

Volume of Ordnance Medical Department regulations and instructions to officers

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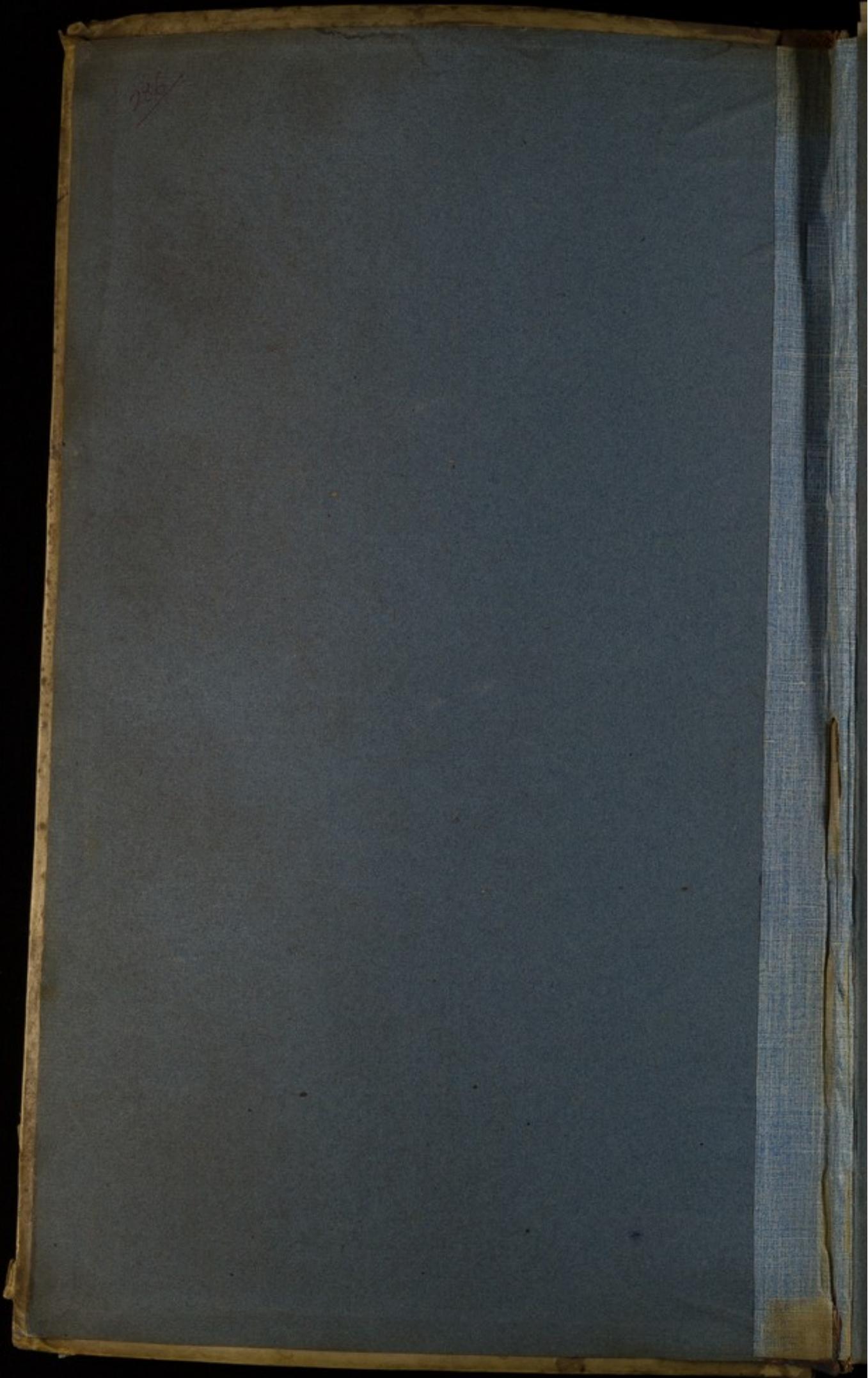
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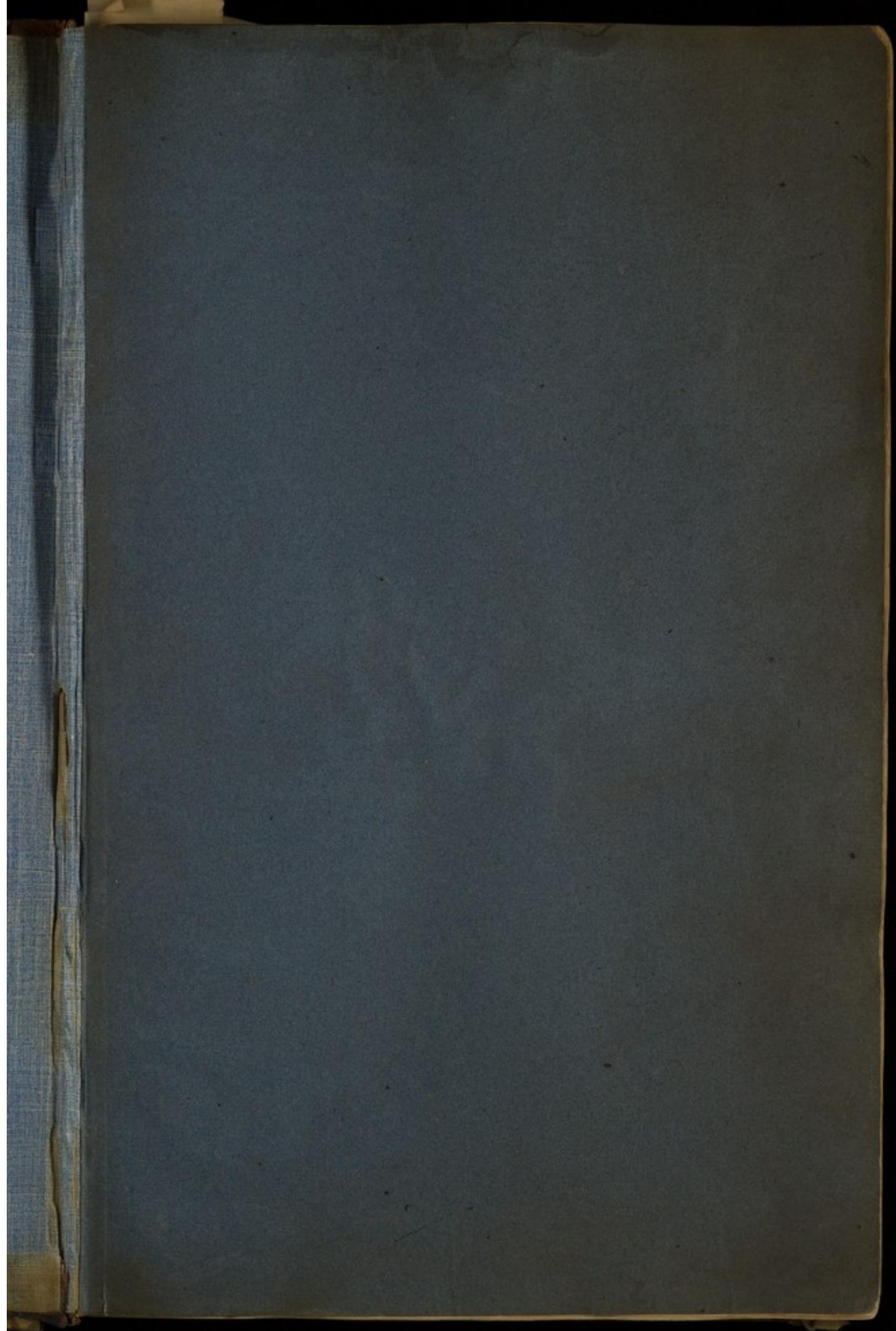


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DEPARTMENTAL REGULATIONS
AND
INSTRUCTIONS TO OFFICERS







First Regt. Military.
R.A.M.C.

285



RTMENT.

THE WAR OFFICE,
WHITEHALL,
S.W.1.

14. 8. 29

Dear Douglas.
Herewith the old Books of the War Office
Medical Department which has
sat in the Adj's room for a long
while - and which seems undoubtedly
better place in the Library at
Wirksworth.

The Adj. and the Adj.O. both know
that I am sending it down - and
it is time that its life in my
cupboard ended.

Yrs very sincerely
HAG Dell

Relations

Officers.

--

Servants.

THE WAR OFFICE,
WHITEHALL,
S.W.1.

14. 8. 29

Dear Douglas.

Herewith the old Book of the Ordnance Medical Department which has sat in the Adj' room for a long while - and which seems undoubtably better placed in the Library at Hikkbank.

The A.G. and the M.G.O. both know that I am sending it down. and it is time that its life in my cupboard ended.

Yrs very sincerely
R.H.G. Lee

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S.W.1.

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First Regt Military
R.A.M.C.

285



ORDNANCE MEDICAL DEPARTMENT.

Part I.

Departmental Regulations

&

Instructions to Officers.

Part II.

Orders for Hospital Servants.

3552



PART I.

Departmental Regulations
&
Instructions to Officers.

This Book was indexed and annotated by
Colonel William Johnston, C.B., author of
"Roll of Commissioned Officers in the
Medical Service of the British Army".

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Part I.

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- xvii List of Royal Warrants contained in this Volume.
- xviii Memorandum as to certain changes in organisation etc.
1. General Order calling attention to, and issuing instructions regarding Royal Warrant of 1st September, 1801, instituting "A Medical Establishment for the Military Department of the Ordnance" and discontinuing the system of having Medical Officers borne on the establishment of the Royal Artillery and Royal Horse Artillery.--(see copy of the Warrant, page 81.)
2. Royal Warrant of 27th June, 1804: sanctioning a new Medical Establishment, and extending to the Medical Establishment for the Military Department of the Ordnance, the advantages granted by Royal Warrant of 22nd May, 1804, to the regimental surgeons of the Army.
3. Medical Establishment with details of pay and allowances, etc., approved in above Warrant.
4. Inspector-General of Ordnance Hospitals added to the Establishment, and Sir John Macnamara Hayes, Bt. commissioned as Inspector-General of Ordnance Hospitals 7th May, 1805.
5. Royal Warrant of 25th July, 1806, sanctioning a new Medical Establishment for the Military Department of the Ordnance, etc.,
6. Medical Establishment with details of pay and allowances approved in above Warrant.
8. Royal Warrant of 21st Feb. 1812, sanctioning a new/

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- new Medical Establishment.
9. Details of pay and allowances approved in above Warrant.
12. Royal Warrant of 1st August, 1813, sanctioning a new Medical Establishment.
13. Details of Medical Establishment approved in above Warrant, in which a Director-General is shewn as the head of the Department, and it is laid down that the Inspector of Hospitals shall be termed as heretofore: "Surgeon-General and Inspector", and the Inspectors of Hospitals, "Assistant Surgeons General and Deputy-Inspectors".
17. Royal Warrant of 24th November, 1813, augmenting the Establishment by two Surgeons, and four Second Assistant-Surgeons.
18. Royal Warrant of 12th December, 1814, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance, and granting to the half-pay Surgeons, Apothecaries and First Assistant-Surgeons the augmentation of one shilling per diem, which, by Royal Warrant of 8th August, 1814, is made to the half-pay of Regimental and Assistant-Surgeons of the Line.
19. Detail of Medical Establishment approved in above Warrant.
23. Royal Warrant of 30th March, 1822, sanctioning a new Medical Establishment.
Details of Medical Establishment approved of in above Warrant.
26. General Order 15th July, 1795, as to expenditure of bark and wine.

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I have seen
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28.	General Order 17th May, 1811, as to charges for medicines by Private Practitioners.
30.	Statement of the pay and allowances to Medical Gentlemen for attendance on artificers and labourers at various places in Great Britain. (No date.)
34.	Return of Resident Practitioners employed to attend persons serving in the Ordnance stations in Great Britain, 18th Feb. 1818.
36.	Royal Warrant of 6th July, 1826, sanctioning a new Medical Establishment. Details of Medical Establishment approved in above Warrant.
39.	Orders for Dr. Kearsley, Assistant-Surgeon-General and Deputy-Inspector, etc., to proceed to Portugal to take the superintendence of the Division of the Ordnance Medical Department serving with the Army under General Viscount Wellington, 14th Nov. 1811, with instructions as to the performance of his duties there.
42 to 47.	Forms of Returns to be furnished by Dr. Kearsley when in Portugal.
48.	Letter to Morgan Thomas, Esq., Surgeon R.A. etc,etc., pointing out matters connected with his duties on proceeding to Barbadoes in The Direction of the Ordnance Medical Concerns in the Leeward Islands, 21st May, 1812.
53.	Letter to E. Beck, Esq., Surgeon. R.A. pointing out particulars relative to the duty he will have to perform on proceeding to Malta, 20th May, 1812.

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55. Regulations to be observed by persons employed in the Civil Department of the Ordnance while requiring Medical Assistance, 12th April, 1814.(altered to 21st August. 1833.) with regulations for the Surgeons and form of Weekly Return of sick.
59. Letter to Edward Simpson, Esq., Surgeon. R.A., giving him instructions as to his duties on appointment to take the Professional charge of the Body of R.A. and of the other Corps belonging to the Ordnance, under orders to proceed to Holland, 30th Nov. 1813.
60. Letter to N. P. Bradley, Esq., Surgeon. R.A. giving him instructions as to his duties on appointment to take the Professional Charge of the Body of R.A. and of the other Corps belonging to the Ordnance, under orders to proceed to America, 13th August, 1814.
65. Letter to Dr. Wittman, Assistant-Surgeon-General and Deputy-Inspector, Ordnance Medical Department, Woolwich giving him instructions as to the performance of his duties on proceeding to Belgium, to take the Superintendence of the Division of the Ordnance Medical Department, serving with the Army under Field-Marshal, the Duke of Wellington, 8th May, 1815.
70. List of Surgical Instruments supplied by Savigny, Everitt and Mason, to the Honourable Board of Ordnance, with prices, 26th Oct. 1815.
72. Royal Warrant of 1st Aug. 1831, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance.
Rank of Second Assistant-Surgeon abolished.
Title of Resident Surgeon discontinued and instead thereof, that of Assistant Inspector of Ordnance Hospitals established.

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81. Royal Warrant of 1st Sept. 1801, instituting "A Medical Establishment for the Military Department of the Ordnance"; (abolishing the several descriptions of Medical Officers borne on the Establishment of the Royal Artillery and Brigade of Royal Horse Artillery.) and constituting a grade of Senior Surgeons This alteration in grades did not appear in the Army List until 1804, and the Medical Officers continued to appear under R.A. and not under the heading of Ordnance Medical Department, until the Army List of 1814.
83. Royal Warrant of 16th Jan. 1841, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance.
85. Royal Warrant of 28th March, 1843, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance.
87. Royal Warrant of 18th August, 1845, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance.
89. Royal Warrant of 13th March, 1850, sanctioning a new Medical Establishment for the Military and Civil Departments of the Ordnance.
91. Royal Warrant of 14 Feb. 1853, placing the Ordnance Medical Department and the Army Medical Department under one Director General -

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MEMORANDUM.

In the Year 1710

THE first Corps of Royal Artillery, consisting of three Companies, was formed.

In 1777

In the Army List of 1784 shown for the and Four Assistant Surgeons. About this time the Surgeon received the Appellation of first time as Surgeon-Surgeon-General, and his Pay was augmented from Six Shillings, to Eight Shillings a Day. Second, and Surgeons. Previously designated Surgeon and Surgeons Notes.

In 1783

THERE were four Regimental Surgeons, with Assistant-Surgeons, acting under the Surgeon-General.

In 1788, (23^d May.)

THE ORDNANCE MEDICAL ESTABLISHMENT first assumed the form of A Department. The Surgeon-General's Pay was then augmented to Ten Shillings per Diem.

In 1796, (24th March.)

THE Pay of the Surgeon-General was increased from Ten Shillings, to Twenty Shillings per Diem.

In 1797, (iii. May.)

THE Medical Establishment for the Military Department of the Ordnance was formed by a Warrant from HIS MAJESTY.

In 1806, (9th May.)

A.M. Inspector General was appointed.

Warrants.

Warrant of 1st September, 1801. (See pages, 80-81.)

General Order, 1st May, 1797
(It is believed that this Act ought
to be 1st Septemr. 1801.)

His Majesty has been pleased by Warrant, dated the 1st instant, to approve and direct, that the Medical Department of the Ordnance shall be formed into one Establishment, for the purpose of attending the Military corps under the Direction of the Ordnance; to consist of the Descriptions of Officers specified in the Establishment annexed, and to be denominated "A Medical Establishment for the Military Department of the Ordnance."

MEDICAL ESTABLISHMENT.

1st. Sept. ————— 1801.

	L.	S.	D.
1 Surgeon General	1	10	0
1 First or Senior Surgeon	1	0	0
3 Senior Surgeons. @ 15/- each per diem	2	5	0
4 Surgeons — @ 10/- each ditto	2	0	0
7 Senior Assistants @ 6/- each ditto	2	2	0
8 Assistant Surgeons. @ 5/- each ditto	2	0	0
6 Super Assistant Surgeons. @ 3/- each	1	10	0
<u>30</u>			
Total per Diem	<u>£12 0</u>	<u>7</u>	<u>0</u>

The Surgeon who may be appointed by The Master General to do Duty with The Horse-Artillery, is to retain the Allowances at present granted, independent of the Pay he will receive upon the above Establishment. — The Surgeon appointed in like manner, to do the Duty of the latter company, is to receive the present Allowance for that Station, in addition to the established Pay that is paid by the preceding Establishment. —

The Surgeon who, by The Master General's appointment, shall perform the Duties of Chemist and Apothecary at Woolwich, is to receive Five Shillings per day, in Addition to His Established Pay.

The Assistant

2

The Assistant Surgeons, whom the Master General may appoint to do Duty with the Horse Artillery, are to receive Two Shillings and Six Pence per day each, in addition to their established Pay.

The Regulations with respect to the additional Pay, for Surgeons, and Assistant Surgeons when employed on Foreign Service, and the Retirement, to remain in force, except so far as relates to the Surgeon General and the four Senior Surgeons; whose claims will be submitted to His Majesty by the Master General, at the Periods such Officers may be permitted to retire from the Service.—

Warrant of 27th June, 1804.

with effect from 1st January 1804.

GEORGE R.

Dated 27 June, 1804.

Whereas We have thought proper to direct, that the Allowance which by Our Warrant bearing Date the 22^d May last, We granted to the Regimental Surgeons of Our Army, should be extended to the Medical Establishment for the Artillery Department of the Ordnance, and in like manner to have a Retrospect from the 1st of January last, and where We have approved of the Establishment herewith annexed, which you submitted to Us as the New Medical Establishment for the Artillery Department of the Ordnance, also the several Pays and Allowances therein described, Our Will and Pleasure therefore is, that you cause such Establishment to be formed, and the several Pays and Allowances to be granted from the 1st of January last, being the day on which the said Establishment is considered to have taken place; and that You cause the expence thereof, amounting to the sum of Six Thousand, Four Hundred and Eighty-four Pounds, Sixteen Shillings and eight Pence pr. cunum, to be inserted in the Estimates of the Ordnance to be from time to time presented to Parliament; and for so doing, this shall be as well unto you, as to the Commissioners for auditing the Public Accoupts of the Kingdom, and to all other our Officers and Clerks herein concerned, a sufficient Warrant. Given at our Court at Saint James's, this Twenty-seventh day of June 1804
and in the Forty-fourth Year of our Reign.—

To our Right Trusty and
Right Well beloved Cousin &
Councillor John, Earl of Chatham, K. G.
Master General of our Ordnance.

By His Majesty's Command,
Signed / A. H. Keppel

PROPOSED Medical Establishment

FOR THE MILITARY Department

of the **ORDNANCE**

from 1st Jan. 1804, under Royal Warrant of 27 June 1804 -

Pay

	P. Diem	P. Annum
1 Surgeon General & Inspector	2	730
1 Adj't Surgeon & Deputy Inspector	1 10	547 10
10 Surgeons @ 11/4 each p: Diem	5 13 4	2068 6 8
7 Assistant Surgeons @ 8/6 each	2 19 6	1085 17 6
9 Assistant Surgeons @ 7/6 each	3 7 6	1231 17 6
6 Super' Assistant Surgeons. @ 7/6 each	2 5	821 5
	<u>Total £17 15 4</u>	<u>£6484 16 8.</u>

34

The Assistant Surgeons who may be appointed by the Master General to do Duty, or become attached to the Horse Artillery, are to receive the Additional Pay of One Shilling per day, as is allowed the Assistant Surgeons to the Cavalry of the Army.

The Surgeon, who by the Master General's Appointment, shall perform the Duties of Chemist and Apothecary at Woolwich, is to receive five Shillings per day, in Addition to his established Pay.

The Surgeon whom the Master General shall appoint to the Medical Charge of the Gentlemen-Cadets, is to receive the allowance of £50 per Ann. in addition to his established Pay, according to former Regulations.

The Half Pay of the Assistant Surgeons, when reduced, to be fixed at 3/ each a day. The Supernumerary Assistant Surgeons are not to be entitled to Half Pay.

The Half Pay of the Surgeons to be increased to Six Shillings per Diem.

Each of the Surgeons upon the above Establishment, after Seven years Service as such, or ten Years Service in the Department in the whole in a Medical Capacity on full Pay, shall have his Pay augmented, to 14/- per day, but is not to become entitled to any Additional Half Pay on that account, when reduced.

Each

4

Each of the Surgeons upon the above Establishment, after Twenty Years Service in the Department, in the whole or full Pay, shall have his Pay augmented to 18/- per day, and shall have a claim to retire on Half Pay, at the before mentioned rate of six Shillings per day. But if the cause of his Retirement be ill Health contracted in the Service, the same being certified by the Surgeon General and Inspector, the rate of his Half Pay on retiring, after the above Length of Service, shall be 10/- per day.

Each of the Surgeons upon the above Establishment after Twenty years Service in the Department, in the whole or Full Pay, shall have the unqualified Right of retiring on Half Pay, at the rate of 15/- per day.

The Widows of such Surgeons permitted to retire after Twenty years Service on full Pay, shall not be precluded from the Pension on account of the retirement of their Husbands.

The Full Pay of the Assistant Surgeon General & Deputy Inspector not having served Twenty Years in the Department, in the whole or Full Pay, shall be fixed at £1. 5/- per day, and the Half Pay at 12/- per day. But after Twenty Years Service in the Department, in the whole or Full Pay, The Assistant Surgeon General and Deputy Inspector shall have a claim to full Pay at the rate of 30/- per day, and to Half Pay at the rate of Fifteen Shillings per day.

The Half Pay for the Surgeon General & Inspector, shall be One Pound Sterling per day.

Sir John Macnamara Hayes Bt. appointed Inspector General of Ordnance Hospitals.

Office of Ordnance.
9th May, 1806.

Q.S.

The Master General having submitted to The King's Consideration the extent of the Establishment of The Ordnance Military Corps, and the Important Duties to be performed by The Medical Department: His Majesty was graciously pleased to approve the Addition of an Inspector General of Ordnance Hospitals, for the purposes of such Inspections, and Directions, as the Service may require, under the immediate Orders of The Master General and Board, with a Salary of Three Pounds per Day:-

I have the Doctor's Commands to acquaint you therewith, and that in consequence of the Master General's Recommendation His Majesty has been pleased to appoint Sir John Macnamara Hayes Bt.

5

to be Inspector General of Ordnance Hospitals.

Signed. R.H. Crew.

Doctor Rolls.
Surgeon General. —
do — do

GENERAL ORDERS.

Commission of Sir John Macnamara Hayes Bart as Inspector General of Ordnance Hospitals.
in the Medical Establishment for the Military Department of the Ordnance. Bolton Row.
29th May, 1806.

Sir,

I am directed by The Master-General to acquaint you, that His Majesty has been pleased to sign the following Commission in the Medical Establishment for The Military Department of the Ordnance, Vizt. Sir John Macnamara Hayes, Bart. to be Inspector General of Ordnance Hospitals, Dated 7th May, 1806.

In making you this Notification, I am directed by The Master-General to signify His unreserved approbation of the conduct of The Inspector of Ordnance Hospitals, and all the Gentlemen belonging to that Department; and I am further distinctly to express, that the Appointment in question, originated from a view of the great extent of The Ordnance Military Corps - the various duty of The Medical Establishment, and the expediency of adding to that Professional Body, the abilities of a Person who had for so long a Period taken a distinguished part in extensive Military Hospitals, immediately under His Lordship our Observation.

Signed. C. Neville

Brig: Gen: MacLeod.
do — do

Warrant. (Dated 25 July 1806.)

GEORGE R.

WHEREAS you have represented unto Us, that it will be beneficial to our Service, to form a new Medical Establishment for the Military Department of the Ordnance, instead of that sanctioned by Our Warrant bearing Date the 27th June, 1804:— And whereas you have submitted to Us the Establishment hereunto annexed, with the several Pay and Allowances therein described, amounting to £12. 45*l*. 2*s*. 4*d*. per Annum; We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed.

6
and to take place on the 1st of August next. -

And Our Will and Pleasure is, that you cause the Expence of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time, presented to Parliament; and for so doing, this shall be, as well unto You, as unto the Commissioners for auditing the Public Accoupts of the Kingdom, and all other Our Officers and Ministers herein concurred, a sufficient Warrant. Given at our Court at Saint James, the 25th day of July, 1806, in the Forty-sixth Year of our Reign.

By His Majestys Command.
(Signed) Spencet.

To Our Right Trusty, and Right
Well-beloved Cousin and Councillor
Francis, Earl of Choua, Master-
General of our Ordnance. —

MEDICAL Establishment for the Military Department of the ORDNANCE.

from 1st August 1806, under Royal Warrant of 25th July 1806.

		PAY					
		P. Diem			P. Annam		
£	s	d	£	s	d	£	s
1 Inspector General			3	*	*	1095	*
1 Surgeon-General & Inspector			2	*	*	750	*
1 Assistant Surgeon General, & Deputy Inspector			1	10	*	547	10
2 Surgeons	at 30s 10d each		1	17	8	687	9
1 Dillo			*	15	*	273	15
5 Dillo	at 14s 1d each		2	2	3	771	1
8 Dillo	at 8s 4d each		4	10	8	1654	13
7 Assistant Surgeons	at 8s 6d each		2	19	6	1685	17
17 Dillo	at 7s 6d each		6	7	6	2326	17
24 Supernumerary Assistant Surgeons.	@ 7s 6d each		9	0	0	3285	*
			£	34	2	1	12,457
							11

The Assistant Surgeons who may be appointed to do the Duty, when attached to the Horse Artillery, are to receive the Additional Day of One Shilling per Diem, as is allowed the Assistant Surgeons to the Cavalry of the Army. The Surgeon, who by the Master General's Appointment, shall

inform

7

perform the Duties of Chemist and Apothecary at Woolwich, is to receive five Shillings per day, in Addition to his established Pay.

The Surgeon whom the Master General shall appoint to the Medical Charge of the Gentlemen Cadets, is to receive the Allowance of £50 per Annum, in addition to his established Pay, according to former Regulations.

The Half Pay of the Assistant Surgeons to be fixed at 3/- a day.

The Supernumerary Assistant Surgeons who shall have served three Years to be entitled to an Half Pay of Two Shillings per day.

The Half Pay of the Surgeons to be Six Shillings per day.

Each of the Surgeons upon the above Establishment, after Seven years Service as such, or ten years Service in the Department in the whole, in a medical capacity, on full Pay, shall have his Pay augmented to Thirteen Shillings, and One Penny per day, but is not to become entitled to any Additional Half Pay on that account when reduced.

Each of the Surgeons upon the above Establishment, after Thirty Years Service in the Department, in the whole on Full Pay, shall have the unqualified right of retiring on Half Pay, at the rate of Fifteen Shillings per day.

Each of the Surgeons upon the above Establishment, after Twenty Years Service in the Department, in the whole on Full Pay, shall have his Pay augmented to 18½ per day, and shall have a claim to retire on Half Pay, at the above mentioned rate of 6/- per day, but if the cause of his retirement be ill Health contracted in the Service, and shall be so certified by The Inspector General, and Surgeon General and Inspector, the rate of his Half Pay on retiring after the above Length of Service, shall be 10/- per day.

The Full Pay of the Assistant Surgeon General and Deputy Inspector, not having served Twenty Years in the Department in the whole on Full Pay, shall be fixed at 25/- per day, and the Half Pay at 12½/- per day. But after Twenty Years Service in the Department in the whole on Full Pay, the Assistant Surgeon General and Deputy Inspector shall have a claim to full Pay at the rate of 30/- per day, and to Half Pay at the rate of 15/- per day.

The Half Pay for the Inspector General shall be 30/- per day; and that of the Surgeon General and Inspector 20/- per day.

The Widows of the Inspector General, the Surgeon General and Inspector, and Assistant Surgeon General and Deputy Inspector, shall each receive a Pension equal to that received by the Widow of a Colonel of Artillery.

The Widows of Surgeons shall receive a Pension of £50 per Annum, and the Widows of such Surgeons as are permitted to retire after Twenty Years Service on Full Pay, shall not be precluded from the Pension, on Account of the Retirement of their Husband.

The Widows of Assistant Surgeons shall receive a Pension of £20 per Annum.

The Widows of Supernumerary Surgeons, who shall die on Foreign Service, or have served three Years, shall receive a Pension of £16 per Annum.

8
Warrant (Dated 21st February 1812.)

In the Name, and on the Behalf of His Majesty.

GEORGE Pro.

WHEREAS you have represented unto Us that it will be beneficial to Our service to form a New Electrical Establishment for the Military Department of the Ordnance, instead of that mentioned by His Majesty's Warrant bearing date the 25th July, 1806; And whereas you have submitted to Us the Establishment hereto annexed, with the several Payes and Allowances therein described, amounting to £16,662.5.0 per Annum. We do hereby approve thereof, and authorise you to cause the said Establishment to be forthwith formed, and to take place on the 15th November last.—

In Our Will and Pleasure, that you cause the Expence of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time presented to Parliament; And for so doing, this shall be a warrant unto You, as unto the Commissioners for auditing the Public Accoupts of the Kingdom, and all other our Officers and Ministers herein concerned, a sufficient Warrant Given at our Court at Carlton House, this Twenty five day of February, 1812, in the Fifty second year of His Majesty's Reign.—

By the Command of His Royal Highness
The Prince Regent, In the Name, and
on the Behalf of His Majesty.—

Signed

R. Rydin.

To Our Right Trusty, and Well beloved
Councillor Henry Lord Bulkeley,
Master General of Our Ordnance.—

4

MEDICAL ESTABLISHMENT for the Military Department
from 13th November 1811, under Royal Warrant of 21 Feb. 1812.
OF THE ORDINANCE.

	PAY					
	P. Diem			P. Annem.		
	L	s	d	L	s	d
1 Inspector General	3	*	*	1095	*	*
1 Inspector of Hospitals	2	*	*	730	*	*
1 Deputy Inspector of Hospitals	1	10	*	537	10	*
1 Ditto	1	5	*	456	5	*
2 Resident Surgeons	2	*	*	730	*	*
10 Regimental Surgeons	10	4	*	3723	*	*
1 Apothecary	*	12	*	216	*	*
7 First Assistant Surgeons	2	19	6	1085	17	6
77 Ditto	6	7	6	2326	17	6
42 Second Assistant Surgeons	15	15	*	5748	15	*
91	£	45	13	5	16662	5

The Inspector of Hospitals will be termed as hereinafter
 as before in Army Lists, Surgeon General & Inspector; and the Deputy Inspectors of Hospitals, "Assistant
 Surgeons General & Deputy Inspector."

The Surgeon, and Assistant Surgeons who are, or may be appointed to
 do Duty with the Horse-Artillery, are to receive the additional Pay of One
 Shilling per diem, while so attached.

The Apothecary to the Ordnance, after Ten years Service as such, or twelve
 Years Service in the Department, in the whole on Full Pay, shall have his
 Pay augmented to fifteen Shillings and one Penny per Day, as a Surgeon of
 Ten years Service, and shall be subsequently entitled (reckoning from that period)
 to all further Advantages as a Surgeon in the Department.

The Surgeon whom the Master-General shall appoint to the medical
 Charge of the Gentlemen-Cadets, is to receive the Allowance of £100
 per Annum, in addition to his established Pay, according to former Regulations.

The Half Pay of the Two Assistant Surgeons is fixed at 3/- per day.

The Second Assistant Surgeon who shall have served three Years,
 are entitled to an Half Pay of 2/- per day.

The Half Pay of the Surgeons and of the Apothecary is 6/- per day.

Each of the Regimental Surgeons upon the above Establishment,
 after Seven Years Service as such, or ten Years Service in the Department, in
 the whole on Full Pay, shall have his Pay augmented to 14/- per day but in
 not

not to become entitled to any additional half Pay on that account, when retired.

Each of the Regimental Surgeons upon the above Establishment, after Twenty Years Service in the Department, in the whole, on Full Pay, shall have his Pay augmented to Eighteen Shillings and six Pence per Day, and shall have a Claim to retire on half Pay, at the before mentioned Rate of Six Shillings per day; but if the cause of his retirement be ill Health contracted in the Service, and shall be so certified by the Inspector General and Surgeon General & Inspector, the rate of his half Pay, on retiring after the above length of Service, shall be Ten Shillings per Day. -

Each of the Resident Surgeons, after Twenty Years Service in the Department, in the whole on full Pay, shall have a Claim to retire on half Pay, at the rate of ten Shillings per Day; but if the cause of his retirement be ill Health, contracted in the Service, and shall be so certified by the Inspector General, and Surgeon General and Inspector, the rate of his half Pay, on retiring after the above length of Service, shall be twelve Shillings and six pence per day. -

Each of the Surgeons upon the above Establishments, after Twenty Years Service in the Department, in the whole on full Pay, shall have the unqualified right of retiring on half Pay, at the rate of 15/- per Day. -

The full Pay of each of the Assistant Surgeons General and Deputy Inspectors, not having served twenty years in the Department, in the whole on Full Pay, shall be fixed at Twenty five Shillings per Day, and the half Pay at Twelve Shillings and six Pence per Day; but after twenty Years Service in the Department, in the whole on full Pay, the Assistant Surgeons General & Deputy Inspectors, shall have a Claim to full Pay, at the rate of Thirty Shillings per day, and to half Pay, at the rate of Fifteen Shillings per day. -

The half Pay of the Inspector General shall be Thirtys Shillings per Day, and that of the Surgeon General & Inspector twenty Shillings per Day. -

On the retirement of the Inspector General, the Surgeon General and Inspector, the Assistant Surgeons General & Deputy Inspectors, and the Resident Surgeons, of the same be occasioned by Disease contracted in the Service, or by age or Infirmitiy, their Claims, according to the Length and Nature of the Services they may have performed, will be submitted to His Majesty by The Master General, at the Periods such Officers may be permitted to retire. -

The Widows of the Inspector General, the Surgeon General and Inspector, And Assistant Surgeons General and Deputy Inspectors, shall each receive a Pension equal to that received by the Widow of a Colonel of Artillery:-

The Widows of Resident Surgeons shall receive a Pension of Fifty Pounds per annum, and the Widows of Regimental Surgeons thirty Pounds per annum. - The Widow of such Surgeons as are permitted to retire after Twenty Years Service on Full Pay, shall not be precluded from the Pension, on account of the Retirement of their Husbands.-

The Widow of First Assistant Surgeons shall receive a Pension of Twenty six Pounds per annum.

The Widows of Second Assistant Surgeons who shall die on Foreign Service, or have served three Years, shall receive a Pension of Twenty Pounds per annum.-

All Extra Appointments that may be rendered necessary by contingencies of Service, (and which will be made under the sole Authority of The Master General of The Ordnance) are hereby declared "Temporary":-

Warrant, (Dated 1st. August 1813)

In the Army List of 1814,
 (page 519) the heading In the Name and on the Behalf of His Majesty
of the Royal Medical Department
 is introduced for the first time.

GEORGE PR.

Previously the medical
 Officers had merely been
 ranked over the heads of
 the list of the
 Royal Regiment
 of Artillery,
 following the
 Quartermasters.

WHEREAS you have represented unto
 Us, that it will be beneficial to Our Service to form a new
 Medical Establishment for the Military Department of the
 Ordnance, instead of that sanctioned by our Warrant bearing
 date the 21st. February, 1812.* And whereas you have submitted
 to Us the Establishment hereto annexed, with the several Pay
 and Allowances therein described, amounting to £17,130. 13. 4.
 per annum; We do hereby approve thereof, and Authorize
 you to cause the said Establishment to be forthwith formed,
 and to take place on the Second of December last. And
 Our Will and Pleasure is, that you cause the Expence of the
 said Establishment to be inserted in the Estimates of the
 Ordnance, to be from time to time presented to Parliament;
 and for so doing, this shall be as well unto you as unto the
 Commissioners for Auditing the Public Accounts of the Kingdom
 and all other Our Officers and Ministers herein concerned, a
 sufficient Warrant.

Given at Our Court at Carlton-House, this
 first day of August, 1813, in the Fifty-third Year of Our Reign.

By the command of His Royal Highness
 The Prince Regent, in the Name and on
 the Behalf of His Majesty.

To Our Right Trusty and Right
 Wellbeloved Counsailor Councillor
 Henry Earl of Mulgrave, Master
 General of Our Ordnance.

"Signed"
Sidmouth

* See Page 8.

MEDICAL ESTABLISHMENT for the Military Department

of The ORDINANCE,
from 2^d December 1812, under Royal Warrant of 1st Aug^t 1813.

	Pay					
	Per Diem			Per Annum		
	L	S	D	L	S	D
1 Director General	5	0	0	1095	0	0
1 Inspector of Hospitals	2	0	0	750	0	0
2 Deputy Inspectors of Hospitals. ^{1.50}	2	10	0	912	10	0
2 Resident Surgeons .. at £ 1.0.0 each	2	0	0	750	0	0
20 Regimental Surgeons .. at 0..11.4 each	11	6	8	4156	13	4
1 Apothecary .....	..	12	0	219	0	0
24 First Assistant Surgeons .. at 0..7..6 each	9	0	0	3285	0	0
44 Second Assistant Surgeons .. at . 0..7..6 each	16	10	0	6022	10	0
<u>95</u>	<u>Total £</u>	<u>46</u>	<u>18</u>	<u>8</u>	<u>27,150</u>	<u>13</u>

The Inspector of Hospitals shall be termed as
 (see page 9) heretofore "Surgeon General and Inspector"; and the Deputy Inspectors of Hospitals
 Assistant Surgeons General and Deputy Inspectors?

The Surgeon and Assistant Surgeons who are,
 or may be appointed to do Duty with the Horse Artillery, are to receive
 the additional Pay of One Shilling per Diem while so attached.

The Apothecary to the Ordnance, after Ten
 years Service as such, or twelve years Service in the Department,
 on Full Pay, shall have his Pay augmented to Fourteen Shillings
 and One Penny per day as a Surgeon of Ten years Service; and
 shall be subsequently entitled (reckoning from that Period) to all
 further Advantages as a Surgeon in the Department.

The Surgeon whom the Master General shall
 appoint to the Medical Charge of the Gentlemen Carlets, is to re-
 ceive the Allowance of £100 per Annum, in addition to his es-
 tablished Pay according to former Regulations.

Each of the First Assistant Surgeons, after
 Seven

6 Seven years Service in the Department on Full Pay, shall have his Pay increased to Eight Shillings and Six Pence per Day.

The Half Pay of the First Assistant Surgeon is fixed at Three Shillings per Day.

7 The Second Assistant Surgeon, who shall have served Three years, are to be entitled to an half Pay of Two Shillings per day.

8 - The half Pay of the Surgeons and of the Apothecary, is to be Six Shillings per day.

9 Each of the Regimental Surgeons upon the above Establishment, after Seven years Service as such, or Ten years Service in the Department on full Pay, shall have his Pay augmented to Fourteen Shillings and One Penny per Day; but is not to become entitled to any additional half Pay on that account, when reduced.

10 Each of the Regimental Surgeons upon the above Establishment, after Twenty Years Service in the Department on full Pay, shall have his Pay augmented to Eighteen Shillings and Ten Pence per Day; and shall have a claim to retire on Half Pay, at the before-mentioned rate of Six Shillings per day.

11 If the retirement of a Regimental Surgeon be occasioned by ill Health contracted in the Service, and shall be so certified by the Director General and the Surgeon General and Inspector, the allowance specified in the foregoing paragraph, of Six Shillings per Day, shall be augmented at the discretion of the Master General of the Ordnance, to any sum not exceeding Ten Shillings per Diem, according to the length and nature of the Services the Claimant may have performed, and to the cause of the Disease or Infirmity with which he may be afflicted.

12 Each of the Resident Surgeons, after Twenty years Service in the Department on full Pay, shall have a claim to retire on half Pay at the rate of Ten Shillings per

per Day; but if the cause of his retirement be ill Health contracted in the Service, and shall be so certified by the Director General and Surgeon General and Inspector, the rate of his half Pay on retiring, after the above length of Service, shall be Twelve Shillings and Six Pence per Day.

13 Each of the Surgeons upon the above Establishment, after Thirty Years Service in the Department on full Pay, shall have the unqualified right of retiring on half Pay at the rate of Fifteen Shillings per Day.

14 The full Pay of each of the Assistant Surgeon General and Deputy Inspectors, not having served Twenty Years in the Department on full Pay, shall be fixed at Twenty-five Shillings per Day, and the half Pay at Twelve Shillings and Six Pence per day; but after Twenty Years Service in the Department on full Pay, they shall have a claim to full Pay at the rate of Thirty Shillings per day, and to half pay at the rate of Fifteen Shillings per day.

15 The half Pay of the Director General shall be Thirty Shillings per day, and that of the Surgeon General and Inspector Twenty Shillings per Day.

16 On the retirement of the Director General, the Surgeon General and Inspector, the Assistant Surgeon General and Deputy Inspectors, and the Resident Surgeons, if the same be occasioned by Disease contracted in the Service or by Age or Infirmity, their Claims (according to the length and nature of the Services they may have severally performed) will be submitted to Her Majesty by The Master General, at the periods such Officers may be permitted to retire.

17 The Widows of the Director General, the Surgeon General and Inspector, and the Assistant Surgeon General and Deputy Inspectors, shall each be entitled to a Pension equal to that received by the Widow of a Colonel of Artillery.

18 The Widows of Resident Surgeons shall receive a Pension of Forty Pounds per Annum, and the Widows of Regimental Surgeons Thirty Pounds per Annum.

19 The Widows of First Assistant Surgeons
shall receive a Pension of Twenty-six Pounds per Annum.

20 The Widows of Second Assistant Surgeons
(who shall di~~on~~on Foreign Service or shall have served thru
years) shall receive a Pension of Twenty Pounds per Annum.

21 The Widows of such Ordnance Medical
Officers as are permitted to retire after Twenty Years Service
on full Pay, shall not be precluded from the Pension,
on Account of the retirement of their Husbands.

22 All Extra Appointments that may be
rendered necessary by contingencies of Service and
which will be made under the sole Authority of the
Master General of the Ordnance) are hereby declared
"Temporary."

Warrant (Dated 24th day of November 1815.)

27

In the Name and on the Behalf of His Majesty

(S. W. W. M.)

George P. R.

Whereas we have thought it expedient to augment
our Medical Establishment for the Military Department of the Ordnance,
bearing date the 1st Day of August 1815, with two Surgeons and four Second
Assistant Surgeons, who are to have the same Pay and Allowances, and to be
placed upon an equal footing with the Surgeons and Second Assistant Sur-
geons provided for in Our Warrant beforementioned. We do hereby authorise
you to cause the said augmentation to be forthwith formed, and to take
place on the 10th November 1815. And Our Will and Pleasure is, that
you cause the expense of the said augmentation amounting to Nine hun-
dred and Sixty one Pounds, Three Shillings, and Four Pence per Annum &
to be inserted in the Estimates of the Ordnance, to be from time to time
presented to Parliament. And for so doing this shall be as well
unto you as unto the Commissioners for auditing the Public Accounts of
the Kingdom, and all other Our Officers and Ministers herein concerned
a sufficient Warrant.

Given at Our Court at Carlton House, the Twenty-fourth
Day of November 1815, in the Fifty-fourth Year of Our Reign.

To our Right Trusty and Right
Wellbeloved Council and Councillor
Henry Earl of Hulgrave Master
General of Our Ordnance

By command of His Royal Highness
the Prince Regent, in the same and on
the behalf of His Majesty

(Signed) Sidmouth

Warrant for augmentation to the Medical
Establishment for the Military Department
of the Ordnance.

Warrant, (Dated the 12th day of December 1814.)

In the Name and on the Behalf of His Majesty
George P.R.

Whereas you have represented unto us, that it will be beneficial to our Service to form a new Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishments which we sanctioned by our Warrants, bearing date the 1st of August^{*} and 24th of November, 1813,[†] and whereas you have also represented, that it was found necessary, on the 29th of November 1813, to make a further Augmentation of Two Surgeons; and that it would be advisable that the Augmentation of One Shilling per day, which by an Warrant bearing date 8th August, 1814,^{**} is made to the Half pay of the Regimental and Assistant Surgeons of the Line, should be extended to the Surgeons, Apothecary, and First Assistant Surgeon of the Medical Department of the Ordnance. — And whereas you have submitted to us an Establishment hereunto annexed, together with certain Regulations appertaining to the Department, the Expence of which amounts to the sum of £ 18505. 10. C. per annum. We do hereby approve thereof, and authorise you to cause the said Establishment to be forthwith formed, and to take place on the 1st of January, 1815; the several Rates of Pay therein specified being to be issued well, without any deduction for Agency, or Stoppage for the Widows Fund. — And our Will and Pleasure is, that you cause the Expence of the said Establishment to be inserted in the Estimates of the Ordnance to be from time to time presented to Parliament: — And for so doing this shall be, as well unto you as unto the

* * This Warrant increased the half pay of a Regimental or Staff Surgeon from 6/- to 7/- and that of a Regimental or Staff assistant Surgeon from 3/- to 4/-

19

Commissioners for auditing the Public Accounts of the Kingdom,
and all other our Officers and Ministers herein concerned, a
sufficient Warrant.

Given at our Court at Carlton House, this twelfth day
of December, 1814, in the fifty-fifth Year of our Reign.—

To our Right Trusty and Right Well-beloved
friend and Councillor, Henry Earl of Mulgrave,
Master General of Our Ordnance.—

By Command of His Royal
Highness the Prince Regent in
the Name and on the Be-
half of His Majesty.—

(Signed) Sidmouth.

Warrant for a New Medical Establishment
for the Military and Civil Departments
of the Ordnance.—

Medical Establishment for the Military and
Civil Departments of the Ordnance.
from 1st January 1815, under Royal Warrant of 12 Dec. 1814.

	Pay.					
	Per Dium.			Per Annum.		
£	s	c	£	s	c	
1 Director General			3		1095	
1 Inspector of Hospitals			2		730	
2 Deputy Inspectors of Hospitals, at £1.5. each			2 10		912	
2 Resident Surgeons	at 7. 3. 9 each		2		730	
24 Regimental Surgeons	at 0. 11. 4 each		13 12		4964	
1 Apothecary			12		219	
24 First Assistant Surgeons	at 0. 7. 8 each		9		3285	
{ 48 Second Assistant Surgeons	at 7. 6 each		18		6570	
<u>103.</u>			Total £	50	14	18505 10

The Inspector of Hospitals shall be termed as herefore "Surgeon General and Inspector," and the Deputy Inspectors of Hospitals "Assistant Surgeons General and Deputy Inspectors."

The Surgeon and Assistant Surgeons, who are or may be appointed to do Duty with the Horse Artillery, are to receive an

an additional Pay of one Shilling per Diem while so attached.

The Apothecary to the Ordnance, after Ten Years Service as such, or Twelve Years Service in the Department, on full pay, shall have his Pay augmented to Fourteen Shillings and one Penny per Day, as a Surgeon of Ten Years Service, and shall be subsequently entitled (reckoning from that Period,) to all further pecuniary advantages as a Surgeon in the Department. -

The Surgeon whom the Master General shall appoint to the medical charge of the Gentlemen Cadets, is to receive an Allowance of £100 per Annum, in addition to his established Pay, according to former Regulations. -

Every First Assistant Surgeon, after Seven Years Service in the Department on full Pay, shall have his Pay increased to eight Shillings and sixpence per Day;

The Half-pay of the First Assistant Surgeons is fixed at Four Shillings per day. -

The Second Assistant Surgeons, who shall have served Three years, are to be entitled to an Half-pay of two Shillings per Day.

The Half-pay of the Surgeons, and of the Apothecary, is to be six Shillings per Day. -

Each of the Regimental Surgeons upon the above Establishment, after Seven Years Service as such, or Ten Years Service in the Department on full Pay, shall have his Pay augmented to Fourteen Shillings and one Penny per Day; but is not to become entitled to any additional Half-pay on that account when reduced. -

Each of the Regimental Surgeons upon the above Establishment, after Twenty Years of Service in the Department on full Pay, shall have his Pay augmented to eighteen Shillings and ten pence per day; and shall have a claim to retire on Half-pay, at the before mentioned rate of seven Shillings per Day. -

If the retirement of a Regimental Surgeon be occasioned by ill Health contracted in the Service, and shall be so certified by the Director General and the Surgeon General & Inspector, the allowance specified in the foregoing paragraph, of seven shillings per Day, shall be augmented, at the discretion of the Master General of the Ordnance, to any sum not exceeding Ten Shillings per Diem, according to the length and nature of the Services the Claimant may have performed, and to the cause of the Disease, or Infirmity, with which he may be afflicted. -

Each of the Resident Surgeons, after Twenty years Service in the Department on full Pay, shall have a Claim to retire on Half pay at the rate of Ten Shillings per day, but if the cause of his Retirement be ill Health contracted in the Service, and shall be so certified by the Director General and Surgeon General and Inspector the rate of his Half-pay on retiring, after the above length of service, shall be Twelve Shillings and six pence per Day.-

Each of the Surgeons upon the above establishment, after Thirty years Service in the Department on full Pay, shall have the unqualified Right of retiring on Half-pay at the rate of Fifteen Shillings per Day.-

The full Pay of each of the Assistant Surgeon General and Deputy Inspectors, not having served Twenty years in the Department on full Pay, shall be fixed at Twenty five Shillings per Day, and the Half pay at Twelve Shillings and six pence per Day; but after Twenty years Service in the Department on full pay, they shall have a Claim to full Pay at the rate of thirty Shillings per day, and to Half pay at the rate of fifteen Shillings per day.-

The Half pay of the Director General shall be Thirty Shillings per day, and that of the Surgeon General and Inspector twenty Shillings per day.-

In the Retirement of the Director General, the Surgeon General and Inspector, the Assistant Surgeon General and Deputy Inspectors, and the Resident Surgeons, if the same be occasioned by Disease contracted in the Service, or by age or Infirmity, their Claims (according to the Length and Nature of the Service they may have severally performed,) will be submitted to His Majesty, by the Master General, at the period such Officers may be permitted to retire.-

The Widows of the Director General, the Surgeon General and Inspector, and the Assistant Surgeon General and Deputy Inspectors, shall each be entitled to a Pension equal to that received by the Widow of a Colonel of Artillery.-

The Widows of Resident Surgeons shall receive a Pension of Forty Pounds per Annum, and the Widows of Regimental Surgeons Thirty Pounds per Annum.-

The Widows of First Assistant Surgeons shall receive a Pension of Twenty six Pounds per Annum.-

The Widows of Second Assistant Surgeons (who shall die on Foreign Service, or shall have served Three Years) shall receive a Pension of Twenty Pounds per Annum.-

The Widows of such Ordnance Medical Officers as

are permitted to retire after Twenty Years Service on Full pay, shall not be precluded from the Pension on account of the Retirement of their husbands.-

All Extra Appointments that may be rendered necessary by Contingencies of Service (and which will be made under the Authority of the Master General of the Ordnance) are hereby declared "Temporary." -

The Allowance of Forage for Horses to be granted only when Horses are actually in possession, and kept for the performance of Public Duties. - Vouchers must be produced to show the Allowance, according to the Regulations, and the Number of Horses for the several Ranks for which Forage is to be drawn, is limited as follows, viz.-

Director General.	4.
Inspector of Hospitals.	4.
Deputy Inspectors.	3.
Surgeons.	1.
Assistant Surgeons.	1.

In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorised to draw for the Allowances according to the following Scale, viz.-

Director General.	as Field Officers.
Inspector of Hospitals.	
Deputy Inspectors.	
Surgeons.	as Captains.
Apothecary.	
Assistant Surgeons.	as Subalterns.

M.B. A Subsequent Warrant, adding two Regiments Surgeons to the Establishment, and making the whole number of Medical Officers 105, was prepared in the year 1815, but was not signed by the Regent. -

Warrant dated the 13rd day of March 1822.

.23

George R.

Whereas you have represented unto Us, that it is expedient for our Service, to form a new Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishment which we sanctioned by our Warrant bearing date the Twelfth of December 1814. [see page 18.] And whereas you have submitted to Us an Establishment hereunto annexed, together with certain Regulations appertaining to the Department, the Expence of which amounts to the sum of £ 6323. 12. 6 per Annum; We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the first of January 1822, the several Rates of Pay therein specified being to be issued Nett without any Deduction for Agency or Stoppage for the Widows Fund. - And our Will and pleasure is, that you cause the Expence of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time presented to Parliament; and for so doing, this shall be as well unto you as unto the Commissioners for auditing the Public Accounts of the Kingdom, and all other our Officers and Ministers herein concerned, a sufficient Warrant. - Given at our Court at Carlton House the Thirteenth Day of March 1822, in the Third Year of our Reign.

To Our Right Trusty and Right Lively
Beloved Cousin & Counsellor Arthur
Duke of Wellington, K.G. Master
General of our Ordnance

By His Majestys Command,
Signed/ Robert Peel.

Medical Establishment for the Military and Civil
Departments of the Ordnance
from 1st January 1822, under Royal Warrant of 13 March 1822.

	Pay.		
	Per Diem.	Per Annum.	
	£	o	c
1 Director General.	3	.	1095
1 Inspector of Hospitals.	2	.	730
1 Resident Surgeon.	1	.	365
9 Regimental Surgeons. at 7½ each.	5	2	1861 10
1 Apothecary.	12	.	219
9 First Assistant Surgeons. at 7½ each.	3	7	1231 17 6
6 Second Assistant Surgeons at 7½ each.	2	5	821 5
28.	£	17	6 6
			6323 12 6

1st The Inspector of Hospitals shall be termed as heretofore Surgeon General and Inspector.

2nd The Surgeon and Assistant Surgeons who are or may be appointed

appointed to do Duty with the Horse Artillery, are to receive an additional Pay of One Shilling per Diem, while so attached.

3rd — The Apothecary to the Ordnance, after Ten Years Service as such, or Twelve Years Service in the Department on full Pay, shall have his Pay augmented to fourteen Shillings and one Penny per day, as a Surgeon of Ten Years Service, and shall be subsequently entitled (reckoning from that period) to all further pecuniary advantages as a Surgeon in the Department.

4th — The Surgeon whom The Master General shall appoint to the medical charge of the Company of Gentlemen Cadets, is to receive an Allowance of £100 per Annum, in addition to his established Pay according to former Regulations.

5th — Each of the First Assistant Surgeons, after seven Years Service in the Department on Full Pay, shall have his Pay increased to eight Shillings and Sixpence per day.

6th — The Half Pay of the Assistant Surgeon is fixed at Four Shillings per day.

7th — Second Assistant Surgeons after three Years Service are to be entitled to an Half Pay of two Shillings per day.

8th — The Half Pay of the Surgeons, and of the Apothecary, is to be Seven Shillings per Day.

9th — Each of the Regimental Surgeons upon the above Establishment after Seven Years Service as such, or Ten Years Service in the Department on Full Pay, shall have his Pay augmented to fourteen Shillings and one penny per day, but is not to become entitled to any additional Half Pay on that account when reduced.

10th — Each of the Regimental Surgeons upon the above Establishment, after Twenty Years Service in the Department on Full Pay, shall have his Pay augmented to eighteen Shillings and Ten pence per day, and shall have a claim to retire on Half Pay, at the beforementioned rate of Seven Shillings per day.

11th — If the retirement of a Regimental Surgeon be occasioned by ill health contracted in the Service, and shall be so certified by the Doctor General and the Surgeon General & Inspector, the Allowance specified in the foregoing paragraph, of seven shillings per day, shall be augmented at the discretion of The Master General of the Ordnance, to any sum not exceeding Ten Shillings per Diem, according to the length and nature of the services the Claimant may have performed, and to the case of the disease or infirmity with which he may be afflicted.

12th — Each of the Regimental Surgeons upon the above Establishment after Thirty Years Service in the Department on Full Pay, shall have the unqualified right of retiring on Half Pay, at the rate of Fifteen Shillings per day.

13th — The Resident Surgeon after Twenty Years service in the Department on full pay, shall have a claim to retire on Half pay at

at the rate of Ten Shillings per day: but if the cause of his retirement be ill health contracted in the Service, and shall be so certified by the Director General and Surgeon General and Inspector, the rate of his half pay on retiring, after the above length of Service, shall be twelve Shillings & six pence per day:—

14th.—The Half pay of the Surgeon General and Inspector shall be Twenty Shillings per day:—

15th.—The Half pay of the Director General shall be Thirty Shillings per day:—

16th.—On the retirement of the Director General, the Surgeon General and Inspector, and the Resident Surgeon, if the same be occasioned by Disease contracted in the Service, or by age or infirmity, their claims (according to the length and nature of the services they may have severally performed) will be submitted to His Majesty by the Master General at the period such Officers may be permitted to retire:—

17th.—The Widows of the Director General and the Surgeon General and Inspector shall each be entitled to a Pension equal to that received by the Widows of a Colonel of Artillery:—

18th.—The Widows of Resident Surgeons shall receive a Pension of Fifty Pounds per Annum, and the Widows of Regimental Surgeons, and of the Apothecary, Forty Pounds per Annum:—

19th.—The Widows of First Assistant Surgeons shall receive a Pension of Thirty-six Pounds per Annum:—

20th.—The Widows of second Assistant Surgeons (who shall die on Foreign Service, or shall have served three Years,) shall receive a Pension of Thirty Pounds per Annum:—

21st.—The Widows of such Ordnance Medical Officers as are permitted to retire after Twenty Years Service on Full-pay, shall not be precluded from the Pension on account of the retirement of their Husbands:—

22nd.—All extra appointments that may be rendered necessary, by contingencies of Service, (and which will be made under the sole authority of the Master General of the Ordnance,) are hereby declared Temporary:—

23rd.—The allowance of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the Public Duties. Vouchers must be produced to sanction the allowance according to the Regulations, and the number of Horses for the several ranks for which Forage is to be drawn, is limited as follows, vizt:—

Director General. 2.—Inspector of Hospitals. 2.—

Resident Surgeon. 1.—Regimental Surgeons each 1

Assistant Surgeons, when attached to the Royal Horse Artillery each 1.—

24th.—In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with boats & handles, they are authorized to draw for the allowances according to the following scale, vizt.

Director General. } As Field Officers.—

Inspector of Hospitals. } As Field Officers.—

Resident Surgeon. } As Captains.—

Regimental Surgeons. } As Captains.—

Apothecary. } As Subalterns.—

Assistant Surgeons. } As Subalterns.—

Text
Grant, see
Page 36.

General Orders 15th July 1795.

*Copy
Sir,*

Office of Ordnance
8th July 1795

The Master General and Board having been pleased to direct that all accounts of Bark and Wine for the different Detach^{ts} of the Royal Artillery in England after being certified by the Officer, or non-commnd Officer commanding; as to the expence, should be transmitted to the Surgeon General for him to examine and certify as to the propriety of the charges, previous to their being sent to the Board for Payment. — I am commanded to acquaint you therewith, and to desire you will cause the same to be given out in Public orders to the Regiment. — I have enclosed a copy of the Form agreeable to which the charges for Bark and Wine are to be made in future —

I am &c

Signed R: H. Green

Major Macleod
Deputy Adj't Genl
for you you

Form made separate

Return of the Quantities of the Bark and Wine expended
for use of the sick of the Royal Artillery and Civil Department
of the Ordnance at _____ from _____ 18 to _____ 18 _____

Name.	Division	Period of Issue		Quantity of Bark Expended		Quantity of Wine Expended	
		From	To	lb. oz.	lb. oz.	lb. oz.	lb. oz.

Certified

Signed C. B.

Commanding Royal Artillery Signed A. B.

Surgeon

General Orders, 17th May 1811.

Sir,

Office of Ordnance,
8th May 1813.

In consequence of the exorbitant charges made by Private Practitioners at several stations, for Medicines administered to Persons in the employ of the Ordnance -

The Board of Ordnance have directed me to transmit to you a general outline of Prices of Medicines: - and to signify their desire that you will communicate in Public Orders to the Royal Artillery that when Officers has occasion to employ a Private Practitioner he is to apprise those Persons of the rates specified in the accompanying statement, by which they must abide, and that he will enforce an adherence to them in every case, where the Public can be benefited by competition -

Major Genl Macleod
Dyng. Actt Genl
you you you }

I have the honor to
Signed R. H. Crew

General outline of fees for Medicines to which the charges of
Private Practitioners are to be limited

Draughts	each	£	s	d
Mixtures, Syrups, Decoctions	{ 4 Drams	1	0	0
Infusions &c &c	{ 5 Drams	2	0	0
	{ 8 Drams	2	0	0
	{ one Pint	4	0	0
Emetic or expectorant, if in the form of a Powder		0	0	0
Pills	Half a Pint	1	0	0
Doses of Medicines repeated at short intervals, (for example every 2 or 4 hours,) whether in the form of Pills, Powder, or Poltices each		4	0	0
Boxes of Pills containing one Dozen or larger number in proportion,) each		1	0	0
Liniment, Lubrications, and Liniments per ounce		1	0	0
Lotions	{ Half a Pint	1	0	0
	{ Pint	2	0	0
Ordinary sized Pillbox, with drapings		1	0	0
Powder Boxes, per ounce according to the fluctuation of the Market	{ From	1	0	0
	{ To	1	0	0
Visits by Day, average one shilling per mile, fractions in favour of the Practitioners		0	0	0
Visits by night in case of Illness	{ for any distance not exceeding two miles five shillings, for above two miles, double the Day charge	0	0	0
Surgical Drapings	{ When the Patient is sent to attend the Surgeon, not to exceed one guinea per month.	0	0	0

The Quantities or description of the Articles charged to be entered distinctly in the Bills

N.B. The exhibition of any Medicine in the form

of draughts, except in cases of absolute necessity
is totally inadmissible.—

Other forms for the administration of
Penalties (which are much too numerous to be
particularized in this outline,) to be charged in
proportion to the value so specified.—

A Statement of the Places in Great Britain where
Artificers and Sabours are Stationed, and the Number Employed in
the Ordnance Service at each Station with the Pay and Allowances
to be allowed Gentlemen for Attendance.

Stations	Departments	No. of Employed	Medical Gentlemen	Pay and Allowances
Portsmouth	Storekeepers Engineers Royal Laboratory	138 162 39	Mr Barlow Assistant Surg ^r	7/8 Per Diem
Dover	Storekeepers Engineers	18 151	Mr Anderson Assistant Surg ^r	8/6 Per Diem
Canterbury	Barrack	—	Mr Young, Surg ^r	11/4 Per Diem
Plymouth	Storekeepers	3	Mr W. Gregor, Surg ^r	7/6 Per Diem
Kull	Engineer Storekeepers	13 9	Mr Thompson Assistant Surg ^r	7/6 Per Diem
Newcastle	Engineer Barrack	3 23	Mr Macgregor Assistant Surg ^r	7/6 Per Diem
Exeter	Barrack	1	Mr Lant, Surg ^r	7/6 Per Diem
Guernsey	Storekeepers Engineers	12 2	Mr Chisholm Surg ^r	4/4 Per Diem
Iasay	Storekeepers	12	Mr Bull, Ass Surg ^r	8/6 Per Diem
Edinburgh	Storekeepers Engineers	22 2	Mr Blackinton Ass. Surg ^r	7/6 Per Diem
Gosport	Engineer	195	Mr Fletcher	7/6 Per Diem
Ruddys Head, Plymouth	Storekeepers	20	Mr. Greville, Surg ^r	7/6 for Staff pay
Plymouth	Storekeepers Engineers Royal Laboratory Barrack	167 368 58 2	Dr May and Dr. Surgeon	7/6 Per Diem and 2/6 per annum for Staff pay

Stations	Departments	No. of Temp.	Medical Gentle- men attending	Pay & Allowances
Heyham Point	Storekeepers	55	P. May, Capt. Surgeon	36 per Diem & 70 per annum for Slippages
Chatham	Storekeepers	122		
	Engineers	388	W. Evans, Surgeon	11/4 per Diem
	Barrack	2		
Upnor Castle	Storekeepers	23	D.	1/2 per Diem
Pendennis Castle	Storekeepers	10	W. Faversham	Esqually to the Officers of the Garrison 1/2 Day pay
Sheerness	Storekeepers	62		
	Engineers	444	W. Cullum	350 Pounds Back Wages allowance etc.
Rufet	Storekeepers	103		
	Engineers	8	W. Nicol	325-5 Pounds Back Wages allowance etc for Slippages
Gravesend	Storekeepers	10	W. Sanders	36 per annum
	Engineers	14	W. Scott	for every 50 miles
Faversham	Engineers	30		36 per Diem
	Storekeepers	195	W. Jacobs	120 for Slippage
Walham Abbey	Engineers	49	W. Hilton	36 per Diem & 750 per annum for Slippages
Stchet Field	Storekeepers	13	W. Thomas, Major	320 per annum
Port George	Storekeepers	5		
	Engineers	15	W. Roy	32 per annum for every 50 miles Back Wages
Tynor Point	Storekeepers	8	W. William Cooper	Esqually to the Officers of the Garrison of the Regiment
	Engineers	14	None	
Castlourne	Barrack	1	W. Rankin	
Wester	Storekeepers	16		
	Engineers	23	W. Flayor	320 per annum for every 50 miles 750 per annum Back Wages
Yarmouth	Storekeepers	19		
	Engineers	43	W. Giles Bonell	360 per annum from the 1st of July 1808 750 per annum Back Wages
Carlisle	Storekeepers	3	None	
Hannich	Storekeepers	1	W. Logan	Esqually to the Officers of the Garrison of the Regiment
Shrewsbury	Storekeepers	3	None	
Bristol	Storekeepers	2	None	application has been made to the General of Hospitals for admission into the Regimental Hospital
Brecon	Storekeepers	2		
Bury St Edmunds	Storekeepers	3	None	
Chelmsford	Storekeepers	4	W. Farmer of Chelms-	Esqually to the Officers of the Garrison
Horsham	Storekeepers	3	None	
Derby	Storekeepers	4	W. Hawcock of Derby	Esqually to the Officers of the Garrison
Lincoln	Storekeepers	2	W. Franklin	32 per annum
Devwick	Engineers	1		
	Storekeepers	15	W. Stevenson	Bill paid by People and of the Roads

Stations	Departments	\$ of the Emp.	Medical Gentlemen attending	Pay or Allowances
Chester Castle	Storekeepers Engineer	12 2	Mr Shearing	Paid according to the Regulations of the Royal Engineers.
Schofieldian	Storekeepers	4	None	Shut up have publick rooms etc
Stirling	Storekeepers	1	Dringsate Maitland Social Club etc	Sport & Camper Month
Ruquene	Royal Artillery R. A. Drivers	80 27	W. Hodson	\$60 per Annum
Worley	Royal Artillery Civil Officers	50 9	F. Richardson	5/- Per Diem 15/- m ^o 1812.
Norwich			Mr. Band	\$6 per Diem for every soldier
Hannick			Mr. Bailey & Leyton	\$60 per Annum Bark & Wine
Weeton	Civil Military		Mr. Swann.	5/- per Diem Medicines 3 rd July 1815.

34.

Return of Recruit Instruments employed at the present spring at the different Ordnance Stations in great Britain, so far as can be ascertained from the communications made to this Office.

(Received 15 February 1866.)

Station	Name	Date of Board Order	Pay and Allowance -
Mitchee	Mr William Pitten	6 th March 1866.	\$1 per Diem - by drummers. —
Bruce	Mr. Thornton		
Burke	Doctor Elliot		{ Recitation. Bill - apportioned to the drummers & buglers. Established by the Govt. 1st May 1866. —
Calcutta	Mr. Gurney		
Dover	Mr. Hancock		
Dover	Mr. Clark	2 ^d February 1866.	60 p.m. annuus, 30th ann. fine. —
Eastbourne	Mr. Rankin		Recruital Bill - bat-line, May 1866. —
Exeter	Mr. Lawrence		30 per cent of pay in lieu of wages. —
Garrison	Mr. Thomas Gurney	22 April 1866.	60 p.m. annuus - reduced to the equivalent of 30 per cent. 20 p.m. annuus in lieu of wages. —
Hastings & Brighton	Mr. William Parbury		Recruital Bill - reduction of 10 M. —
Great Yarmouth	Miss Fletcher		
Grenade	Miss Bullock	1 st October 1865.	Expositionum & Maris annuus, 30th ann. fine included.
Guernsey	Mr. William Parry	10 th April 1866.	60 per cent of pay in lieu of wages. —
Hinck	Mr. Franklin		Recruital Bill - by drummers. —
Marshall	Mr. Catto	1 st May 1866.	Entomological Assistant. —
Mitchee	Mr. William Gurney	21 st Feb. 1866.	£120 ann. & allowances for pay & subsistence.
Mitchee	Mr. Foyell	2 ^d January 1866.	£120 ann. - same pay as in lieu of wages. —
Mysore & Madras	Major General Over-Vaughn Hay	3 ^d January 1866.	60 p.m. annuus. —
Norfolk	Mr. Charles & Mr. Hall	1 st January 1866.	60 p.m. annuus. —
Pickford	Mr. Horner, Major		60 p.m. annuus. —
Sandwich	Mr. Gurney		Recruital Bill - bat-line May 1866. —
Shamshurah	Mr. Ballou		60 p.m. annuus. —
Shelved	Doctor Minzatis	1 st March 1866.	60 per cent of pay in lieu of wages. —
Siloso	Mr. Flint Brock	3 rd December 1865.	Recruital Bill - bat-line May 1866. —
Sixier	Mr. Hart		60 p.m. annuus for pay & subsistence.
Somnathpur	Mr. Gurney	1 st January 1866.	30 per cent of pay in lieu of wages. —
Watson Hly.	Mr. Robert Fletcher		30 per cent of pay in lieu of wages. —
Worley	Doctor Thomas Edwards		30 per cent of pay in lieu of wages. —
Wulna	Mr. Woodward	3 rd July 1865.	30 per cent of pay in lieu of wages. —
Yarmouth	Mr. Gurney		Recruital Bill - bat-line May 1866. —

J. H. Davison, Esq.

(Signed) J. H. Davison

35

Warrant, dated the 6th day of July, 1826.

George R.

* See page 23.

Warrant for a New Medical Establishment for the
Military and Civil Department of the Ordnance.

From 1st January 1826, under Royal Warrant of 6 July 1826.

15 January 1826, under Royal Warrant of 6 July 1826.		Per Day			Per Annum		
		£	s	£	s	£	s
1.	Director General	5	-	1,095	-	"	"
1.	Inspector of Hospitals	2	-	730	-	"	"
1.	Resident Surgeon	1	-	365	-	"	"
11.	Regimental Surgeons, at £1. 1s. each	6	4	2,275	3	4	"
1.	Thothacry	0	12	214	-	"	"
10.	First Assistant Surgeons, at 7s 0d each	3	15	1,868	15	"	"
6	Second Assistant Surgeons, at 7s each	2	5	821	5	"	"
31		£	18	16	8	6,074	5

- 1.—The Surgeon and Assistant Surgeons, who are or may be appointed to do duty with the Horse Artillery, are to receive an additional pay of one shilling per diem while so attached.
- 2.—The Apothecary to the Insurance, after ten years service as such, or twelve years service in the Department on full pay, shall have his pay augmented to fourteen shillings and one penny per day as a premium of ten years service, and shall be subsequently entitled (proceeding from that period) to all further pecuniary advantages as a Surgeon in the Department.
- 3.—The Surgeon whom the Master General shall appoint to the Medical charge of the Company of Gentlemen Cadets, is to receive an allowance of £ 100 per annum, in addition to his established pay, according to the former Regulations.
- 4.—Each of the First Assistant Surgeons, after seven years service in the Department on full pay, shall have his pay increased to eight shillings and sixpence per day.
- 5.—The half pay of the First Assistant Surgeons is fixed at four shillings per day.
- 6.—Second Assistant Surgeons, after three years service, are to be entitled to an half pay of two shillings per day.
- 7.—The half pay of the Surgeons and of the Apothecary is to be seven shillings per day.
- 8.—Each of the Regimental Surgeons upon the above Establishment, after seven years service as such, or ten years service in the Department on full pay, shall have his pay augmented to fourteen shillings and one penny per day, but is not to become entitled to any additional half pay on that account when reduced.
- 9.—Each of the Regimental surgeons upon the above Establishment, after twenty years service in the Department on full pay, shall have his pay augmented to eighteen shillings and tenpence per day, and shall on retirement have a claim to half pay at the before-mentioned rate of seven shillings per day.
- 10.—If the retirement of a Regimental surgeon be occasioned by ill health contracted in the Service, and shall be so certified by the Director-General, and the Surgeon General and Inspector, the allowance specified in the foregoing paragraph of seven shillings per day shall be augmented at the discretion of the Master General of the Insurance to any sum not exceeding ten shillings per diem, according to the length and nature of the services the Claimant may have performed, and to the cause of the disease or infirmity with which he may be afflicted.
- 11.—Each of the Regimental surgeons upon the above Establishment, after thirty years service in the Department on full pay, shall have the unqualified right of retiring on half pay at the rate of fifteen shillings per day.
- 12.—The Resident Surgeon having served more than twenty and less than thirty years in the Department on full pay, shall, on retirement, have a claim to half pay at the rate of ten shillings per day; but if the cause of his retirement be ill health contracted in the Service, and shall be so certified by the Director-General, and Surgeon General & Inspector, the rate

- rate of his half pay on retiring, after the above length of service, shall be twelve shillings and sixpence per day.
- 13.—The half pay of the Surgeon General and Inspector shall be twenty shillings per day.
 - 14.—The half pay of the Director-General shall be thirty shillings per day.
 - 15.—On the retirement of the Director-General, or the Surgeon General and Inspector, or of the resident Surgeon, after thirty years service, if the same be occasioned by disease contracted in the service, or by age or infirmity, their claims (according to the length and nature of the services they may have severally performed) will be submitted to His Majesty by the Master-General at the period such Officers may be permitted to retire.
 - 16.—The Widow of the Director-General, and the Surgeon General & Inspector, shall be entitled to a pension equal to that received by the Widow of a Colonel of Artillery.
 - 17.—The Widow of the Resident Surgeon shall receive a pension of fifty pounds per annum, and the Widow of a Regimental Surgeon, and of the Apothecary, forty five pounds per annum.
 - 18.—The Widow of a First Assistant Surgeon, shall receive a pension of forty pounds per annum.
 - 19.—The Widow of a Second Assistant Surgeon, (who shall die in foreign service, or shall have served three years,) shall receive a pension of thirty pounds per annum.
 - 20.—The Widows of such Ordnance Medical Officers as are permitted to retire after twenty years service, on full pay, shall not be precluded from the pension, on account of the retirement of their husbands.
 - 21.—All extra appointments that may be rendered necessary by contingencies of service (and which will be made under the sole authority of the Master-General of the Ordnance,) are hereby declared "Temporary".
 - 22.—The Allowance of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the Public duty. Tickets must be produced to sanction the Allowance according to the Regulations, and the number of Horses for the several ranks for which Forage is to be drawn, is limited as follows, Viz.:—

Director-General	2.	Regimental Surgeons, each	1
Inspector of Hospitals	2.	Assistant Surgeons when attached	
Resident Surgeons, each ..	1.	to the R. Artillery, each	1

 - 23.—In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with boats and bundles, they are authorized to draw for the allowances according to the following scale, Viz.:—

Director-General	As Field Officers.
Inspector of Hospitals	As Field Officers.
Resident Surgeon	As Captains.
Regimental Surgeons	As Captains.
Apothecary	
Assistant Surgeons	As Subalterns.

Woolwich, 14th November 1811.

Sir,

The Right Honourable the Master General of the Ordnance having been pleased to appoint you a Deputy Inspector of Hospitals and to order that you are to proceed forthwith to Portugal, to take the superintendence of the Division of the Ord: Medical Department, serving with the Army under General Viscount Wellington; you are hereby directed, in pursuance of his Lordship's commands, to hold yourself in readiness for embarkation, at the shortest notice.

The performance of the numerous and extensive Duties you will have to fulfil is to be founded on one simple, but essential Principle: which is, that you are to be responsible for the Division of the Department placed under your Direction, and that every Individual composing it, is to be responsible to you; each in proportion to the respectability of his situation, and to the consequent importance of the trust, you may think proper to repose in him.—

Although your Official Duties must be affected by numerous contingencies, the most important of them will be;

- 1st. To arrange, and distribute, the several Duties of the Medical Officers under your command;— 2^d. To direct the Establishment of Detached Hospitals, and to ascertain that the accommodation so obtained, is the best, (both with respect to situation and convenience,) that can be procured:— 3^r. To ensure a constant and sufficient supply of Medicines and other Stores from the Gen: Medical Department, for the use of the Ordnance:— 4th. To determine when and how Patients ought to be transported from the Corps in advance, to Lisbon, (or to any other secure Depot that may be formed,) according to the movements of the contending Armies:— 5th. To determine upon, and adopt the earliest of safety conveying Wounded from the scene of action:— 6th. To obtain, by every possible means, spacious and well ventilated Hospitals: where by the accumulation, and consequent aggravation of Disease will

In Postscript

will be prevented: — 7th To insure regularity on the part of the Medical Officers under your Orders in the performance of their respective Duties; and a correct observance of Economy in their expenditure of the Public Stores: — 8th To inspect from time to time, the state of the Surgical Instruments in the possession of the Surgeons, and Assistant Surgeons, and to hold them responsible for their being carefully preserved, and constantly kept in readiness for Service: — 9th To visit the Sick in the different Hospitals, as frequently as the performance of your other Duties will permit; and to consult with the Medical Officers in the immediate charge of them, on the treatment that ought to be pursued in the most serious and difficult cases: — and lastly to make the requisite Reports, and to carry on the necessary correspondence with the Military and Medical Authorities, both in Portugal and at Home. —

(Enclosure No. 6.)

The existing Regulation between the General Medical Department, and that of the Ordnance, being fully detailed in the General Order dated 24th July 1816, you are hereby referred to that Document, (a copy of which is in the possession of Mr. Fitzpatrick,) as explanatory of what your connection is to be with the Inspector of Hospitals in Portugal. — On every occasion, when the exigencies of the Service will admit of it, your arrangements should be made known to, and sanctioned by him, previous to their being carried into effect, your Reports to him will be similar to those made at present by Mr. Fitzpatrick. —

As the responsibility of conducting the Ordnance Medical Affairs on the Peninsula is to rest with you, so you are to be the medium of official communication: all periodical Returns Requisitions, and extra Reports, from the Medical Officers under your command, are to be addressed to you; those cases only excepted, when particular Emergencies and necessity for immediate aid, in detached situations, may warrant a deviation from the established routine of communication. — When two or more Medical Officers are employed at the

same place the Senior of them is to be your correspondent, and
is to receive your Orders, for the conduct of the rest.

The Periodical Returns you are to send to me, (the important parts of which I shall have the honour of laying before the Master General and Board of Ordnance) are inscribed in the Margin. The requisite forms accompany this Letter.

12. Monthly Return of Sick & Wounded in Hospitals, in the Margin. The requisite forms accompany this Letter.
13. Monthly Return of Sick & Wounded off Board, independent of these, you are to communicate to me the earliest information in your power, of every interesting occurrence relative to the appearance, Extension, and diminution of Disease;
14. Monthly Return of Surgical Instruments to the removal and reception of Sick and Wounded: to the changes in the Hospital Arrangements, ^{in which you are to convey a clear account of the} Transactions of the Department under your direction, as you can, without entering into unnecessary detail.

As these Instructions can only be considered a General outline of your future Duties; the application of the Provisions made in them, to all the contingencies of War, and the propriety of adopting other measures that may eventually be deemed more appropriate, and effectual, must depend upon your General experience local knowledge and just discernment.

Your watchful Superintendence over your charge will constantly extend to the means of Preventing, as well as of Curing Diseases, and will excite habitual Vigilance on both these important Points, in the mind of every Individual who may be placed under your command.

W. Hensley
Act. Surg. General
and Deputy Inspector

I have the honour to be
Sir

Your most obedient humble Servt.

N.B. Under all ordinary circumstances, no Capital operation is to be performed in any hospital, until the necessity of it has been declared, in consultation; and the same has been notified to, and approved by the head of the Department, or the Senior Ordnance Medical

Medical Officer on Duty at the Establishment, when such necessity may occur.

Postscript

Enclosure No. 7
 addressed to
 W^r Fitzpatrick
 dated 1st Sept. 1811.— The accompanying Authority for the purchase of Consumable Stores, for the use of Sick, in situations where it may prove impossible to obtain sufficient supplies from the General Medical Department, was communicated to W^r Fitzpatrick, by Order of the Board of Ordnance.— The Commissioner and Paymaster at Lisbon has been directed to pay all certified demands for these supplies.—

No. 1.

Particulars of Patients who have Died since last Return.

Names	Troop or Company	Diseases	Duration of Diseases	Died.—

*Quarterly Monthly Return of
Royal Artillery Officers &
Viscount Wellington.* —

— Form. — . Mrs. —

Monthly Return of Sick and Wounded belonging to the corps of Royal Artillery Royal Artificers, and
Royal Artillery Drivers &c. commanded by Brigadier General Berwick; and serving with the Army under General

Vicount Wellington. —

From 25th October to 24th December 1881. — Listed 25th December 1881.

Monthly Return of Sick and Wounded Officers belonging to The Royal Artillery, Royal Engineers, R^e. Artillery Drivers & Departments of the Ordnance.. From 25th October to 24th Nov^r inclusive.

Lisbon 25th Nov^r 1811.

Quarters at	Battalions	Ranks & names	Wounds or Diseases.	Dates of Attack	Present State.
Lisbon	1 st	Capt ^r . A.	G. S. Wouinthal	1 Sept ^r	Skull fractured, doing well
,	7	Lieut B.	G. S. W. right Thigh	4 th ..	Wound muscular healing
"	R. H. A	... C.	Remittent Fever	7 th ..	Nearly Convalescent.
Castello Branco R ^e . Engineers	... D.		Dysentery	8 th ..	Severity of the symptoms subsiding
Viseu.	R ^e . Drivers	... E.	Aque (malaria)	10 th ..	complaint obstinate.
Alvantes	Med. Department Ass. Surg F.		Typhus Fever	11 th ..	Recovering but weak.
Lisbon	Commissary G.		Diarrhae.	13 th ..	Convalescent.

(Alterations since last Return.

Admitted. — Captain A. — & Lieutenant B.
 Returned to Duty. — Lieutenants. — C. — D. — & E.
 Embarked for England. Assistant Surgeon W.
 Died. — Lieutenant. — 27th October, at Viseu.

John Webb Esqr
 Director Gen^r Ordnance Hospitals
 &c &c &c

S/ J. H.
 Ass't Surg Gen^r & Dep'ty Inspector R. A.

Monthly Return of Ordnance Medical Officers attached to
The Corps of Royal Artillery serving in Portugal under the command of
General Viscount Wellington.

Lisbon 25th Novr. 1811.

Rank	Names	Stations or Duties	Remarks.
1 Dif. Gen'tl & 1 Dif. Inspector	Dr. Jos. Hearley	Lisbon	
Surgeon	James Davies		(On his passage to Portugal)
Acting Surgeon	Nicholas Fitzpatrick	Lisbon	In charge of the R.A. 4 th Hosp.
Asst. Surgeons	James Ambrose	Castello Branco	Attached to Captain Lawson's Troop
	John Miller	Elvas	Do Same Brigade
	Peter McLaughlin	Lisbon	Sick
	Alex. McDonald	Viseu	with Capt. McDonald's Troop
	John Woolridge	Lisbon	Sick
	S. H. Hallahan	V.	V. W.
	I. W. Pratten	V.	V. V.
	John D. Fraser	V.	V. V.
	John Thompson	Lisbon	Doing duty in the R.A. 4 th Hosp.
	John S. Turnbull	"	
	James Verling	"	
	James Eddowes	"	
	James O'Brien	"	
	Matthias Henry	"	
	Tho. Whitley Frazer	"	
	Robert Nixon	"	
	Tho. Brewster Lenny	"	
Dispenser	Hugh Blair	Lisbon	Employed in the R.A. 4 th Hosp.

1 Dif. Inspector.

1 Surgeon.

1 Acting Surgeon.

17 Asst. Surgeons.

1 Dispenser.

John Webb Esqr.

Total 21

/S/ J. H.

Inspect. Gen'tl of Ordn. Hosp.

D. L. F.

Act. Surg. Gen'tl Dep'y Inspr. R.A.

Ordnance Medical Department, Portugal.

Quarterly Return of Surgical Instruments, received, suspended,
and remaining in Possession, from 25th September to 24th December. -

Lisbon 25th December 1811.

Instruments in use.

To whom Issued.	Set of Capital Instruments.	Spirit box.	Box of Pocket Instruments.	Lancet.	Set of Clipping Instruments.	Remarks.
						N.B. All existing deficiencies, with the cause, of them are to be distinctly specified in this Column. -
Total	17	17	2	36	1	

carried forward. -

To whom
Issued. -

Remarks.-

47

To whom Issued.	Star of Hospital Instruments	Star of Hospital Band	Star of Hospital Instrument	Amount	Star of Hospital Instrument
Instruments Issued	17	17	2	35	1
Mr Surgeon Thompson	1	1	"	"	"
Pratten	1	1	"	"	"
" "	"	"	"	"	"
" "	"	"	"	"	"
Total in use	19	19	2	35	1

Numerical Statement.

Alterations.

Since last return.

— In possession on the 25th September.

Since received

Total

Lost or Destroyed.

Sent to England for repair.

Form No. 5 See Monthly printed Return.

Woolwich 21st. May 1812.

Sir,

Having this day communicated to you, The Commands of The Right Hon^{ble} The Master General, that you are to proceed to Barbadoes as Successor to Mr. Heby in The Direction of The Ordnance. Medical concerns in The Leeward Islands, I shall now point out such matters connected with the fulfilment of that Duty, as I conceive will most require your constant and particular attention.-

The great objects of Medical Science, Vizt. the Prevention and Cure of Disease, demand in The West Indies, the most particular and unvaried attention of every Military Practitioner; both on account of the nature of the Climate, which is unfavourable, in a certain degree, to the Health of Europeans, and of the known character of British Soldiers, whose thoughtlessness, and habits of excess, too frequently subject them to attacks of The Diseases peculiar to those Countries, in their most aggravated and untractable forms.-

With a view to the First of these important objects, it will be necessary to acquaint yourself thoroughly with all the Military and Medical Regulations which have been adopted in that Command for the preservation of the Health of European Troops, in order that you may fully apply them, (with any others you may find it expedient to adopt) for that essential, and most desirable purpose. These

you

you will find extend to every part of Barrack accommo-
dation, - to the Clothing and Diet of the Men - and to the Mil-
itary and Fatigue Duties; in the last of which arrange-
ments, you will perceive that the necessity of exposing
Soldiers to the rays of a vertical Sun, and of employing
them laboriously during the Heat of the Day, is with
great propriety, studiously avoided. -

An Enquiry into the nature and cure
of Tropical Diseases, has occupied the attention
and talents of numerous and intelligent judicious
Authors, whose opinions it will be necessary for you
to consult; and as it is impossible, in a communica-
tion of this description, to enter into so extensive
a subject, I shall content myself with stating
one important Truth, which is that Early Detection
of the existence of Disease is the first essential step
towards its favourable termination; the imperious
necessity therefore of each non-comb Officer being held
strictly responsible by The Com^t Officer, for reporting
to the Surgeon the indisposition of every Man in his
Squad the moment he is taken ill, cannot be too rigorously
enforced - unless this precaution be strictly attended to,
the most judicious decision in the subsequent judicious
Treatment, will generally prove of little or no avail. -

Previous to taking Charge of The Royal
Artillery Hospital at Barbadoes, whereby the
responsibility of that Establishment will devolve
upon you, you will be pleased to examine and
balance The Hospital Accounts, in conjunction
with Mr Kebby, and to ascertain what may be
the actual Surplus of The Fund, and in whose Hands
the

the same may be deposited.-

Every part of The West India Hospital Management being regulated under the provisions of The General Order dated 24th July 1805, and being modified in consequence of local allowances, I must refer you to Mr Kebby for detailed information relative to the mode of obtaining supplies, and of accounting for expenditure:- also for the form of the different Returns that are required by the authorities in that Country.-

The Ordnance Medical Officers, in the Leeward Islands being with the exception of those stationed at Barbadoes, too much detached to be influenced, in any very considerable degree, by the Supervising Surgeon; I shall only request you will keep up a constant connection with and some control over them, by a well regulated correspondence, according to The Principle inculcated in my Letter to Mr Kebby, dated 28th November 1807, a copy of which is enclosed for your information.-

The last Paragraph of The Communication just mentioned contains my opinion relative to the distribution of The Medical Officers - in addition to it, I have to observe, that it will always be highly expedient to keep those gentlemen under your immediate Eye, who may prove themselves, (by want of experience or otherwise,) least fit to be intrusted with the care of Detachments.-

The Reports required to be sent to me, are a Quarterly abstract of men in Health, and

of

of Sick, Deaths, and recoveries at Barbadoes; a Quarterly Return of Ordnance Medical Officers serving under your direction, - and an Annual Return of Surgical Instruments, received, expended, and remaining in your possession, and in that of the several Assistant Surgeons. - Your most particular attention is requested to the note subjoined to the last of these forms. The quarterly Abstract of Sick from the other Islands are forwarded to me direct. -

As your Quarterly Returns accompanied by proper remarks, will convey under ordinary circumstances a sufficiently correct statement of the changes that may take place during each period, I shall not expect intermediate communications from you, unless some extraordinary occurrence should take place. It will however be at all times necessary, to give me the earliest and most satisfactory intelligence relative to the appearance, Progress, and Diminution of any Disease that may affect the Troops under your immediate care.

In concluding this imperfect sketch of your duties, as Senior Ordnance Medical Officer in the Leeward Islands, I request to repeat that by due attention to Precaution, and by Systematic arrangements, every part of your duty will be performed with ease, and satisfaction. The Existence of Disease will often be prevented, and the

Cure

bure of it, where it does appear, will be facilitated to a degree that can only be conceived by those who have experienced the eminent advantages that may be derived from them

Signed J. W.

P.S. Invalids have sometimes been detained in the West Indies, after having been declared by a Medical Board, unfit for further service in that country. This probably has been occasioned, by want of the means of sending them from the different Islands to Head Quarters.

The Returns of Surgical Instruments hitherto received from the West Surgeons, in the Leeward Islands, have not been sufficiently detailed and explanatory.

A set of Capital Instruments complete, and four Boxes of lancets, each containing Six, will be delivered by the Apothecary to Mr Thomas. The set of Capital Instruments now in possession of Mr Kebby, is to be brought to England by him.

Morgan Thomas, Esqr
Surgeon R.A.
L.D.L.

J. W.

Woolwich 20th May 1812.-

Sir.

Having this Day communicated to you the Directions of The Master General that you should proceed to Malta and report yourself to The Officer commanding the Royal Artillery in that Island as Successor to Mr Hornsby, I have now to point out to you particulars relative to the Duty you will have to perform, as will require your immediate attention.

As the Detachments of Royal Artillery, of which you will have the Medical charge, is stationed in the Garrison of Valletta and well accommodated in every respect, and as the British Troops in that Island very generally enjoy a high degree of Health it is unnecessary on the present occasion to say anything relative to the adoption of those means for the prevention of Disease, which are so requisite, in less favourable situations, in similar latitudes.-

Every part of the Hospital management at Malta, being regulated under the provisions of the General Order Dated 24th July 1805 I must refer you to Mr Hornsby for detailed information relative to the mode of obtaining supplies and of accounting for Expenditure, and for the forms of the different Returns, which are required by the Authorities in that Command.-

1st. A Case of Capital Instruments with Pocket Instruments and Lancets will be delivered to you by Mr Hornsby; previous to receiving them, you will be pleased to examine their condition, and to note their state, specifying any deficiencies that may exist a copy of which I request you will transmit to me, with the usual Report, on your arrival - After that time you will be responsible for the preservation of them.-

2nd. A Quarterly Abstract of Men in Health, and of Sick Deaths and recoveries, is thourly

E. Beck Esqr
Surgeon R. A. -

peri-

periodical report which has hitherto been sent from Malta to this Office. In addition to this I have to request you will transmit a Quarterly Return of the Stoppages at 2½ Pdrdium that may become due by the Royal Artillery to the General Medical Department, for sick received into General Hospitals, Regular Hospitals belonging to Battalions of the Line, and Artillery Hospitals. This return to be accompanied by a correct statement of all the Apothecaries and Surveyors Stores that may be received during each Period.

3rd Altho' from the goodness of the Climate of Malta the excellent accommodation given the Troops and the strict precautions which are taken to prevent the introduction of Disease, there are good grounds to hope that the Garrison will continue to enjoy its usual State of Health, yet in the Vigilance of the Medical Officers, must always consist the safety of their Charge. This watchfulness at all times necessary, is particularly so during the Summer Months (July, August & September) when violent attacks of Bilious Fever, are very frequent, and sometimes baffle the best efforts of the most judicious practitioners.

As your Quarterly Returns, with proper remarks will generally convey a sufficient correct Statement of all ordinary occurrences. I shall only expect official communications from you at those periods, except when any thing extraordinary or interesting may occur affecting the Health of the Troops. In such cases I shall hope to receive detailed and satisfactory intelligence respecting them as soon as possible after the same may take place.

Regulations to be observed by persons un-
employed in the Civil Department of the Ordnance, while
requiring Medical Aid.

21st Aug^t 1833.

Woolwich 12th April 1844.

- 1st. All persons who have need of Medical advice for complaints that do not confine them to their Houses, are to attend for that purpose at the Surgery in the Royal Arsenal every morning, or as often as may be found necessary, precisely at 10 o'clock.
- 2nd. Every Individual affected with a severe Disease, and incapable of attending the Surgeon as directed in the preceding Regulation, is to send a report of his state to the Surgery every morning at the same hour; unless he be informed by the Surgeon, that his particular case renders such a report unnecessary.
- 3rd. In cases of sudden attacks of illness, or of accidents during the working hours, reports thereof are to be made immediately at the Surgery, where a person will be constantly in readiness to send for the Surgeon, and instructed where he may be found.
- 4th. In the event of any person being violently attacked with Disease, or severely hurt, between the time of the Arsenal being closed in the evening, & its being opened to the workmen the following morning, immediate Assistance will be obtained by application at the Surgeon's House.

- 5th. It is to be particularly observed, that with the exception mentioned in the 2nd Regulation, neither the necessity

of applying to the Surgeon during the Night, nor of his visiting Patients at their Homes, is to prevent the morning reports of their state being made at the Surgery; as from these reports, his daily attendance will always be regulated.-

The Surgeon.

1st. He is to attend at the Surgery every Morning at 10 O' clock, to render such professional Aid as may be applied for by persons affected with slight complaints; and is to receive Reports of the state of Patients confined with Diseases of a more serious nature. - Having administered the necessary remedies to the former, He is to proceed immediately, to visit, prescribe for, and furnish Medicines to the latter.-

2nd. He is to keep a correct journal of the Patients under his care, whom he is to divide into two classes; firstly, those with slight ailments, who attend at the Surgery; and secondly those with more serious complaints, who require to be visited at their respective Homes. - The treatment adopted for their cure, is also to be inserted opposite to their respective Names; either concisely, or in detail, as the nature of the several Cases may render expedient.-

3rd. The existing arrangements, whereby Civil Artificers, and Labourers, who from violence of Disease, severity of accident, or want of proper accommodation, or of subsistence, are admitted into the Royal Hospital, on the same terms as Soldiers of the Royal Artillery; are to be continued according to the 4th Medical Regulation for the Civil Departments of the Ordnance, dated the 12 January 1825, and the established Stipend for them,

at the rate of ten pence per diem, is to be drawn weekly in the customary manner. — 57

on the same terms as Soldiers of the Royal Artillery, under the sanction of the Surgeon General, is to continue in force; and the regulated stoppage for them is to be drawn monthly, in the customary manner. —

4th. From the Medical journals, a Weekly Return of Sick, from each Sunday, to the following Saturday, inclusive, is to be made agreeably to the accompanying Form, and is to be delivered by the Surgeon to the Surgeon General, on Sunday morning at the usual visiting hour; when he is to give any further information that may be deemed necessary, more especially with regard to serious cases, and to such of them as may require Hospital accommodation. —

5th. On the occurrence of a violent attack of Disease requiring the immediate admission of the Patient into the Hospital, or of a severe or fatal accident, the same is to be reported to the Surgeon General without delay. —

6th. In the event of a fatal or very serious accident, the latter not having been removed to the Hospital, and consequently not mentioned in the ordinary Medical Officer's morning Report, a Duplicate of the report to the Surgeon General is to be sent at the same time, to the Director General's Office.

Asstt. Ordnance Surgeon
Ordnance Dept.

4.

Signed John Webb,
Dir. Genl. C. M. Dept.

Weekly Return of Sick &c of the Civil
Departments of the Ordnance at Woolwich
from _____ To _____

Departments	Names	Abodes	Diseases	No of days ill	Present State
<u>Serious Cases and those visited at Home.</u>					
<u>Slighter Cases seen at the Surgery.</u>					

Names - Diseases -

In the Royal }
Hospital }

Numbered -

Summary of Casualties during the week.

Number under treatment on the 2^d April. _____

Since Admitted. _____

Total. _____

Discharged Cured. _____

Died. _____

Remaining under Care on the 9th April. _____

N.B. The usual particulars of any man, who may die during
the week to be entered under the summary of Casualties. _____

Woolwich 30th November 1813.

Sir,

In pursuance of the notice you have already received of your appointment to take the Professional Charge of the Body of Royal Artillery and of the other corps belonging to the Ordnance, which are under Orders to proceed to Holland: your constant and particular attention is hereby required to the following Instructions, they being intended as a guide to your general conduct in the execution of the Duties, which, as Senior Ordnance Medical Officer with the said Detachments you will have to perform.—

As from the day of embarkation, you will become dependent on the General Medical Department, for Apothecary's and Purveyor's Stores, your first object will be, to take the earliest opportunity of reporting yourself to the Deputy Inspector of Hospitals, and of obtaining from him sufficient supplies of both, for the Forces intrusted to your charge.

In order to give accurate information in your periodical returns, you are to keep yourself and cause to be kept by each of the Surgeons, and Assistant Surgeons, from the moment of your departure, a strict register of all occurrences, relative to the Sick, specifying any loss that may have been sustained, and how the men have been disposed of, whether afloat, or in General or Regimental Hospital.—

So soon as you arrive at your destination, you will establish a communication with the Deputy Inspector of Hospitals, or with the Senior Medical Officer attached to the Division of the Army to which you may belong.— You will confer frequently with him, suggest whatever you may conceive will be beneficial, either for the preservation of the healthy, or the comfort of Sick in your charge; and also for the prompt succour and speedy conveyance of Wounded

to

to such establishments as may be provided for them. It cannot be too strongly impressed on your mind, or by you on the minds of the Assistant Surgeons, that upon this connection must depend in a great degree the performance of your duty, particularly in critical situations, with creditable energy, and with consequent advantage to the Troops, who are to look to you, in time of need, for the alleviation of their sufferings. —

Whilst in the Field you must watch over the state of the sick, with a keen and discerning eye; taking care to observe a just Medium, by neither keeping Men seriously ill, exposed to hardships that would but aggravate their complaints, perhaps endanger their Lives; nor by permitting the Brigades, to be thinned, by sending persons with slight ailments to General Hospitals, who ought to be with their Corps, and perhaps at their Duty. —

Repetitions of Demands for Hospital Stores, during the continuance of the Service upon which you are to be employed, must depend upon its casualties; but you are always to make them with this special caution, that you so anticipate your wants as to prevent risk or injury to the Sick or Wounded, by accidental and often unavoidable delay, in the receipt of the Articles applied for. —

Each of the Assistant Surgeons, having been furnished with a set of Capital Instruments, complete and a box of Spirits and bandages; you will please to inspect them from time to time, and to hold the ~~button~~^{Surgeon}, severally responsible for their being carefully preserved, and with their Medicine Chests, constantly kept in readiness for Service. —

Whencever the Sick in charge of Assistant Surgeons are within your reach, and the performance of your other Duties will possibly admit of it, you ought frequently to visit them, and thus give the Junior Medical Officers, the benefit of your more mature knowledge and more extensive experience. —

As the Force to which you are to be attached will not exceed what is usually entrusted to a Regimental Surgeon, it is presumed that the correspondence you will have to carry on will not be considerable, yet however small it may be, I request you will have it performed in strict conformity to the established Regulations of the Department as explained in Pages 1, 114, and 115, of the summary promulgated on the 10th September 1812. No official communication from a Medical Officer under ^{your} direction will be noticed, unless it be transmitted, and consequently approved by you.

The periodical Returns you are to send to me (the important parts of which I shall have the honour of laying before the Master General and Board of Ordnance,) are inserted in the margin. The requisite

¹ Monthly return of sick and wounded. — Form, accompany this Letter. Independent of these, and wounded.

² Collective Monthly Return of Sick and wounded. — you are to communicate to me, the earliest information in your power, of every interesting occurrence, relative to the appearance, extension, and diminution of

³ Monthly return of Disease. — to the removal and reception of Sick and Wounded. — in short you are to convey as clear an account

⁴ Quarterly report of the transactions of the Division under your direction of surgical interests, as you can, without entering into unnecessary

as a letter. — Details.

⁵ Quarterly report of ~~and~~ ^{of your future Duties,} ^{Medical Officers also are often} These Instructions, being only an outline of your future Duties, the application of them to the contingencies of Warfare, and the adaptation of them to casual and local circumstances, will be the result of your own experience: your watchful superintendance over your charge will however constantly extend to the means of preventing, as well as curing Disease; and will excite habitual Vigilance on both these essential points, in the minds of the Medical Officers who are, or may hereafter be placed under your Direction.

Edw. Simpson Esqr
Surgeon Royal Artillery
L S D

I have the honour to be
Sir L S D
Signed John Webb
Director General.

Woolwich 13th August 1814.

Sir

In pursuance of the notice you have already received of your Appointment to take the Professional Charge of the Body of Royal Artillery, and of the other Corps belonging to the Ordnance, which are under orders to proceed to America: Your constant and particular attention is hereby required to the following Instructions, they being intended as a guide to your General conduct in the execution of the Duties, which, as Senior Ordnance Medical Officer with the said Detachment, you will have to perform.

As from the Day of Embarkation, you will become dependent on the General Medical Department, for Apothecary, and Purveyor's Stores; your first object will be to take the earliest opportunity of Reporting yourself to the Deputy Inspector of Hospitals, and of obtaining from him sufficient supplies of both for the force intrusted to your charge. — These supplies you are to appropriate to your use, and to that of the Medical Officers under your direction, in the manner you may find most advantageous to your charge, the preservation of the Bedding and Utensils, and due Economy in the expenditure of articles of consumption being invariably attended to.

In order to give accurate information in your periodical Returns, you are to keep yourself and cause to be kept by each of the Surgeons and Assistant Surgeons, from the moment of your Departure, a correct register of all occurrences relative to the Sick, specifying any loss that may have been sustained, and how the men have been disposed of, whether afloat or in General or Regimental Hospital. —

As soon as you arrive at your destination, you will establish a communication with the Deputy Inspector of Hospitals, or with the Senior Medical Officer attached

attached to the Division of the Army to which you may belong. - You will confer frequently with him, suggest whatever you may conceive will be beneficial, either for the preservation of the healthy, or the comfort of the sick in your charge; and also for the prompt succour and speedy conveyance of wounded to such Establishment as may be provided for them. It cannot be too strongly impressed on your mind by you on the minds of the other Medical Officers, that upon this connection must depend in a very great Degree the performance of your Duty, particularly in critical situations, with creditable energy, and with consequent advantage to the Troops, who are to look to you in time of need, for the alleviation of their suffering.

Whilst in the Field, you will watch over the state of the sick, with a keen and discerning eye; taking care to observe a just Medium, by neither keeping men seriously ill, exposed to hardships that would but aggravate their complaints, perhaps endanger their lives; nor by permitting the Brigades to be thinned, by sending persons with slight ailments to General Hospital, who ought to be with their corps, and perhaps at their Duty.

Repetition of Demands for Hospital Stores, owing the continuance of the service upon which you are to be employed, must depend upon its casualties, but are always to make them with this special caution, that you so anticipate your wants, as to prevent Risk or Injury to the Sick, or wounded, by accidental and often unavoidable delays in the Receipt of the articles applied for.

Each of the Surgeons and Assistant Surgeons having been furnished with a Capital Set of Instruments, complete, and a Supply of Splints and Bandages; you will please to Inspect them from time to time, and to hold the Gentlemen severally responsible for their being carefully preserved, and with their Medicine Chests constantly kept in readiness for Service.

As the force to which you are attached will not exceed 1500, then it is presumed that the correspondence you will have to carry you will not be considerable, yet however it may be, I request you will have it performed in strict conformity to

The

the established Regulations of the Department as explained in Pages 7. 8. 114 and 115 of the Summary Promulgated on the 10th September 1812. - No official communication from a Medical Officer under direction, will be noticed, unless it be transmitted, and consequently approved by you. -

The Periodical Returns you are to send

to me, (the important parts of which I shall have the honour of laying before The Master General and Board of Ordnance,) are inserted in the margin. The requisite Forms

- + 1 Monthly return of sick and wounded
- = 2 bi-monthly monthly return of sick, wounded &c.
- = 3 Monthly return of sick and wounded and reception of sick and wounded: in short you are to convey as clear an account of the transactions of the Division under your direction as you can, without entering into unnecessary Details. -
- = 4 Quarterly return of surgical returns
- = 5 Bi-monthly report of Sanitary medical Officers. -

At the Duties of Medical Officers, when embarked, are detailed in Pages 243, 244, & 245 of the General Regulations, and Orders for the Army, Dated 12th August 1811. I have therefore referred you to them, for your information and guidance, in the execution of that particular part of your professional Superintendance. -

These Instructions being only an outline of your future Duties, the application of them to the contingencies of warfare, and the adoption of them to casual and local circumstances will be the result of your own experience: - Your watchful superintendance over your charge will however constantly extend to the means of preventing, as well as procuring Disease, and will excite habitual vigilance on both these essential points, in the minds of the Medical Officers who are, or may hereafter be placed under your Direction. -

N.P. Bradley Esq
Surgeon
Royal Artillery

I have the honour to be a^ l^ l
Signed John Webb
Director General

Woolwich 8th May 1815.

Sir,

The Right Honourable the Master General of the Ordnance having been pleased to order that you are to proceed forthwith to Belgium, to take the superintendence of the Division of the Ordnance Medical Department, serving with the Army under Field Marshal the Duke of Wellington; - you are hereby directed, in pursuance of His Lordship's Commands, to hold yourself in readiness for embarkation, at the shortest notice....

The performance of the numerous and extensive duties you will have to fulfil is to be founded on the principle; that you are to be responsible for the division of the Department placed under your direction, and that every individual composing it, is to be responsible to you; each in proportion to the importance of his situation, and to the consequent extent of the trust you may think proper to repose in him. -

Although your official duties must be affected by numerous contingencies, the most important of them will be; - 1st To arrange, and distribute, the several duties of the medical officers under your command; - 2nd To direct the establishment of detached Hospitals, and to ascertain that the accommodation so obtained, is the best that can be procured both with respect to situation and convenience; 3rd To ensure a constant and sufficient supply of medicines and other stores for the Troops in your professional care, agreeable to the Regulations, herewith transmitted: - 4th To determine when

Doctor Wittman

Ass't Surg' Geal & D'y Inspector

Ordnance Med' Department, Woolwich.

and

and how? Patients ought to be transported from the Corps in advance, to Antwerp, or to any other secure Depôt that may be formed, according to the movements of the contending Armies: - 5th To determine upon, and adopt the easiest mode of safely conveying the wounded from the scene of action: - 6th To obtain, by every possible means, spacious and well-ventilated Hospitals, whereby the accumulation, and consequent aggravation of disease will be prevented: - 7th To insure regularity on the part of the Medical Officers under your orders, in the performance of their respective duties; and a correct observance of economy in their expenditure of the Public Stores: - 8th To inspect from time to time, the State of the Surgical Instruments, in the possession of the Surgeons, and Assistant Surgeons; and to hold them responsible for their being carefully preserved, and constantly kept in readiness for service: - 9th To visit the Sick in the different Hospitals, as frequently as the performance of your other duties will permit; and to consult with the Medical Officers in the immediate charge of them, on the treatment that ought to be pursued, in the most serious, and difficult cases: - and Lastly, To make the requisite Reports and Returns, and to carry on the necessary correspondence with the Military and Medical Authorities, both in Belgium, and at Home. . .

As the responsibility of conducting the Ordinance Medical affairs in Belgium is to rest with you, so you are to be the medium of official communication: - All periodical Returns, Requisitions, and extra Reports from the Medical Officers under your command

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command, are to be addressed to you, those cases only excepted, where particular emergencies, and necessity for immediate aid, in detached situations, may warrant a deviation from the established routine of connection. — When two or more Medical Officers are employed at the same place, the Senior of them is to be your correspondent, and is to receive your Orders, for the conduct of the rest. —

The periodical Returns you are to send to me, (the important parts of which I shall have the honour of laying before The Master General and Board of Ordnance) are

* N^o 1. Monthly Return of Sick & in Hospitals. — The requisite Forms accompany this Letter. — Independent of these, you are to communicate to me the earliest information in your power, of every interesting occurrence relative to the appearance, extension, and Staff. —

N^o 2. Monthly Return of Diminution of Disease; to the removal and reception of surgical Instruments of Sick and Wounded; to the changes of Hospital Management of Sick in the Royal Regiment: — in short, you are to convey as clear an account of Ordnance Hospital the transactions of the Department under your direction, as you can, without entering into unnecessary detail. —

Your connection with the General Medical Department is to be considered by you in three points of view. — 1st. The Inspector's controul over the medical concerns connected with the Army to which he is attached: 2nd. The mutual reception of Sick or Wounded; and 3rd. The reciprocal extension of professional aid, by either Department to the other; whenever contingencies of the Service shall render the same necessary. —

1st. As the Inspector of Hospitals determines on the general arrangements for Sick and Wounded, your Duty in this respect, will be, to receive his Instructions

relative

relative to the disposal and accommodation of Patients, and to adapt the same, under the authority of your Commanding Officer, to the interior Economy of the Ordnance... for this purpose you must be constantly at Head Quarters; that your personal communications with both these Officers, may be as frequent as the exigencies of the Public Duty may require..

2nd The Agreement dated the 24th July 1806, having been annulled by a late Decision of The Right Honble The Master General, whereby the future supply of Stores for Ordnance Hospitals abroad and the controul of the expenditure in those Establishments, have been placed under the superintendance of the Board of Ordnance: (which Decision has been officially communicated to The Commander in Chief, and to The Secretary at War;) you will be please to regulate your conduct in the casual reception of Sick or Wounded, belonging to Regiments of the Line agreeably to the General Order dated the 13th May 1804; by which, the Line and Artillery, are "bound to afford mutual assistance to one another", and on the same terms, namely, the receipt of regulated Stoppage, of 10^o each Man per Diem..

3rd If at any time it shall be found expedient, in consequence of a temporary distribution of the Troops, or other contingency, to obtain a Medical Officer of the Line in aid of the Ordnance, or to lend an Ordnance Medical Officer to do Duty with the Line: you are to represent the same to your commanding Officer, and

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and to obtain his approval, before you either apply for the one, or consent to the transfer of the other.—

As these Instructions can only be considered a general outline of your future Duties, the application of the Provisions made in them, to all the contingencies of War and the propriety of adopting other measures that may eventually be deemed more appropriate and effectual, must depend upon your general experience... local knowledge and just discernment... Your watchful superintendence over your charge will constantly extend to means of preventing, as well as of curing Diseases, and will excite habitual vigilance on both these important points, in the mind of every individual who may be placed under your command.—

Dr. Wattman

Asst. S. Gen^t. &

D^r. Insp^r of Ord Hospitals.—

I have the honour to be
(Signer,) John Webb D^r G^md

General List of Surgical Instruments supplied by Savigny,
Everill, and Mason, to the Honble Board of Ordnance, with
the Prices at which the several Articles are to be furnished; ten Per
Cent being deducted for prompt payment; authorised by Orders of the
Board of Ordnance, dated ^{17th May 1809,}
^{8th November 1815.} London 26th October 1815.

Contents.	Prices. £ $\frac{1}{2}$	Contents.	Prices. £ $\frac{1}{2}$
Field Instrument Case.		Brought forward.	15 7 9
1 Amputating Saw.	1 1 -	Thread for Ligatures.	1 -
1 Metacarpal Saw.	7 6 -	Mahogany Chest tray, clamp.	3 10 -
3 Amputating Knives a/ Back	1 2 6	Plate Engraving.	1 -
1 Latlin.	3 6 -	Patient Leather Cover & Strap.	1 12 -
1 Pair Artery Forceps.	5 -		£ 20 10 0
1 Bone Nippers.	6 -		
1 Improved Trocar.	7 6 -	Pocket Case.	
1 D ^o Trephine.	1 1 -	Scissors.	
1 pair Trephining Forceps.	5 -	{ Straight.	8 6
1 Strong D ^o Scalpel.	2 6 -	{ Curved.	5 -
1 Elevator.	4 -	Forces.	2 b
1 Senaculum.	1 6 -	Spatula.	1 b
1 Improved Tooth Instruments.	12 -	Silver Probes.	2 -
1 pair Tooth Forceps.	3 6 -	Director.	1 b
1 Tooth Punch.	2 6 -	caustic Care.	2 b
1 Gum Lancet.	2 6 -	Gum Lancet.	2 b
2 Doz. best Crooked Needles.	1 4 -	Bistery Double Curved.	7 b
1 Silver bathetor Large.	9 -	Bistery Single Straight.	3 -
1 D ^o D ^o middle size.	7 6 -	Abscess Lancets.	2 b
1 Electro-gum cathart.	7 6 -	Morocco Care.	12 -
1 Scoop for extracting balls.	3 6 -		
1 Long probe for Gunshot.	2 6 -		
1 Doz Bougies 3 ^f . Case 4 ^f .	4 -		£ 2 0
2 Seton Needles conisize 2 ^f larg 3 ^f .	6 -	Splints.	
6 Operative Scalpels.	12 -	Legs &c. Sets.	1 14 -
1 Petits Tourniquets.	10 6 -	Thighs.	1 14 -
1 Large patent D ^o .	10 6 -	Arms.	1 1 -
2 Field D ^o .	10 -	Potts.	13 -
1 Hey's double Saw.	9 -	Complete Set of Splints.	5 2 -
6 Lancets 2 ^f . Case 3 ^f .	18 -		
a set of Pocket Instruments.	2 6 -		
Carried forward	15 7 0		

Contents

Contents

N

L D

	L	S	D		L	S	D
Brades.	-	6	-	Bougies for the Oesophagus -	-	3	6
Spring	-			Do of Catgut.....	-	1	"
Cator.....	2	5	-	Set of large Bullets wrapped for disto- lations	2	16	"
.....	9	-		Speculum Oti.....	-	15	"
.....	5	-		Do Ani with Springs	1	1	"
Bottle for Spirits.....	2	0	-	Clavicle Bandage.....	-	15	"
Mahogany Case.....	1	3	-	Patella Do.....	-	12	"
Complete Set of Clipping Huds	11	11	6	Slings for fractured Arms -	-	9	"
				Apparatus for Hydrocele.....	-	10	6
Fracture Machine.....	3	3	-	Tongue Lancets.....	-	7	6
Bullet Forceps. Chevaliers.....	-	7	6	Chisel for opening the Head.....	-	3	"
Probaungs.....	-	1	6	A Saw for Do..... Do.....	-	12	"
Bellows Machine for Tobacco Guta Forceps. Fumigation	1	14	-	A Pharyngotomy for tonics	1	4	"
Inguini Penis.....	-	6	-				
Bougies for the Rectum.....	-	3	6				

General List of Surgical Instruments supplied by Savigny,
Everill, and Mason, to the Hon'ble Board of Ordnance, with
the Prices at which the several Articles are to be furnished; ten Per
cent being deducted for prompt payment; authoized by Orders of the
Board of Ordnance, dated 17th May 1809.
8th November 1815. London 26th October 1815.

Contents.	Prices. £ ^s _d	Contents.	Prices. £ ^s _d
Field Instrument Case.		Brought forward	18 7 9
1 Amputating Saw.	1 1 -	Thread for Ligatures.	1 -
1 Metacarpal Saw.	7 6 -	Mahogany Chest brass clamp'd	3 11 -
3 Amputating Knives w th Back	1 2 6	Plate Engraving.	3 11 -
1 Latlin.	3 6 -	Patient Leather Cover & Strap	1 12 -
1 Pair Artery Forceps.	5 -		£ 20 10 0
1 Bone Nippers.	6 -		
1 Improved Trocar.	7 6 -	Pocket Case.	
1 D ^o Trephine.	1 1 -	Scissars.	
1 pair Trehanning Forceps.	5 -	{ Straight.	3 6 -
1 Strong D ^o Scalpel.	2 6 -	{ Curved.	5 -
1 Elevator.	4 -	Forces.	2 6 -
1 Senaculum.	1 6 -	Spatula	1 6 -
1 Improved Tooth Instruments.	12 -	2 Silver Probes.	2 -
1 pair Tooth Forceps.	3 6 -	Director.	1 6 -
1 Tooth Punch.	2 6 -	caustic Ware.	2 6 -
1 Gum Lancet.	2 6 -	Gum Lancet.	2 6 -
2 Doz ^r best crook'd Needles.	1 4 -	Bistery Double Curved.	7 6 -
1 Silver bathetor Large.	9 -	Bistery Single Straight.	3 -
1 D ^o middle size.	7 6 -	Abscess Lancets.	2 6 -
1 Scoop for extrachus Falls.	7 6 -	Morocco Ware.	12 -
1 Sore probe for Gunshot.	2 6 -		£ 2 0
1 Doz Bougies 3 rd Case 1/2	4 -	Splints.	
2 Seton Needles com ^r size 2 nd larg 3 rd .	6 -	Legs &c. Sets.	1 14 -
6 Operatin Scorpels.	12 -	Thighs.	1 14 -
1 Petits Tourniquets.	10 6 -	Arms.	1 1 -
1 Large patent D ^o .	10 6 -	Potts.	13 -
2 Field D ^o .	10 -	Complete Set of Splints.	5 2 -
1 Hey's double Saw.	9 -		
6 Lancets 2 nd 3 rd Case 3 rd .	18 -		
A Set of Pocket Instruments.	2 6 -		
Carried forward	18 7 9		

Contents

1 1 0

Fracture Bradles.	6	
Cupping.		
A Scarificator.	2	5
Glasses.		9
Lamp.		5
Bottle for Spirits.		2
Mahogany Case.	1	3
Complete Set of Cupping Hoods	11	14 6
Fracture Machine.	3	3
Bullet Forceps. Chevaliers.	"	7 6
Probauges.	"	1 6
Bellows Machine for Tobacco.	1	4
Gula Forceps. Fumigation	"	9
Sagittum Penis.	"	6
Bougies for the Rectum.	"	3 6

Contents

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L S D

Bougies for the Oesophagus -		3	6	ii
Do of Catgut.		1	"	
Set of large Bullets ^{in Apparatus} for disto- tations.	2	16	"	
Speculum Ovis.		15	"	
D° Ani with Springs		1	1	"
Clavicle Bawage.		15	"	
Patella D°.		12	"	
Slings for fractured Arms.		9	"	
Apparatus for Hydrocele.		10	6	c
Tonsil Lancets.		7	6	c
Chisel for opening the Head.		3	"	
A Saw for D° D°.		12	"	
A Pharyngotomy for tonsils.		1	4	"

72. 1st August 1831. Warrant.

WILLIAM.R

Whereas you have represented unto us that it is expedient for Our Service to form a New Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the establishment which was sanctioned by the Warrant of Our late Royal Brother, dated the sixth day of July 1826:-

*[see page 36]

And Whereas you have submitted to Us an Establishment herewith annexed, together with certain regulations appertaining to the Department, We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the 1st day of July 1831, the several rates of pay therein specified, being to be issued. And without any deduction for Agency, or Stoppage for the Masters Fund:... And Our Will and Pleasure is, that you cause the expence of the said Establishment to be incurred in the Estimates of the Ordnance, to be from time to time presented to Parliament; and for so doing this shall be as well unto you, as unto the Commissioners for Auditing the Public Accounts of the Kingdom; and all other Our Officers and Ministers herein concerned, a sufficient Warrant.

To Our Right Trusty and well beloved
Councilor, Lieutenant General Sir James
Somerville, B. V. G. C. Master General
of Our Ordnance.

Given at Our Court at St. James's this
first day of August, one thousand eight
hundred and thirty-one, in the second
year of Our Reign.

By His Majesty's Command
(S) Melbourne.

Warrant for a new medical establishment
for the military and civil departments of the
Ordnance. - Regulations & Establishment.
from 1 July 1831, under Royal Warrant of 1 August 1831.

1. The Rank of Second Assistant Surgeon is henceforth abolished.

2. The title of Resident Surgeon is to be discontinued.

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and instead thereof, that of Assistant Inspector of Ordnance Hospitals is to be established.

3. The following shall form the Medical Establishment for the Military and Civil Departments of the Ordnance.

22 Assistant Surgeons.

1 Apothecary

15 Regimental Surgeons

1 Assistant Inspector

1 Director General

Total. 38.

4. Assistant Surgeon. A Medical Candidate who has not passed his examination at the Royal College of Surgeons of London, Edinburgh, or Dublin, shall be eligible for this Commission; and the Assistant Surgeon must have served on Full Pay five years before he shall be eligible for promotion to the rank of Regimental Surgeon.

5. The rates of Daily Pay for the above mentioned ranks (that of Director General excepted) are to be in future regulated by the length of time which the Officers of each class shall have served upon Full Pay, according to the annexed Scale: provided always, that when any Officer is hereafter promoted, he shall commence upon the minimum Pay of his new Rank, notwithstanding his length of Service, agreeably to the said Scale, may give him a claim to a higher rate of Pay, as before he shall be allowed such higher rate of Pay, he will be required to serve on each inferior Rate of Pay attached to his Rank, the following period, namely, one year if he had been in the Ordnance Medical Department antecedently to the date of this Warrant, and two years if he received his first Medical Commission subsequently to that date: but if the Officer thus promoted, had higher pay in his old Rank than the minimum of his new Rank, he shall commence upon that rate of Pay which may be next above his former Pay, and before he obtains any further increase, shall serve the period above prescribed, namely,

<u>Ranks.</u>	<u>Rate of daily pay subject to the above provisions.</u>			
	<u>After two years of service</u>	<u>After twenty years of service</u>	<u>Under ten years active service</u>	<u>Under one year active service</u>
Assistant Surgeon	£ 1 10	£ 1 10	£ 1 10	£ 1 0
Apothecary	18 11	18 11	18 11	18 11
Regimental Surgeon	12 0	11 0	15 0	13 0
Assistant Inspector	1 14 0	1 2 0	1 19 0	1 18 0
Director General	3 0	3 0	3 0	3 0

6.-The Surgeon and Assistant Surgeons appointed to do duty with the Horse Artillery are to receive an additional Pay of one shilling per diem, while so attached.

7.-All extra appointments that may be rendered necessary by contingencies of Service, which will be made under the sole Authority of the Master-General of the Ordnance, are to be declared "Temporary."

Half-Pay.

8.-The rate of Half-Pay for a Medical Officer of the Ordnance, shall in every case be determined by the Service which he may have rendered upon Full-Pay, and the circumstances under which he may be placed upon Half-Pay.

9.-If a Medical Officer shall be placed upon Half-Pay by reduction of Establishment, he shall be allowed the Half-Pay to which his services may entitle him, according to the following Schedule; namely:-

Rank of retired Medical Officers.	Rates of half pay after a service on full pay of				
	Thirty Years	Twenty five but under thirty years	Sixty but under twent-five years	Ten but under twenty years	Less than ten years
Assistant Inspector	£ 1 2	£ 1 2	£ 1 2	£ 1 2	£ 1 2
Regimental Surgeon	11 ..	15 ..	12. 6 ..	10 ..	7. 6 ..
Assistant Surgeon	7. 6 ..	7. 6 ..	6 ..	5 ..	4 "

10.-If a Medical Officer shall be placed upon Half Pay from any other cause than reduction of Establishment, he shall be allowed the Half Pay to which his Services may entitle him, according to the following Schedule.

Rank of retired Medical Officers.	Rates of half pay after a service on full pay of				
	Thirty Years	Twenty five but under thirty years	Sixty but under twent-five years	Ten but under twenty years	Less than ten years
Ass't Inspector	£ 1 2	£ 1 2	£ 1 2	£ 1 2	£ 1 2
Reg't Surgeon	11 ..	15 ..	9. 6 ..	7. 6 ..	6. 6 ..
Assistant Surgeon	7 ..	6 ..	5 ..	4 ..	3 ..

11.-Every Medical Officer who may have served upon Full Pay for twenty-five years and upwards, shall have the right to retire upon Half Pay at the rate assigned to his rank and Service in the Schedule subject to the 10th Article, provided he shall have served three years in the Rank from which he retires; but if he shall not have served three years in such Rank, he shall receive only the rate attached to the Rank from which he was last promoted.

12.-If a Medical Officer shall have served thirty years on full-pay including three in the Rank from which he retires, or ten in the Colonies, or five with

an Army in the Field in any Rank, or, if his Services be recommended under any special circumstances of merit, he may be allowed the rate of Half-pay assigned to his Rank in the Schedule annexed to the 7th Article.

13. On the retirement of the Director General after thirty Years Service, if occasioned by Disease contracted in the Service, or by Age, or infirmity, his claim, (according to the length and nature of his Services) is to be submitted to His Majesty, as heretofore, by the Master General of the Ordnance.

14. The foregoing Regulations do not apply to the Ordnance Medical Officers now upon Half Pay.

Pensions &c.

15. To enable the Master General and Board to decide upon a Warrant's Claim to Pension under Our Warrant dated 30-October 1831, an affidavit will be transmitted to the Board in the Form prescribed by that Warrant, together with the other documents thereby required, in order that the claim may be referred to the Director General of the Medical Department for his recommendation, previously to its being submitted to the Board. The Director General is held responsible that all claims, so recommended by him, are in conformity with Article one of the aforementioned Warrant.

Allowances.

16. The allowance of Storage for Horses is to be granted only when Horses are actually in possession and kept for the performance of the public duties.

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Vouchers must be produced to sanction the allowance according to the Regulations, and the number of Horses for the several Ranks for which Forage is to be drawn, is limited as follows, namely:-

Director General	9
Assistant Inspector	1
Regimental Surgeons, each	1
Ass't Surgeons when attached to the Royal S: Artillery, each	1

17. In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorized to draw for the Allowance according to the following Scale, namely:

Director General	As Field Officers -
Assistant Inspector	As ^{Corporals.}
Regimental Surgeons	As Captains
Apothecary	As Subalterns.
Ass't Surgeons	As Subalterns.

78.

Capt Royal Warrant of 12 September, 1801.

George R.

(Refer to page 1.)

Whereas you have represented unto Us, that
in consequence of the Incorporation of the Military
Corps under the direction of Our Ordnance in Our
Kingdoms of Great Britain and Ireland it has been
found expedient to make some considerable Additions
to the Medical Assistance appointed for such Corps;
And whereas you have represented that it would tend
to the advantage of Our Service if the Medical
Department of Our Ordnance was to be formed into
one Establishment for the purpose of attending the
Military Corps under the direction of Our Ordnance;
Our Will and Pleasure is, that you cause such an
Establishment to be forthwith formed consisting of
the descriptions of Officers specified in the Establish-
ment hereto annexed which We hereby have thought
fit to Approve, and which We direct shall be denominated
a Medical Establishment for the Military Department of
the Ordnance, and we do hereby authorise you to cause
the several Descriptions of Medical Officers which are at
present borne upon the Establishments of Our Royal
Regiment of Artillery and our Brigade of Royal Horse
Artillery to cease and determine from the day of the
date hereof, which is to be the commencement of the
New Medical Establishment before mentioned; and our
Warrant for a Medical Establishment further
for the Military Department of the Ordnance

further Will and Pleasure is, that you cause the several Additional Allowances which are proposed for certain Officers belonging to the said Medical Establishment to be granted from time to time for the performance of the Duties respectively mentioned, and that you cause the Expence thereof amounting to the sum of Four thousand four hundred and seven pounds fifteen shillings per Annum, to be inserted in the Estimates of the Ordnance to be from time to time presented to Parliament; And for so doing this shall be as well with you as to the Commissioners for Auditing the Public Accounts of the Kingdom, and to all other our Officers and Ministers herein concerned a sufficient Warrant. Given at Our Court at St. James's this first day of September 1801.
In the Forty first Year of Our Reign.

To Our Right Trusty & Wright Welatwood - By His Majestys
Cousin and Councillor John Earl of Chatham K^G Command
Master General of our Ordnance - signed Petham.

Proposed Medical Establishment for the Military Department
of the Ordnance

	Pay	
	Per Diem	Per Annum
1 Surgeon General	£ 1 10 ..	547 10 ..
1 Pilot or Senior Surgeon	1	365
3 Senior Surgeons £ 15. each	2 5 ..	821 5 ..
4 Surgeons £ 10 each	2	730
7 Junior Ap't Surgeons £ 6 each	2 2 ..	764 10 ..
8 Assist. Surgeons £ 5 each	2	730
6 Supernumerary Ap't Surgeons £ 5 each	1 10 ..	547 10 ..
<u>Total</u>	£ 12 7 ..	4507 15 ..
<u>30</u>		

The

in cause the several
expenses for certain
Establishment to
performance of the
duties you cause the
Four thousand
shillings per
day of the Ordnance
Parliament; And
to you as to the
Accounts of the
Officers and Ministers
of the Service - Given at our
of September 1801,
one -

By His Majesty's
Command
and Pelham.
Military Department

Pay	
Per Annum	Per Annum
10 ..	547 10 ..
.. ..	365 ..
5 ..	221 5 ..
.. ..	730 ..
2 ..	764 10 ..
.. ..	730 ..
10 ..	547 10 ..
7 ..	4507 15 ..

The

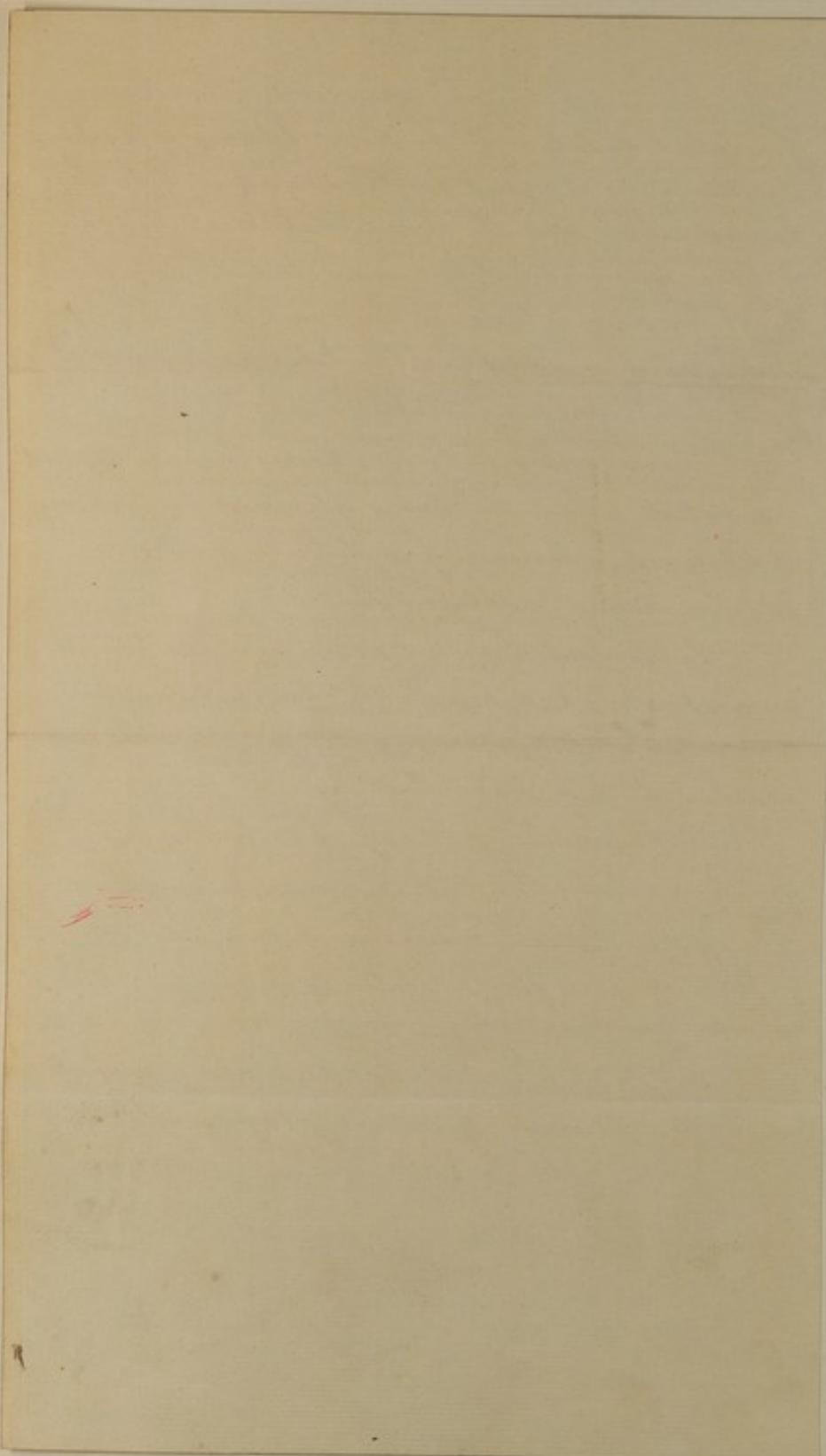
The Surgeon who may be appointed by The Master General, to do duty with the Horse Artillery is to retain the Allowances at present granted independent of the Pay he will receive upon the above Establishment. The Surgeon appointed in like manner to do the Duty of the Cadet Company is to receive the present Allowance for that Station in addition to the Established Pay that is fixed by the foregoing Establishment.

The Surgeon who by the Master General's Appointment shall perform the Duties of Chemist and Apothecary at Woolwich, is to receive five shillings per Day in addition to his Established Pay.

The Assistant Surgeons whom the Master General may appoint to do duty with the Horse Artillery, are to receive two shillings and sixpence per day each, in addition to their Established Pay -

The Regulations with respect to the Additional Pay for Surgeons and Assistant Surgeons when employed upon Foreign Service, as to their Retirement, to remain in force, except as far as relates to the Surgeon General and the four Senior Surgeons, whose claims will be submitted to His Majesty by The Master General at the Periods such Officers may be permitted to retire from the Service.

1st September 1801.



16 January 1841. Royal Warrant -

VICTORIA R.

WHEREAS you have represented unto Us that it is expedient for Our Service to form a new Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishment which was sanctioned by the Warrant of Our late Royal Uncle,
dated the First day of August, 1831.

[See page 72]

And Wherens you have submitted to Us an Establishment hereunto annexed, together with certain Regulations appertaining to the Department, We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the First day of October, 1840; the several Rates of Pay therein specified being to be issued Net, without any deduction for Agency, or Stoppage for the Widows Fund. And Our Will and Pleasure is that you cause the expence of the said Establishment to be inserted in the Estimates of the Ordnance to be from time to time presented to Parliament, and for so doing this shall be as well unto you, as unto the Commissioners for Auditing the Public Accounts of the Kingdom, and all other Our Officers and Ministers herein concerned, a sufficient Warrant.

Given at Our Court at St. James's, this
Sixteenth day of January, One Thousand
Eight Hundred and Forty-one, in the
Fourth year of Our Reign.

To Our Right Trusty and Well-beloved Councillor,
Lieutenant-General Sir Richard Hussey
Vivian, Baronet, G.C.B. & G.C.H.,
Master-General of Our Ordnance.

By Her Majesty's Command,

NORMANBY.

Warrant for a new Medical Establishment for the Military
and Civil Departments of the Ordnance.

REGULATIONS AND ESTABLISHMENT.

1. The Rank of Assistant Inspector is henceforth abolished.
2. The following shall form the Medical Establishment of the Civil and Military Departments of the Ordnance:—

22	Assistant Surgeons.
13	Regimental Surgeons.
1	Senior Surgeon.
1	Deputy Inspector General.
1	Director General.

Total 38

3. The Senior Surgeon shall have the Pay and Half-Pay, and the comparative Rank with other Officers of the Army, heretofore enjoyed by an Assistant Inspector.
4. Assistant Surgeon. No Medical Candidate who has not passed his Examination at the Royal College of Surgeons, of London, Edinburgh, or Dublin, shall be eligible for this Commission, and the Assistant Surgeon must have served on Full-Pay five years, before he shall be eligible for promotion to the Rank of Regimental Surgeon.
5. The Rates of Daily Pay for the above-mentioned Ranks (that of Director-General excepted) are to be in future regulated by the length of time which the Officers of each Class shall have served upon Full-Pay according to the annexed Scale, provided always that when any Officer is hereafter promoted he shall commence upon the minimum pay of his new Rank, notwithstanding his length of Service, agreeably to the said Scale, may give him a claim to a higher rate of Pay; as before he shall be allowed such higher rate of Pay, he will be required to serve on each inferior rate of Pay attached to his Rank, the following period, namely,—one Year if he had been in the Ordnance Medical Department antecedently to the First day of July 1831, and two Years if he received his first Medical Commission subsequently to that date; but if the Officer thus promoted had higher Pay in his old Rank than the minimum of his new Rank, he shall commence upon that rate of Pay which may be next above his former Pay, and before he obtains any further increase shall serve the period above described, viz:—

	Rates of Daily Pay subject to the above provisions.			
	After Twenty-five Years actual Service.	After Twenty, but under Twenty-five Years actual Service.	After Ten, but under Twenty Years actual Service.	Under Ten Years actual Service.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Assistant Surgeon	0 10 0	0 10 0	0 10 0	0 7 6
Regimental Surgeon	1 2 0	0 19 0	0 15 0	0 13 0
Senior Surgeon	1 4 0	1 2 0	0 19 0	
Deputy Inspector-General.....	1 10 0	1 8 0	1 4 0	
Director-General	3 0 0			

6. The Surgeon and Assistant Surgeons appointed to do duty with the Horse Artillery, are to receive an additional Pay of One Shilling per diem while so attached.
7. All extra Appointments that may be rendered necessary by contingencies of Service, which will be made under the sole authority of The Master-General of the Ordnance, are to be declared "Temporary."

Royal Warrant, 16 January 1841-

ALLOWANCES.

8. The Allowances of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the public duties. Vouchers must be produced to sanction the Allowance, according to the Regulations, and the number of Horses for the several Ranks for which Forage is to be drawn is to be limited as follows, viz:—

Director-General	2
Deputy Inspector-General	1
Senior Surgeon	1
Regimental Surgeons, each	1
Assistant Surgeons when attached to the Royal Horse Artillery, each ..	1

9. In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorized to draw for the Allowances according to the following Scale, viz:—

Director-General	} as Field Officers.
Deputy Inspector-General	
Senior Surgeon	
Regimental Surgeons	as Captains.
Assistant Surgeons	as Subalterns.

1. The first page of the manuscript.

2. The second page of the manuscript.

3. The third page of the manuscript.

4. The fourth page of the manuscript.

28th March 1843. - Royal Warrant -

VICTORIA R.

Whereas you have represented unto Us, that it is expedient for Our Service to form a New Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishment which was sanctioned by Our Warrant, bearing date the Sixteenth day of January, 1841.

* [See pages 82-83]

AND WHEREAS you have submitted to Us an Establishment hereunto annexed, together with certain Regulations appertaining to the Department, We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the First day of January, 1843; the several rates of Pay therein specified being to be issued Net, without any deduction for Agency, or stoppage for the Widow's Fund.

AND OUR WILL and PLEASURE is, that you cause the Expense of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time presented to Parliament; and for so doing this shall be as well unto you, as unto the Commissioners for Auditing the Public Accounts of the Kingdom, and all other Our Officers and Ministers herein concerned, a sufficient Warrant.

Given at Our Court at St. James's, this Twenty-eighth
day of March, One Thousand Eight Hundred and
Forty-three, in the Sixth Year of Our Reign.

(Signed)

J. R. GRAHAM.

To

*Our Right Trusty and Well-beloved Councillor,
General Sir George Murray, G. C. B. and
G. C. H., Master General of Our Ordnance.*

*Warrant for a New Medical Establishment for the }
Military and Civil Departments of the Ordnance. }*

**REGULATIONS
AND
ESTABLISHMENT.**

1.—The following shall form the Medical Establishment for the Military and Civil Departments of the Ordnance:—

21	Assistant Surgeons.
9	Regimental Surgeons.
6	Senior Surgeons.
1	Deputy Inspector General.
1	Director General.

Total 38

2.—The Senior Surgeons shall have the Pay and Half-Pay, and the comparative Rank with other Officers of the Army, now enjoyed by Staff Surgeons of the First Class.

3.—**ASSISTANT SURGEON.** No Medical Candidate who has not passed his examination at the Royal College of Surgeons of London, Edinburgh, or Dublin, shall be eligible for this Commission, and the Assistant Surgeon must have served on Full Pay five years before he shall be eligible for promotion to the Rank of Regimental Surgeon.

4.—The Rates of Daily Pay for the above-mentioned Ranks (that of the Director General excepted) are to be in future regulated by the length of time which the Officers of each Class shall have served upon Full Pay, according to the annexed scale, provided always that when any Officer is hereafter promoted, he shall commence upon the minimum pay of his new Rank, notwithstanding his length of Service, agreeably to the said scale, may give him a claim to a higher rate of pay; as before he shall be allowed such higher rate of pay, he will be required to serve on each inferior rate of pay attached to his Rank, the following period, namely; one year if he had been in the Ordnance Medical Department antecedently to the First day of July, 1831, and two years if he received his first Medical Commission subsequently to that date; but if the Officer thus promoted had higher pay in his old Rank than the minimum of his new Rank, he shall commence upon that rate of pay which may be next above his former pay, and before he obtains any further increase, shall serve the period above described: viz.—

RANKS	Rates of Daily Pay subject to the above Provisions			
	After Twenty-five Years actual Service	After Twenty, but under Twenty-five Years actual Service	After Ten, but under Twenty Years actual Service	Under Ten Years actual Service
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Assistant Surgeon	0 10 0	0 10 0	0 10 0	0 7 6
Regimental Surgeon	1 2 0	0 19 0	0 15 0	0 13 0
Senior Surgeon	1 4 0	1 2 0	0 19 0	... ... ...
Deputy Inspector General	1 10 0	1 8 0	1 4 0	... ... ...
Director General	3 0 0	... ... ...	... ... ...	... ... ...

Royal Warrant, 28 March, 1843.

5.—The Surgeon and Assistant Surgeons appointed to do duty with the Royal Horse Artillery, are to receive an additional Pay of One Shilling per diem while so attached.

6.—All extra Appointments that may be rendered necessary by contingencies of Service, which will be made under the sole authority of the Master General of the Ordnance, are to be declared "Temporary."

A L L O W A N C E S.

7.—The Allowance of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the public duties. Vouchers must be produced to sanction the Allowance, according to the Regulations, and the number of Horses for the several Ranks for which Forage is to be drawn is to be limited as follows:—

Director General	2
Deputy Inspector General	1
Senior Surgeons, each.....	1
Regimental Surgeons, each	1
Assistant Surgeons, when attached to the Royal Horse Artillery, each..... }	1

8.—In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorized to draw for the Allowances according to the following Scale: viz.—

Director General	}..... as Field Officers.
Deputy Inspector General	
Senior Surgeons	
Regimental Surgeons	as Captains.
Assistant Surgeons	as Subalterns.

et non possit esse nisi legitur ab intercessione fratris suorum. Inquit. Non possum sed possum. Tunc dicitur. Quia debet et debet. Et dicitur. Non debet et debet.

Hoc dicitur admodum idem quod dicitur in capitulo primo. Nam illud est utrumque. Non debet et debet. Non debet et debet. Non debet et debet. Non debet et debet.

PROLOGUS.

Ad hanc operam etiam nomen datur. Prologus. Quia hoc est enim prologue. Quia enim hoc est ad hanc operam. Hoc est enim prologue. Quia enim hoc est ad hanc operam.

Et dicitur. Non debet et debet.

18th August 1846. Royal Warrant.

VICTORIA R.

Whereas you have represented unto Us, that it is expedient for Our Service to form a New Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishment which was sanctioned by Our Warrant, bearing date the Twenty-eighth day of March, 1843.

* [See pages 84 - 85]

AND WHEREAS you have submitted to Us, an Establishment hereunto annexed together with certain Regulations appertaining to the Department, We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the First day of June, 1846; the several rates of Pay therein specified being to be issued Net, without any deduction for Agency, or stoppage for the Widow's Fund.

AND OUR WILL and PLEASURE is, that you cause the Expense of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time presented to Parliament; and for so doing this shall be as well unto you, as unto the Commissioners for Auditing the Public Accounts of the Kingdom, and all other Our Officers and Ministers herein concerned, a sufficient Warrant.

Given at Our Court at St. James's, this Eighteenth
day of August, One Thousand Eight Hundred and
Forty-six, in the Tenth Year of Our Reign.

(Signed)

G. GREY.

To

*Our Right Trusty, and entirely beloved Cousin
and Councillor, Henry William Marquess of
Anglesea, K.G., Master General of Our Ordnance.*

REGULATIONS
AND
ESTABLISHMENT.

1.—The following shall form the Medical Establishment for the Military and Civil Departments of the Ordnance:—

22	Assistant Surgeons.
10	Regimental Surgeons.
8	Senior Surgeons.
1	Deputy Inspector General.
1	Director General.
<hr/>	
TOTAL	42

2.—The Senior Surgeons shall have the Pay and Half-Pay, and the Comparative Rank with other Officers of the Army, now enjoyed by Staff Surgeons of the First Class; their Allowances are however to be governed by such Rank, namely, as Field Officers, and not by the Allowances which Staff Surgeons of the First Class receive.

3.—**ASSISTANT SURGEON.** No Medical Candidate who has not passed his examination at the Royal College of Surgeons of London, Edinburgh, or Dublin, shall be eligible for this Commission, and the Assistant Surgeon must have served on Full Pay five years before he shall be eligible for Promotion to the Rank of Regimental Surgeon.

4.—The Rates of Daily Pay for the above-mentioned Ranks (that of the Director General excepted,) are to be in future regulated by the length of time which the Officers of each Class shall have served upon Full Pay, according to the annexed scale, provided always that when any Officer is hereafter promoted, he shall commence upon the minimum Pay of his new Rank, notwithstanding his length of Service, agreeably to the said scale, may give him a claim to a higher rate of Pay, as before he shall be allowed such higher rate of Pay he will be required to serve on each inferior rate of Pay attached to his Rank the following period, namely; one year if he had been in the Ordnance Medical Department antecedently to the first day of July, 1831, and two years if he received his first Medical Commission subsequently to that date; but if the Officer thus promoted had higher pay in his old Rank than the minimum of his new Rank, he shall commence upon that rate of Pay which may be next above his former Pay, and before he obtains any further increase, shall serve the period above described: viz.—

R A N K S .	Rates of Daily Pay subject to the above Provisions			
	After Twenty-five Years actual Service	After Twenty but under Twenty-five Years actual Service	After Ten, but under Twenty Years actual Service	Under Ten Years actual Service
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Assistant Surgeon.....	0 10 0	0 10 0	0 10 0	0 7 6
Regimental Surgeon.....	1 2 0	0 19 0	0 15 0	0 13 0
Senior Surgeon	1 4 0	1 2 0	0 19 0	...
Deputy Inspector General	1 10 0	1 8 0	1 4 0	...
Director General	3 0 0	...	...	...

Royal Warrant, 18 August 1846.

5.—The Surgeon and Assistant-Surgeons appointed to do duty with the Royal Horse Artillery, are to receive an additional Pay of One Shilling per diem while so attached.

6.—All extra Appointments that may be rendered necessary by contingencies of Service, which will be made under the sole authority of the Master General of the Ordnance, are to be declared "Temporary."

ALLOWANCES.

7.—The Allowance of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the public duties. Vouchers must be produced to sanction the Allowance according to the Regulations, and the number of Horses for the several Ranks for which Forage is to be drawn is to be limited as follows:—

Director General	2
Deputy Inspector General	1
Senior Surgeons, each	1
Regimental Surgeons, each	1
Assistant Surgeons, when attached to the Royal Horse Artillery, each	1

8.—In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorized to draw for the Allowances according to the following scale: viz.—

Director General	}	as Field Officers.
Deputy Inspector General		
Senior Surgeons		
Regimental Surgeons		as Captains.
Assistant Surgeons		as Subalterns.

The Principal Ordnance Medical Officer in Ireland, if of the Rank of Senior Surgeon, and unprovided with Public Quarters, is to be allowed Twenty-one Shillings per week Lodging Money, the same as Staff Surgeons of the First Class, instead of Ten Shillings and Sixpence a week, the established rate for Field Officers

or an equally small length of time, and therefore, we may conclude, for example, that—
the distance between the upper and lower parts of the body is about

the same, whence the maximum extension of the body is about 100 cm., and
therefore at the moment of the greatest tension the gluteal muscles are

fully extended, and the body is bent forward at the waist.

It is evident from the above that the maximum extension of the body is about 100 cm.

Therefore, if gluteal muscles were able to exert their maximum power by themselves, and if the influence of breathing on their strength were negligible, then the body would become stiff at 100 cm., because the maximum force of extension would be exhausted at 100 cm., and the body would be bent forward at the waist at a much smaller angle.

But the experiments show that the maximum extension of the body is about 100 cm.

Therefore, the maximum extension of the body is not limited by the maximum power of the gluteal muscles.

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Therefore, the maximum extension of the body is not limited by the maximum power of the gluteal muscles.

88.

VICTORIA R. *Royal Warrant 13 March 1850.*

Whereas you have represented unto Us, that it is expedient for Our Service to form a New Medical Establishment for the Military and Civil Departments of the Ordnance, instead of the Establishment which was sanctioned by Our Warrant, bearing date the Eighteenth day of August, 1846. [see pages 86-87]

AND WHEREAS you have submitted unto Us, an Establishment hereunto annexed together with certain Regulations appertaining to the Department, We do hereby approve thereof, and authorize you to cause the said Establishment to be forthwith formed, and to take place from the First day of April, 1850; the several rates of Pay therein specified being to be issued Net, without any deduction for Agency, or stoppage for the Widow's Fund.

AND OUR WILL and PLEASURE is, that you cause the Expense of the said Establishment to be inserted in the Estimates of the Ordnance, to be from time to time presented to Parliament; and for so doing this shall be as well unto you, as unto the Commissioners for Auditing the Public Accounts of the Kingdom, and all other Our Officers and Ministers herein concerned, a sufficient Warrant.

Given at Our Court at St. James's, this Thirteenth day of March, One Thousand Eight Hundred and Fifty, in the Thirteenth Year of Our Reign.

BY HER MAJESTY'S COMMAND,

(Signed)

G. GREY.

To

*Our Right Trusty, and entirely beloved Cousin
and Councillor, Henry William Marquess
of Anglesea, K. G., Master General of Our
Ordnance.*

*Warrant for a New Medical Establishment for the }
Military and Civil Departments of the Ordnance. }*

REGULATIONS AND ESTABLISHMENT.

1.—The following shall form the Medical Establishment for the Military and Civil Departments of the Ordnance:—

Assistant Surgeons	26
Regimental Surgeons	13
Senior Surgeons	6
Deputy Inspector General	1
Inspector General	1
<hr style="width: 10%; margin-left: 0; border: 0; border-top: 1px solid black;"/> TOTAL.....	<hr style="width: 10%; margin-left: 0; border: 0; border-top: 1px solid black;"/> <u>47</u>

2.—The Senior Surgeons shall have the Pay and Half-Pay, and the Comparative Rank with other Officers of the Army, now enjoyed by Staff Surgeons of the First Class; their Allowances are however to be governed by such Rank, namely, as Field Officers, and not by the Allowances which Staff Surgeons of the First Class receive.

3.—**ASSISTANT SURGEONS.** No Medical Candidate, who has not passed his examination at the Royal College of Surgeons of London, Edinburgh, or Dublin, shall be eligible for this Commission, and the Assistant Surgeon must have served on Full Pay five years before he shall be eligible for Promotion to the Rank of Regimental Surgeon.

4.—The Rates of Daily Pay for the above-mentioned Ranks are to be in future regulated by the length of time which the Officers of each Class shall have served upon Full Pay, according to the annexed Scale, provided always, that when any Officer is hereafter promoted, he shall commence upon the minimum Pay of his new Rank, notwithstanding his length of Service, agreeably to the said Scale, may give him a claim to a higher rate of Pay; as before he shall be allowed such higher rate of Pay, he will be required to serve on each inferior rate of Pay attached to his Rank the following period, namely, one year if he had been in the Ordnance Medical Department antecedently to the First day of July, 1831, and two years if he received his first Medical Commission subsequently to that date; but if the Officer thus promoted had equal, or higher, Pay in his old Rank than the minimum of his new Rank, he shall commence upon that rate of Pay which may be next above his former Pay, and before he obtains any further increase shall serve the period above described: viz.—

R A N K S	Rates of Daily Pay subject to the above Provisions											
	After Twenty-five Years actual Service			After Twenty, but under Twenty-five Years actual Service			After Ten, but under Twenty Years actual Service		Under Ten Years actual Service			
Assistant Surgeon.....	<i>£</i>	<i>s.</i>	<i>d.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>
	0	10	0	0	10	0	0	10	0	0	7	6
Regimental Surgeon.....	1	2	0	0	19	0	0	15	0	0	13	0
Senior Surgeon.....	1	4	0	1	2	0	0	19	0	...	...	...
Deputy Inspector General	1	10	0	1	8	0	1	4	0	...	...	...
Inspector General.....	2	0	0	1	18	0	1	16	0	...	...	...

Royal Warrant, 13 March 1850 -

5.—The Surgeon and Assistant Surgeons appointed to do duty with the Royal Horse Artillery, are to receive an additional Pay of One Shilling per diem while so attached.

6.—All extra Appointments that may be rendered necessary by contingencies of Service, which will be made under the sole authority of the Master General of the Ordnance, are to be declared "Temporary."

ALLOWANCES.

7.—The Allowance of Forage for Horses is to be granted only when Horses are actually in possession, and kept for the performance of the public duties. Vouchers must be produced to sanction the Allowance according to the Regulations, and the number of Horses for the several Ranks for which Forage is to be drawn is to be limited as follows:—

Inspector General	2
Deputy Inspector General.....	1
Senior Surgeons, each	1
Regimental Surgeons, each	1
Assistant Surgeons, when attached to the Royal Horse Artillery, each	1

8.—In the event of the Medical Officers being unaccommodated with Barracks, or not supplied with Coals and Candles, they are authorized to draw for the Allowances according to the following scale: viz.—

Inspector General	
Deputy Inspector General	
Senior Surgeons	
Regimental Surgeons.....	as Captains.
Assistant Surgeons.....	as Subalterns.

The Principal Ordnance Medical Officer in Ireland, if of the Rank of Senior Surgeon, and unprovided with Public Quarters, is to be allowed Twenty-one Shillings per week Lodging Money, the same as Staff Surgeons of the First Class, instead of Ten Shillings and Sixpence a week, the established rate for Field Officers.

at me qualified small legal acts like gifts of funds to my good friends. This approach will not
allow me to do what you asked but it will be much better for everyone.

If this didn't already have the consequences of excessive burdens on your part notwithstanding some
details of above, I would still be happy to do it. I am not sure what you mean by "more
details".

REVIEW OF THE PAPER

Reviewing my notes, one can see that I am learning all of it well and expect to understand all of it
and estimate the feasibility of parts reasonably. Some editing will be necessary and will probably
add to the burden somewhat but I would be willing to do it. I am particularly interested in the following sections:
A. *What is the best way to proceed with the project?*

B. *What is the best way to proceed with the project?* (This is a duplicate question)
C. *What is the best way to proceed with the project?* (This is a duplicate question)
D. *What is the best way to proceed with the project?* (This is a duplicate question)

It's not clear to me if this is a problem or just a lack of organization. I think it is a problem.
I don't know whether we can afford to defer the first two questions until after the second phase
— or whether we should do them now. I think the second one might be better but

A. *What is the best way to proceed with the project?*
B. *What is the best way to proceed with the project?*
C. *What is the best way to proceed with the project?*
D. *What is the best way to proceed with the project?*

It's not clear to me if this is a problem or just a lack of organization. I think it is a problem.
I don't know whether we can afford to defer the first two questions until after the second phase
— or whether we should do them now. I think the second one might be better but

90

C O P Y

Royal Warrant, dated 14th Feb 1853,
placing the Army Medical Department
and the Ordnance Medical Department
under one Director General.

(Sd) VICTORIA R.

120.486
25

Whereas it has been represented unto Us that it would be expedient that the superintendence of the Army Medical Department and of the Ordnance Medical Department should be consolidated and entrusted to one Officer, Our Will and Pleasure is that the present Superintendent of the Army Medical Department shall be appointed Director General of the Army and Ordnance Medical Departments, and shall, from and after the date of this Our Warrant have Superintendence of the Ordnance Medical Department obeying in respect to Military points for Army Services such orders as he shall receive from Us, or from Our Commander in Chief, and in respect to financial Army matters such orders as he shall receive from Our Secretary at War; - and obeying in respect to military points for Ordnance Services such orders as he shall receive from Us or Our Master General of the Ordnance, and in respect to financial Ordnance matters such orders as he shall receive from our Master General of the Ordnance and Board of Ordnance.

Given at Our Court at St. James' this 14th day of February 1853. In the Sixteenth Year of Our Reign.

By Her Majesty's Command.

(Sd) Sidney Herbert.

Inspector General Andrew Smith, Superintendent of the Army Medical Department was gazetted to be Director General of the Army and Ordnance Medical Departments. 25. Feb 1853.

92.

93

94

the 20th century
a number of new theories
emerged which will be discussed.

The first concerned the
idea of the
development of the brain
from a simple structure
to a complex one.

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J WHATEMAN

PART II.

Orders for Hospital Subordinates
& Guards of the Royal Ordnance
Hospital & Convalescent Barrack.

Duties of Medical Officers.
in relation to
Returns to be rendered to
Medical Department Office.

etc., etc.

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MATRON'S

Duties

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for the Guard of the

CONVALESCENT BARRACK

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MEDICAL

DEPARTM^T OFFICE

RETURNS

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Then the sun rises & I have time to
go outside. It is still cold &
I go back to my room.
The wind is very strong &
it is very cold. I
go out to the swimming pool
but it is too cold so I
go back inside.

M. S.

INSTRUCTIONS for the STEWARD

of the

ROYAL ORDNANCE HOSPITAL

The Duties of the Hospital Steward are, to receive the Stoppages that become due for Men admitted into the Hospital; to purchase the requisite Articles for their Subsistence, in the more that may be deemed best calculated to do justice to them and to the service; - to Pay all authorized Contingent Demands upon the Hospital Fund; - and to keep a correct account of all Receipts, Issues, and Disbursements; the latter being supported by such legal Acknowledgments of the respective payments, as may be considered satisfactory by The Surgeon General. -

2. - Such of the regulated stoppages as are not paid to him weekly, are to be demanded once a Month at least; and are to be Credited, to The Hospital Fund, in whatever period they may be received. -

N.B. If any debt beyond the Stoppages of one Month be allowed to accumulate on account of any person, or Persons, belonging to the Civil Branches of The Ordnance, and the same be not Demanded by The Steward, and the Non Payment, with the cause or causes thereof, reported at the Monthly examination of his Accounts; the said debt, so contracted by his neglect, will be transferred to him, and the subsequent recovery of it will be at his private risk. -

3. - In order to obtain the principal Articles of Provision for daily consumption, of the best quality, and on the most Economical

Economical terms, they are either to be supplied by Contract, or purchased in gross, and charged to the Hospital Fund, at the wholesale Prices.—

To be supplied by Contract. Bread. Meat.

Beer. Milk.

To be purchased in gross. Tea, Coffee (when required)
Sugar, Oatmeal, Rice,
Barley, Salt, Potatoes & Soap.

4.— Other articles of less importance, are to be procured by retail, at the discretion of the Steward; but the several purchases are to be regularly Vouched, in the manner enjoined for the greater Disbursements.—

5.— Contracts for the above mentioned supplies, are to be entered into by the Steward, with the previous knowledge and under Authority of the Surgeon General, who is to send to the Inspector General's Office, a copy of each agreement, as soon after the same has been executed, as may be convenient.—

6.— The articles specified to be purchased in gross, are to be obtained from Persons of known respectability; and, if feasible, which will be determined by the Surgeon General, Dealers resident in London, are to be preferred; their Bills, with legal receipts, are to be filed and preserved by the Steward; and are to be produced by him, at each periodical examination of his accounts.—

7.— The issues of Provisions both for regular and Extra Diet, are to be made in strict Conformity to the daily requisitions of the respective Surgeons:— No charges for this branch of expenditure can be made by the Steward, unless they be supported by one or more of these Documents.—

8.— No collective charges can be admitted under any pretence whatever.—

9.— To prevent any loss being sustained by the Steward, from the mode thus directed of receiving and issuing Articles of Provisions purchased in gross, and those only, an Allowance of

3

of Five per Cent. is to be granted to him, on the Total Amount of his Disbursements for that class of Articles. —

Ref^d. 80

10. — All Bills for Contingent Hospital Expenditure, / those for working included / must be submitted to, and approved by The Surgeon General, or by such Medical Officer, or Officers, as he may be pleased to appoint, to examine them, before they can be discharged by The Steward, and be included in his Accounts. —

11. — Forms for a Diary of issues of Provisions, a Monthly Statement of Expenditure of Provisions, and a Monthly Account Current, are to be observed by the Steward in keeping his Hospital Accounts, which are to be made up, and balanced, to the last day of every Month, inclusive. —

Ref^d. 81

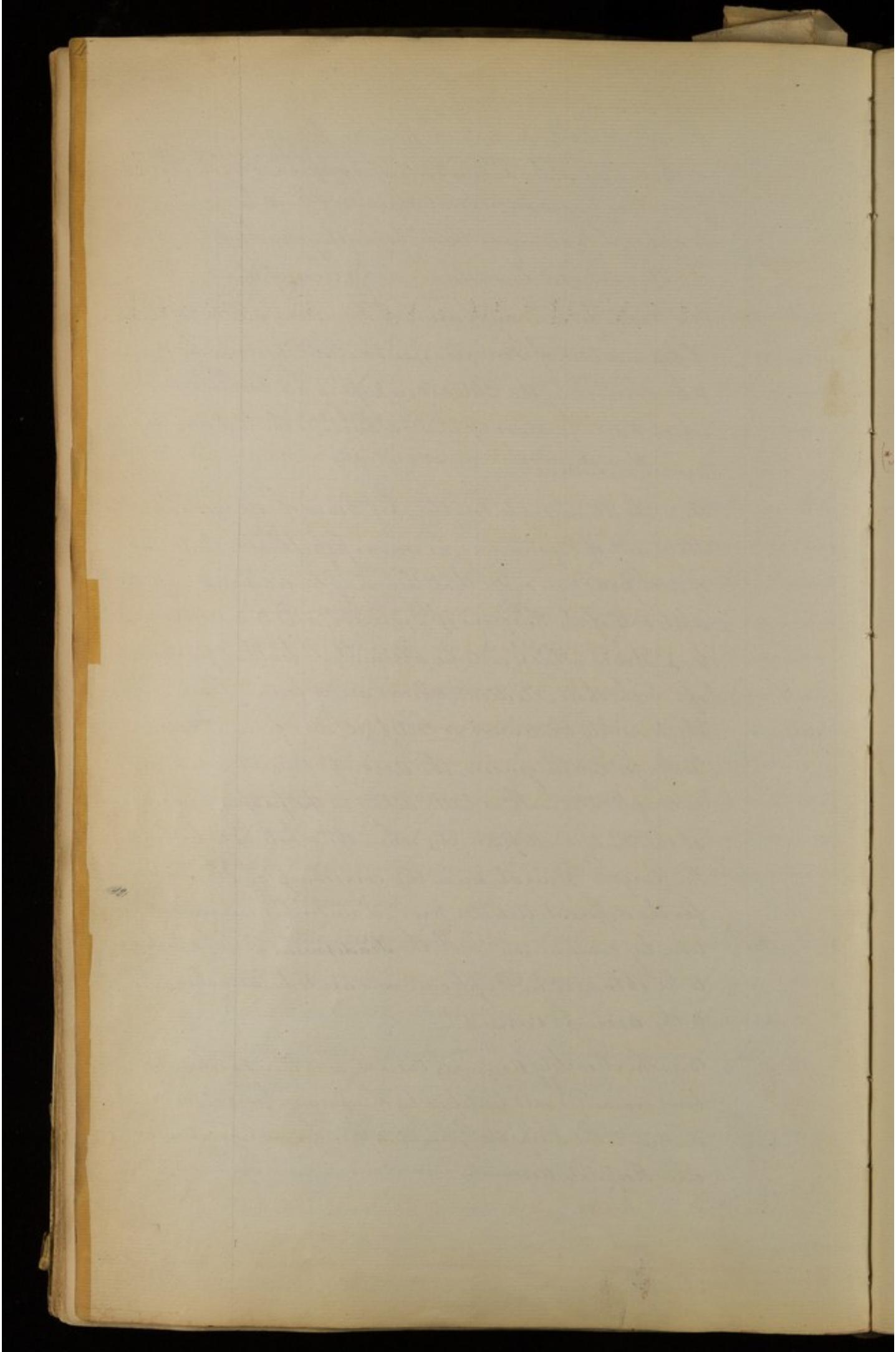
12. — The Steward is to complete his Diary of issues, and his monthly Statement of Expenditure, as soon as possible after the termination of each period, in order that they may be compared with the daily abstracts of the Surgeons of Provisions, and their accuracy Certified by a Board, which is to be assembled for that purpose, and of which, those Medical Officers are to form a Part. — From the Monthly Statement, so Certified, and from the approved Bills for Contingencies, the Account Current is to be made out in Duplicate, with as little delay as the proper performance of the Duty will permit; when the whole is to be laid before The Surgeon General, and the correctness of The Prices charged for the different Articles proved under his immediate inspection, by comparison with the Traders' Bills,* which are also to be obtained in Duplicate, and are to be attached, as Vouchers, to the account Current. —

Ref^d. 82

Date

13. — The Monthly Accounts Current, with their Vouchers, having been examined and certified by The Surgeon General, are to be transmitted to The Inspector General's Office, for incorporation with the other Hospital Accounts. —

Note. This Comparison is made by The Resident Surgeon, and the Apothecary for The Ordnance.



INSTRUCTIONS for the STEWARD

of the

CONVALESCENT BARRACK.

- 1.— The principal duties of the Steward of the Convalescent Barrack, being
To which see Page 1) comprised in those of the Steward of the Royal Ordnance Hospital, he is to furnish himself with a copy of the Instructions issued to the former, with which, so far as they relate to the more simple mode of Dieting, and attending to Convalescents, he is strictly to comply.
- 2.— He has the care of, and is responsible to the Nation, for the Hospital Furniture, Bedding, and Utensils, delivered into his charge, and for having those parts of the Bedding which become foul, or unserviceable, regularly exchanged. — He is also to obtain from her, Monthly supplies of soap, pearl Ashes, Hearth Stones, Blacklead, and Condemned Sheets and Blankets, for the use of the Nurses.
- 3.— He is to receive such Patients as are admitted immediately into the Convalescent Barrack, and all Convalescents transferred from the Royal Hospital, whom he is to appoint to the Wards allotted for their accommodation: — Persons affected with the Sck, are to be placed by him in the detached Building appropriate to that purpose. —
- 4.— He is to see that the inhabited Wards are kept constantly clean, neat and well ventilated, either by the Patients themselves, or by the Nurses who are employed to take care of the passages, and Vacant Rooms.
- 5.— He is to be present at the daily delivery of Provisions to the Cook, to ascertain that they are properly dressed, and to superintend the issues of them to the Patients.
- 6.— He is to see the regular changes of Bed and Body Linen duly attended

attended to.

7. - He is to visit the Wards and out Offices repeatedly during the Day, and is to cause all standing Orders for the behaviour of Patients, and for the conduct of Servants, to be strictly and regularly obeyed. -

8. - He is to attend daily during the continuance of the Military Visit.

9. - Any Complaint, that may be made by a Patient, on account of his Disease, is instantly to be communicated to The orderly Assistant Surgeon: - Every other occurrence worthy of notice, is to be reported to the Medical Officer attending the Division in which it took place, and also to The Surgeon General. -

10. - On Discharging days, he is to take care that the recovered Men are sent out in a neat and Soldierlike manner, and that Persons cured of the Itch, be amply provided with warm Water, and other requisites, thoroughly to cleanse their persons, before their clothes are delivered to them from the Sanitizing Room. -

11. - He is to visit the Privies every morning, and to see that the seats are cleaned, and the Floors swept and sanded, by the Fatigue Men. -

12. - He is to keep a Register of the Families who reside in the Yard of The Convalescent Barrack, in order that they may alternately keep the women's privy, and the parts adjacent, in a decent and creditable State. -

ASSISTANT STEWARDS.

The Duties of the two Assistant Stewards of the Royal Hospital, are

To keep accurate Registers of all admissions and Discharges, in their respective Wings of the Hospital.

To enter correctly the Name of every Patient in a Diet Book daily, from which they prepare an abstract of the Provisions required for each day's consumption, including the new admissions, and to deliver in the same to the Stewards Office every Morning. — They also from this Abstract correct the Diet Boards for the Cooks information.

To attend the receipt, and issue of Coal, when so required.

To serve out the Bread; — To weigh, Cut up, and deliver out the Meat, in Helpes: Also to examine daily the Meals for the Patients, and to see them served. To furnish the books with a Memorandum of the quantities cut at the established hours, & of the several Articles of Provisions to be received from the Stewards, to report the per Stone, at each issue: that for the Centre Wing, is to be made by
formance of these Duties for the ^{the Mornin} ~~the Mornin~~ alternately.

To visit the Privies every morning and to see that the the Surg: General Seats are cleaned, and the Floors swept and sanded by the Fatigue Men.

SURGERY MEN and ASSISTANT SURGERY MEN.

1. - The Surgery Men and Assistant Surgeon men of each Division, are to act subordinately to the Ordnance Medical Officers; in applying for, and taking care of supplies of Apothecary's Stores; and in attending, and aiding, whilst Medicines are compounded, and Surgical Applications are prepared. .
2. - They are to see that the Medical Officers Prescriptions, for External, as well as Internal Patients, are carried correctly into effect.
3. - They are to assist in filling up the Medical Journal, and in making out the Diet Abstracts.
4. - The Surgery men of Divisions are to receive from the Senior Clerk, and to communicate to the Medical Officers under whom they are immediately employed, all Military Orders affecting the Ordnance Medical Establishment, and all Department and Hospital Orders.
5. - They are to report every Morning and Evening to the Sergeant of Guard, the Admissions, Discharges, and other Casualties of the preceding 24 Hours. -

SURGERYMAN of the WEEK.

This Duty, which is to be taken alternately by Surgery men of Divisions of the Royal Ordnance Hospital, is to consist, in being constantly on ready, Night and Day, to aid the Duty Assistant Surgeon, in the execution of any occasional Duty he may be called upon to perform.

Memorandum.

Division. M ^o .
Present.....
Absent { Sick.....
{ Without Leave.....
Total.....
"Signed" A... B...., Surgery man.

MARKET MAN.

Attends at the market, whenever required, to purchase Articles for Regular and Extra Dicks; and he serves out the Table Beer at Dinner time, alternately with the other Servants.—When a Man dies, he warns the Undertaker.—He also assists occasionally in the Stewards Store.—

THE OTHER THREE SERVANTS.

Are attached to the Wings of the Hospital.—
When a Patient is admitted, they deliver him his Uniform.—
They carry the Flannels, and Shirts to the Convalescent Barrack:—empty and fill Palliasses, and all Flock Beds requiring to be scoured, and their contents washed, beaten, and aired.—They sweep the Yards, and dust all the Mats used in the Hospitals twice a week:—They supply the Kitchens with Chops.—When Men die, they attend to remove the Bedding that had been used by the deceased.—

The Permanent Fatigue Men.

Carry all the foul Linen of every description from the Malicious Store to the Laundry, and when washed, convey it back again.—They see that the Urine places are kept regularly clean.—They bring the Condemned Sheets from the Barrack Master's Store, for the use of the different Surgeries; and assist the Men-Servants when necessary.—

THE Water Closet MAN.

Takes care that the water closets are kept clean, and the
Pipes clear.—He is also to assist the permanent Fatigue Men
in sweeping the Yards, and in the performance of such other duties,
as the Battalion may direct.—

Barker with 2 Handles—one at each side.

Patients to be strictly warned.

No Larger quantity of paper.—

Prints—

Imperfect working of latrines

Instructions for the MATRON,

of the

ROYAL ORDNANCE HOSPITAL, WOOLWICH.

1. — The Matron is to have the charge of the Hospital Furniture and Utensils of every description, of which She is to preserve a regular Inventory. — She is also to keep an exact account of all Articles furnished to the Hospital, by The Barrack Master; or returned by her into Store; and is to deliver to him Half-Yearly, /viz to the 30th June, and 31st December inclusive, /a Correct Return of them, specifying those Received, Expended, or otherwise disposed of, and Remaining in her possession. —
2. — She is to make an Annual Requisition to the Ordnance Barrack Department, for such Stores as may be wanted to meet the exigencies of the ensuing year; which is to be submitted to, and approved by The Surgeon General and Inspector, and delivered to The Barrack Master, on or before the 31 December. —
3. — She is to cause the Woollen part of the Hospital Bedding to be changed Half-Yearly, /viz in the Spring and Autumn, /in order that it may be scoured and repaired under her direction, the expence thereof being defrayed by The Barrack Department. —
4. — She is to Superintend the Receipt, and Issue of Candles, and Straw for Hospital use. — She is also to deliver out such Quantities of Port Wine as may be required by the different Surgeons, for the Consumption of their Patients; an Account of which is to be delivered regularly, for entry to the Senior Clerk. —
5. — She is to be responsible for the Conduct of the Nurses, Cooks,

and Men-Servants, to whom she is to deliver Copies of their respective Instructions, and to keep duplicates of them in her possession.— She is also to have the printed Orders for the behaviour of Patients in the Hospital, and for the Established Diet, placed in a conspicuous part of every Ward.—

6.— She is to obtain and preserve a copy of the Standing Orders for the Hospital Guard.—

7.— On the admission of Patients into the Hospital, she is to take care that the Non Commissioned Officers who accompany them, deliver over to the Nurses, the personal Necesaries specified in the Garrison Order dated 4th November 1803, * and that they be clean and fit for the immediate use of the Sick.— She is also to see that the men are properly accommodated in their wards and attended to by the Nurses; and that they be furnished with a flannel gown, if confined to bed; or with an Hospital Uniform, if able to sit up.

8th— All Necesaries, and other Articles requiring fumigation, are to be delivered to the Assistant-Spothecary under her direction.
9.— She is to see the following changes of personal Necesaries, Bedding, &c, regularly made:—

Shirts, Socks, and Towels { Twice a Week, viz Every
Wednesday & Saturday.—

Table Clothes Once a week.—

Sheets, Pillow-Cases, Nightgowns } Once a Fortnight
Caps, Easy chair Covers }

Palliape Bedding Once in Six Weeks.—

Bed-Sackings & Curtains Scoured occasionally.—

In particular cases, the Body-Skin, and Bedding are to be changed as often as may be required by the Surgeon.— N.B. When a Patient is discharged Cured, his Sheets are to be considered foul, and are to be delivered to the Wash, however short a time they may have been in use.—

10.— She is

* Viz.— 2 clean Shirts, 2 pairs of Stockings, 1 small-toothed Comb, and 1 wide D.

10. She is to direct, and Superintend the delivery of all foul articles to the Laundry, and the subsequent receipt of them into Store, holding her responsible for every deficiency that may occur. She is also to take a daily account of the Women employed at the Wash-house, ^{by her Appointment} of whom she is to give a correct Monthly Statement to the Surgeon General.

11. She is to visit the Laundry & Wash-House ^{daily} &c.

12. She is to see that the Barber performs his Duty regularly, and to receive from the Laundry, a Report by every Wednesday and Saturday; and at such other times of all Occurrences of the passing 24 hours. as his attendance may be particularly required.

In the event of any irregularity having taken place, or any complaint having been made, she is to under her Control, particularly that of the Nurses, which rectify the one, or the other, either by her own Authority, to the Surgeon General and Inspector, every morning at the usual visiting hour, and in writing every Evening any Observations, circumstances of the care to be visiting, she may have made, and any irregularity she may have observed in the conduct, either of the Servants or other Persons receiving his Instructions upon it, as to the employed in the Establishment, or of the Hospital Guard.

particular line of conduct she ought to adopt. 14. When Nurses are required by the Surgeons of Divisions, in that instance, to attend particular cases during the night, the Matron is to appoint proper persons for the performance of those Duties.

15. She is to receive from the Nurses of Divisions, every morning by half past nine o'clock, a Report of such persons as wish to be visited by the Chaplain, whose names, and the numbers of their Wards, are to be inserted correctly in The Chaplain's Book, which is to be kept for that purpose, in The Medical Department Office. She is also to require from them Weekly Reports of the Bibles and Prayer-Books that are distributed into the several Wards.

16. Whenever she is informed by a Nurse that a Patient has expressed a desire to make his Will; she is to report the same

same immediately, with the Name of the Individual, to the Surgeon General. —

17. — She is to report, from time to time, to the Surgeon General and Inspector, such of the Stores in her charge, as she may consider unfit for further use, in order to their being regularly examined and condemned. —

Laundress.

1st. — She is to act under the immediate Orders of the Matron, and is to be responsible to Her, and to the Visiting Medical Officer, for the correct execution of the Business intrusted to Her management, and for the orderly conduct of the women placed under her direction. —

2^d. — She is to be answerable for returning into Store, in a clean and creditable State, all the Articles delivered into Her possession; — the wash or women being in like manner answerable to Her, for the proper performance of this part of their Duty, and for the safety of every thing given into their charge. —

3^r. — The Accidental loss of any Article, must be made good by the person to whose care it has been intrusted. —

4th. — The Laundress must be particularly careful, to watch over, and control the expenditure of Coals, Candles, Soap, Pearl-ash, &c; and to prevent any waste or impropriety of them. — She is also to enforce a due degree of Economy in the consumption of Water. —

5th. — In the distribution of Work to the Washer-women, she is to act with strict impartiality, and take guides by former Experience, in deciding on the quantity each Individual ought to perform.

6th. — As the preparing and lighting of the Fires under the Coppers, is a Weekly Duty of the Washer-women; she is to have it executed by them, in fair and regular rotation for which ^{an} additional pay

7th. — She is to report every morning, to the Matron, the daily progress of the business of the Establishment; and is to inform Her of any irregularity, or other occurrence, that may require particular notice. — She is also to make known the same to the Visiting Medical Officer, at His Weekly Visit. —

8th. — She is to make out and deliver to the Matron, every Monday morning, a Correct Statement of all foul Articles received, and clean ones returned into Store, during the previous Week; which is to be accompanied, when necessary, by a Report of any thing that may have been lost, and the name of the person to whose care it had been confided. —

DUTIES.

1. — The Nurses are to have the Wards in their charge Swept, Dry-rubbed, and well Ventilated, early every morning; the Bed made, the chamber Pots and other Utensils emptied, and washed, and every thing about the Persons of the weakly Patients attended to, and neatly arranged, before the commencement of the Medical Visit. —
2. — They are constantly to pay the strictest Attention to the Orders they will receive from the Medical Officers, for the regular Ventilation of the Wards. —
3. — They are to be in waiting morning and evening, during the whole time the Surgeons are examining and prescribing for the Patients in their Wards, to receive their directions for attendance on particular Cases. —
4. — Immediately after every meal, the Dishes &c. with all fragments, are to be taken away, the floors swept, and any accidental Stain upon them, or upon the Tables, carefully removed. —
5. — As soon as a Patient is admitted, and the Ward allotted for him pointed out, the Nurse of that Ward will see that his Hands, Face, and Feet, are well washed with warm Water and soap, and his hair Combed. — Should he have Vermin in his hair, or bring his necessaries in a dirty state, the same is to be immediately reported to the Matron, who is to give the requisite directions in consequence. —
6. — The Beds of Patients confined by severe illness, are to be

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be made morning and evening.—The Chamber Pots, &c, used by them during the day, are to be emptied and washed, as often as their Comfort, and the purity of the Wards, may, under necessary.—

7.—They are to be particularly attentive to supply the Patients during the day, with such drunks as The Surgeon may have ordered for them, and to place such a quantity in the Bed-closet of each, in the evening, previous to the lights being extinguished, as may be wanted in the course of the night.—

8.—They are to report to The Matron, every Morning at 9 O'clock, such Patients as may wish to be visited by The Chaplains, during the day, specifying their names, and the number of their Wards.—

9.—Each of the Nurses is to be held responsible, that whenever a Patient, attended by her, expresses a desire to make his last Will and Testament, she reports the same to The Matron, as soon as possible.—

10.—The Nurses are to consider under their care, The Bible, and Prayer-Book that are placed in each of the wards, for the use and Instruction of the Patients; and to report the state of them to The Matron, every Sunday morning.—

11.—All impurities collected from the wards, are to be carried to the Privies, and the sweepings of the Hospital to the Ash-Pit. Dirty water may be thrown into the sink, but the utmost care is to be taken, that no rubbish of any kind, as Rags, Bandages, or Vegetables, be in it.—

12.—It is positively forbid to throw any thing out of the windows or doors of The Hospital.

13.—The Water Closets are to be well washed, and the pipes perfectly cleaned, with the aid of the Water Closet man, every morning.—

14.—Much waste having been occasioned by the inattention

of the Nurses, and Patients, in the manner of using Water at the Cisterns between the Water Closets; the greatest care must be taken, in future, to diminish, as much as possible, the expenditure of this important Article.

15. — The Passages and Galleries of the Hospital, are to be kept constantly and perfectly clean, by the women who are employed for that particular purpose.

16. — If a Nurse or any person belonging to her family, break a pane of Glass in a Window, or a Chandelier, or injure any of the Hospital Furniture, it is to be replaced, or repaired, at her expence.

17. — Any Nurse bringing in Provision or Drink of any Kind, to a Patient, or knowing that the same has been done by another, without immediately reporting it to the Matron, is to be discharged from her Situation.

18. — Any Nurse allowing of familiarity from a Patient, or Male Servant, either in language, or otherwise, or admitting either one or the other into her Room, under any pretence whatever, is to be instantly dismissed.

19. — The Nurses are to be obedient and respectful to the Matron, and are diligently to execute her Orders. — They are not to absent themselves from the Hospital at any time, or from Divine Service, without her previous knowledge and Permission.

N.B. — The Monthly Allowance of Soap to each nurse in charge of Wards, is increased from 1½ pound to 2 Pounds; it being understood, that the addition is intended to enable them to wash the Persons of such Patients, as may be found to require it particularly, on their admission into the Hospital.

Cooks.

1. — The Cooks are to attend at the Stewards Store Room, at each issue of Provisions, to receive the Articles personally from the Steward; in order, that should there be any cause of complaint, with regard to Weight, or otherwise, the same may be explained, before such provisions are taken into their possession. —
2. — They are to dress the Regular, and Extra Diet of the Patients, with care and cleanliness. —
3. — The Breakfast is to be in readiness for delivery precisely at 9 O'clock in the Morning, The Dinner about in the Afternoon, and the Supper at seven in the Evening. —
4. — Previous to the distribution of the Breakfast and Supper, and of the Broth, Rice Milk, and Water given at Dinner, small portions of them are to be taken by the Cooks, to the Matron, for the latter to ascertain, that each of them have been properly prepared. —
5. — The Cooks are positively forbid to issue any drink to the Patients, or Servants in the Hospital, unless they bring for the receipt of it, the proper Basins, regularly placed in the provision Trays. —
6. — They are to clean, after every meal, all the Utensils used in the Kitchen, and in the Wards, for the distribution of Diet; and they are to scour them every Fortnight, or as often as the Matron may think necessary. —
7. — They are to keep Water given, the other usual drinks, and

- and warm water, in constant readiness, day and night.—
- 8.—They are strictly forbidded, under pain of dismissal, to visit any Ward containing Patients, or to suffer any Patient to come into the Kitchen, except when called to receive provisions.
- 9.—No Man Servant, or other Person, on Duty, or employed at The Hospital, is to be permitted to remain in any of the Kitchens, unless he be detained there by necessary business.
- 10.—If a Cook, or any person belonging to her family, break a pane of Glass in a Window, or a Chandelier, or injure any of the Hospital Furniture, it is to be replaced or repaired, at her expence.—
- 11.—Any Cook bringing in Provisions, or Drink, of any kind, to a Patient; or knowing that the same has been done by a mother, without reporting it immediately to The Matron, is to be discharged from her situation.—
- 12.—Any Cook allowing of familiarity from a Patient, or Man-Servant, either in language or otherwise, or admitting either the one, or the other into her Room, under any pretence whatever, is to be instantly dismissed.—
- 13.—The Cooks are to be obedient, and respectful to The Matron, and are diligently to execute her orders.—They are not to absent themselves from The Hospital at any time, or from Divine Service, without her previous knowledge and permission.—

ROYAL ORDNANCE HOSPITAL

Woolwich 1st April, 1813.

ORDERS for THE SERGEANT of THE GUARD

1. The armed sentries who are stationed at the Great Entrance, and at the Backgate, being furnished by the New Store Guard; The Sergeant of the Hospital Guard will dispose of the unarmed Privates placed under his command in the following manner.

- N° 1. At the upper Iron Gate, Duty from 5 in the Morning until 9 in the Evening
- .. 2. At the Upper Entrance, Duty from 5 in the Morning until 9 in the Evening
- .. 3. At the Lower Entrance, Duty Day and Night
- .. 4. At the Matron's Store and Passages, Duty Day and Night
- .. 5. N° 1, Kitchen & Passage, Right Wing, Duty from 5 in the Morning until 9 in the Evening
- .. 6. N° 2, Kitchen & Passage, Left Wing, ... Duty from 5 in the Morning until 9 in the Evening
- .. 7. Centre Kitchen and Passage, Duty Day and Night
- .. 8. Paved Yard, Left Wing, Duty from 5 in the Morning until 9 in the Evening
- .. 9. Departm' Office, Library & Passage, ... Duty from 5 in the Morning until 9 in the Evening
- .. 10. Orderly Assis't Surgⁿ Room & Passages, Duty from 5 in the Morning until 9 in the Evening

Fatigue Sentry, Hospital yard near The Pump, Duty from 10 in the Morning until Sunset

2. As The Sergeant of the guard is entirely responsible for the exact performance of every Duty required from the men under his command, He is to be extremely Vigilant over the Conduct of the

the different Sentries, and to enforce a strict obedience on their part, to the Orders which are to be observed at their respective Posts. — Any Sentry, therefore whom he may, detect in a neglect of them, or in any other Breach of Military Discipline, for Eating, Drinking, or sitting down while on Duty, is to be confined immediately, and a Crime given in against him, on The Guard being relieved.

3. — He is to have charge of the Key of the lower Front Gate, in front of The Hospital; which he is to lock at 9 O'clock in the evening, and to unlock at 5 O'clock in the Morning.

4. — He is also to see that the Front and Back Doors of The Hospital are locked every evening at 9 O'clock; and that they are opened at 5 O'clock every morning, from Lady Day to Michaelmas; and at 6 O'clock, during the winter half of the Year.

5. — He is to visit every Ward and Passage of The Hospital, at 7 O'clock in the Morning; and is to repeat his visit twice during the Day at uncertain Hours. — At 8 in the evening, He is to call the Roll of the Patients; and should any man be found absent from The Hospital, or from his Ward, even though he be only at a little distance, or in another Ward, he is to be reported immediately to The Surgeon General, and on the following morning to The Field Officer of the Day. — At nine in the evening, he is to see that the Patients are in Bed, and that all the Fires & Candles are extinguished except in the Wards where Night Nurses are directed to attend.

6. — During the performance of the Duties specified in the 5th Article, The Sergeant of The Guard is to take care that the Nurses are attentive to secure a free Circulation of air in their Wards, by letting down the sashes of The Windows, either in part, or entirely, as the state of the Weather may permit: — Also that they keep the Quadrilater

constantly open, and the Passage Doors during the day,
unless particular orders be given to the contrary, by a
Medical Officer. —

7. — He is to have constantly in his possession a copy
of the Orders for the behaviour of Patients; and he is to enforce
when necessary, a strict obedience to such parts of them
as relate to their general conduct. — He is also to support
the Master with his aid and authority, in the execution
of her duties, at any time she may find it necessary to
apply to him for assistance. —

8. — During the attendance of the Out Patients at the Hospital,
for Advice, or Medicines, the Sergeant of the Guard is to watch
over the conduct of the Sentries, concierges; and is to see, that
their orders for preventing all communication with the
In-Patients, are punctually enforced. —

9. — No Patient is to be discharged from the Hospital, or
the Convalescent Barrack, but by an order signed by the
Surgeon General, or one of the Resident Surgeons. —

10. — It being an established regulation, that the Hospital
Bedding is to be aired every Day, when the Weather will
permit, on the Stands erected in the Back Ground for that
purpose: — The Sergeant of the Guard is to superintend the
execution of that Duty, in which such of the Patients
as are not rendered by their Complaints unfit for exertion,
and the unemployed men of the Guard, if necessary, are
to assist. —

11. — It being positively forbid to carry Provisions, or Malt,
or Spirituous Liquors, into the Hospital, for the use of the Patients;
any Soldier detected in breaking through this regulation,
is to be immediately confined, that he may be brought
to a Court Martial. — The name of any Woman, who may
be guilty of the like offence, is also to be obtained, in order
that she may never be admitted again under any pre-
tence.

prudence whatever.

12. — Orders having been given to Sentry No², to report to The Sergeant of the Guard every Stranger who may obtain leave to visit a Patient in the Hospital. — The Sergeant will be in readiness to receive persons of this description, and will be extremely cautious that no Provisions, or Liquors of any kind, are brought in by them; he will then either accompany them himself, or send a steady Private with them, to the Wards where the Patients enquired for, are accommodated; and will pass them out through the Great Gate, at the termination of their Visits. —

13. — The Sergeant being responsible for the Sodaw Chairs which are placed in the Great Hall and in the front of The Guard Room, and for the twelve great coats in charge of Sentries No⁵ and 6. — He is to examine the state of the former, and the number of the latter, at Guard-mounting, before he takes them in charge; and is to deliver them over, in the same manner when relieved. — Any Injury or Deficiency that may occur while he is on Duty, and the cause of it, must be reported in a satisfactory manner to The Surgeon General, and also to the relieving Sergeant. —

14. — Every Prisoner admitted as a Patient, whether he have received his punishment or not, is to be taken into the custody of The Sergeant of the Guard, who will be responsible for him, and is to be reported to The Field Officer. — When cured and ordered to be discharged, he is to be delivered over by The Sergeant of the Hospital Guard, to The Sergeant of the Barrack Guard. —

15. — The Sergeant of the Guard will make a Report to The Surgeon General every evening immediately after his last visit to the Wards at 9 O'Clock, and according to the annexed.

form, of the manner in which his own Duties and those of
his Guard have been performed, and of all Casualties of
the preceding 24 Hours. —

16. — The Sergeant of the Guard is strictly forbid to admit of
the least deviation from these Instructions, unless he be Au-
thorized to do so by a written Order, either from the Inspector
General, or from The Surgeon General. —

Armed Sentry

LOWER GREAT GATE

To be posted at the lower Gate from 5 O'clock in the Morning, until it is locked by The Sergeant of The Hospital Guard, at 9 at Night, when he is to be stationed, for the Night Duty, at the Upper Gate.

HIS ORDERS.

- 1.— No person whatever, / Commissioned Officers, Persons on business, and Servants Employed in The Hospital excepted / is to be permitted to go to The Hospital without a pass / signed by The Commanding Officer of The Troops, The Inspector General, The Surgeon General, or a Resident Surgeon. —
- 2.— The Armed Sentry is to be strictly responsible that no Article of Provision, Fruish, or Liquor of any kind, are carried into The Hospital by Persons who may be permitted to Visit the Sick. — Any Soldier, Wife or other Individual being once detected in breaking through this Order will never be allowed to enter the premises again.
- 3.— The only hours that persons can be admitted to see any of the Patients, are from 11 to 12 in the Morning and from 2 to 3 in the Afternoon. —
- 4.— None of the Patients are to be allowed to go out side of the Gate, unless with a pass signed by The Surgeon General, or a Resident Surgeon; and then he is to be accompanied by a Non Commissioned Officer. —
- 5.— The Sentry is not to allow any Dogs, Goats, or Pigs to enter The Hospital Grounds. —
- 6.— He is not to permit any Horse near his Post, to disturb the Sick

Sick in the Hospital, for which reason he is also to Challenge
during the Night, in a low tone of voice, and not to Pass the
all's Well.

- 7.— He is immediately to obey such Orders as he may receive from The Inspector General, or Surgeon General, reporting the same to The Sergeant of The Guard, so soon as he is relieved.—
- 8.— None of the Patients, or others, are to be allowed to pass over the Wall, or to have any Conversation or Communication with Persons on the out side of The Railings.—
- 9.— He is to be very watchful, and to give alarm in case of Fire
- 10.— He is not to allow any injury to be done to the Premises near his Post, nor to suffer Women to pass with Patients.—
- 11.— He will not permit any men belonging to the Guards, or Working Parties, to quit the Hospital, without being passed by the Non Commissioned Officer on duty with them.—
- 12.— He is directed to prevent any person from making water against, the Wall of The Depot; any Soldier persisting in doing it, after having been warned by him, is to be made Prisoner.—
- 13.— All Persons firing Guns or Pistols in The Barrack Grounds are to be made Prisoners, and sent to The Office of The Barrack Guard.—
- 14.— All Sentrys are to carry their Arms or support them.—
- 15.— The Children of Servants belonging to The Hospital are to be prevented from bringing in any provisions, or liquors, as stated in the 2^d Article, or from committing any of the Irregularities specified in these Orders. Their Parents will be held responsible for their Conduct.—

ARMED GRENTRY

at the

BACK GATE OF THE HOSPITAL,

Duty Day and Night.

1. No person is to be admitted by the Back Gate, except the Hospital Servants, Tradesmen or other Persons having to deliver Stores to the Steward. —
2. The Sentry is not to suffer anyone to have conversation with the Sick or Convalescents at the Windows, or at any other place, nor is he to allow any of the Patients to sit or lie on the ground, or to lurk about the Yard, — especially near to the Hospital Wall, for to receive any Article whatever from Persons without the Premises. —
3. He is not to permit any one to make water against the Walls of the Hospital. —
4. No Woman except such as belong to the Hospital is to pass this way to the Surgeries; and these are forbiddon pain of dismissal, to carry in any Article of Provisions or Liquor of any kind, to the Patients. — The Sentry therefore is hereby directed to report immediately to the Sergeant of the Guard, any attempt that may be made on the part of the Servants to disobey this order. —

The Gate is to be locked

ARMED SENTRY

at the

HOSPITAL COAL YARD, LAUNDRY, &c.

1. He is to have charge of the Coal Yard, and of the whole range of Building at his Post. If any Windows be broken, or any injury done to the Premises, he is to report the same to the Sergeant of the Guard, on being relieved; with the Name or description of the Person, who either did, or occasioned the damage.
2. He is not to permit the Hospital Servants to empty Shew out of the Patients Beds into the French which is near to the road: - or to suffer any Nuisance to be committed in the Field, or any litter to be made, except in carrying on the Public Service. -
3. He is not to allow any strange Cattle to be admitted into the Ground, or any person to pass through it, but by the regular path. -
4. He is to be extremely vigilant whilst on Duty, and in case of Fire, is to give an immediate alarm. -

SENTRY

No 1 at the

Upper Great Gate

Duty from 5 O'clock in the morning until relieved at 9 in the Evening by the Armed Sentry.

HIS ORDERS,

1. To inform all Non Commissioned Officers, and other Persons, when having business at The Royal Hospital, or the Convalescent Barrack, or wishing to visit any of the Patients, or Hospital Servants to enter at the lower gate.—
2. To Patient, or Hospital Servant, the Matron, Stewards, and Clerks of The Medical Department excepted, is to be allowed to pass his Post, unless accompanied by a Non Commissioned Officer, and going on Duty, to a Medical Officers Quarters.—
3. All Officers, Their Families, and Servants, and all persons enquiring for the Houses or Quarters of Ordinary Medical Officers, or having Provisions to dispose of, at them are to be duly admitted. The Town Crier is also to be allowed to enter; and any Carrier or other Person having Parcels, or Articles, to deliver, on telling the names of The Gentlemen for whom the same are intended.—

SENTRY

N^o 2 at the

Upper Entrance

Duty from 5 in the Morning until 9 in the Evening, when the door is to be locked.

HIS ORDERS

- 1.—He is not to allow any one to come into the Hospital at the great entrance, except Military and Medical Officers, the Clerks belonging to the Office, and Persons having business either with the Inspector General, Surgeon General, Resident Surgeons, or Apothecary, or at the Dispensary.—
- 2.—He is to be watchful in preventing any injury being done to the Lamps, Furniture, or Building; and is to prevent any improper noise, such as singing, Whistling, &c near his Station.—
- 3.—He is to consider the Sedan Chair under his care, and is not to allow it to be taken away, except in the charge of a non Commissioned Officer.—
- 4.—He is not to permit any Nurse, with Pail, Broom, Mop, or any kind of Utensil to come into the Hall, or Passage, except for the immediate purpose of cleaning them.—
- 5.—He is to pay a Soldier-like attention and respect to all Commissioned Officers who pass him whilst on Duty.—

SENTRY

N^o 3, at the Lower Entrance

Duty Day and Night

1. — He is to take charge of the Lamps, Windows, Tables, &c; and if any injury be done to any of them, he is to report the same to the Sergeant of the Guard. —
2. — He is to prevent any one from Spitting upon, or otherwise dirtying the passages. — He is also to check any attempt at Irregularity, by Singing, Loud Talking, or other noise that may disturb the quietness of the Hospital. —
3. — He is to prevent the out Patients, when attending for advice, from going into any of the wards; and from mixing, or holding Conversation with any of the Sick who inhabit them. —
4. — He is to conduct all persons whom may have business in the Hospital, or who may obtain leave to visit any of the Patients, or Servants, to the Sergeant of the Guard in order that a man may be ordered to accompany them to the Individuals they may wish to see. —
5. — He is to point out to Persons wishing to go to the Convalescent Barrack, the passage of communication, having first reported them to the Sergeant of the Guard. —
6. — He is to cause out Patients, and other Persons coming into the Hospital, to clean their feet on the Mat, before he allows them to pass his Post. —

SENTRY

N^o 4 at the

Matron's Store *and* Passage

Duty Day and Night

1. — He is to have charge of the Lamps, Windows and Furniture, and if any accident should happen to them, or any Irregularity occur, he is to report the same to the Sergeant of the Guard, at the time of his being relieved.—
2. — He is not to permit any Patient to remain at the Windows, or to dirty them, or the Floors, by spitting or otherwise.
3. — He is not to allow any of the Patients to lean over, or against the Balustrades of the Stairs; or any noise to be made, such as Whistling, Singing, or loud Talking near his Post. —

SENTRY

N^o 5, at N^o 1

Kitchen and Passage

RIGHT WING

Duty from 5 O'Clock in the Morning until 9 in the Evening

-
1. He will prevent out Patients who attend the Surgery from going into any of the Wards, or mixing or holding conversation with any of the Patients in The Hospital.
 2. He is not to suffer more than two of the Trays which are brought at Meal-times, for the purpose of receiving the Provisions, to be carried into the Kitchen at once.
 3. He will prevent Children from passing through the Hospital, except to or from the residence of their Parents.
 4. He will not permit any Noise to be made, or any Irregularity to be committed near his Post; and he will report all Extraordinaries to The Sergeant of The guard on being relieved.—
 5. — He is to have in his charge, the great coats that are hung up in the passage for the use of the Sick; and he is to take care that such of them as are taken away by the Patients, when going into the Yard, are replaced by them, on their return into The Hospital.—

SENTRY

N^o 6 at N^o 2

Kitchen and Passage

LEFT WING

Duty from 5 O'clock in the Morning until 9 in the Evening

-
1. — He will prevent out Patients who attend the Surgery from going into any of the Wards, or mixing, or holding Conversation with any of the Patients in The Hospital.
 2. — He is not to suffer more than two of the Trays, which are brought at Meal-times for the purpose of receiving the Provisions, to be carried into the Kitchen at once.—
 3. — He will prevent Children from passing through The Hospital except to or from the residence of their Parents.
 4. — He will not permit any Horse to be made, or any Irregularity to be committed near his Post; and he will report all Extraordinaries to The Sergeant of The Guard on being relieved.—
 5. — He is to have in his charge, the great Coats, that are hung up in the passage for the use of the Sick; and he is to take care that such of them as are taken away by The Patients, when going into the Yard, are replaced by them, on their return into The Hospital.

SENTRY

No 7 at the

Centre Kitchen and Passage

Duty Day and Night

1. — He is to have charge of the Lamps, Fire Irons, and Windows, and is to report any accident that may occur whilst he is on Duty, at the time of being relieved.
2. — He is not to allow any Patient, or other person, to sit in the Window, to dirty it, or to spit on the floor of the Passage.
3. — He is not to suffer more than two of the Trays which are brought at Meal-times, for the purpose of receiving Provisions, to be carried into the Kitchen at once; nor to permit any to be lodged in the Passage, till the Bell rings.
4. — He is not to allow any person to visit Patients in the Hospital, without shewing him a pass, or being accompanied by a person of the Guard; and then, not at any other hours than from 11 to 12 in the forenoon, and 2 to 3 in the Afternoon, which are the times appointed for that purpose.
5. — He is not to permit any noise to be made by Children, or others, or any irregularity to be committed near his Post; or any of the Patients to pass from one Wing of the Hospital, to the other.
6. — No children are to be allowed to go through the Hospital, except when passing to, or from their respective lodgings.
7. — He is not to allow any Patient to pass out of The Back Door, either to the Necessary, or to take Exercise, unless with their Flannel Dusters and caps properly put on, and the former

secured at the Neck: And during the Winter Season, or when it rains, without having a great Coat on.

8. — No Patient is to be permitted to pass out of the Hospital before Sun-rise, or after Sun-set, except when going to the Chapel;

9. — He is to visit the Privy every half hour, to ascertain that the Patients do not remain there to Smoke, Gamble, or commit any other irregularity. —

10. — He is to be responsible that no Patient, or Servant, attempts to go over the Hospital Wall.

11. — He is to prevent the Patients, or other persons from collecting in the Passage, when the Bread, Meat, &c; are received; — and before the Bell is rung for the ordinary issues of Provisions. —

SENTRY

No 8 at the

Paved Yard Left Wing

Duty from 5 O'clock in the Morning until 9 in the Evening.

1. He is not to allow any Patient to sit upon the steps, or to suffer more than one to go for Water at once; and when one goes, the Sentry is to see that he returns.
2. He is not to suffer the Patients to hold Conversation over the Walls; He is also to prevent the Patients from Standing or sitting on the Curb-stones, near the area.
3. He is to have charge of the Windows, and is to report any accident, that may occur whilst he is on duty, with the manner in which it happened, to the Sergeant of the Guard, so soon as he is relieved.
4. He will be very strict in preventing any person from making Water against the Wall, opposite to the Hospital.
5. He is on no account to suffer any Patient, to sit or lie down in the Yard, or Kneel on the Ground for the purpose of playing at Marbles, or at any other Game.
6. He will not permit any Noise to be made, or any Singularity to be committed near his Post, either by the Patients, or any other person.

SENTRY

No 9 at the

Dept^t Office Library and Passage

Duty from 5 O'clock in the Morning until 9 in the Evening

1. He is to have charge of the Lamps, Windows, and Furniture; and if any accident should happen to them, or any irregularity occur, he is to report the same to the Sergeant of the Guard, at the time of his being relieved: —
2. — He is not to permit any Patient to remain at the Window, or to dirty them, or the floors, by spitting or otherwise. —
3. — He is not to allow any of the Patients to lean over, or against the Balustrades of the Stairs; or any noise to be made, such as Whistling, Singing, or Loud talking near his Post. —

SENTRY

N^o 10 at the
Orderly Assistant Surgeons
ROOM and PASSAGE

Duty from 5 O'clock in the Morning until 9 in the Evening

1. He is to have charge of the Lamps, Windows, and Furniture, and if any accident should happen to them, or any irregularity occur he is to report the same to the Sergeant of the Guard, at the time of his being relieved. —
2. He is not to permit any Patient to remain at the windows, or to dirty them, or the floors, by Spitting, or otherwise. —
3. He is not to allow any of the Patients to lean over, or against the Balustrades of the Stairs; or any noise to be made, such as Whistling, Singing, or loud talking, near his Post. —

FATIGUE SENTRY at the *Hospital Yard near the Pump*

Duty from 10,0'clock in the Morning until Sun-set, when the weather is such as to admit of

the Patients taking exercise, and of the Hospital Bedding being aired.

Duty. He is not to permit any of the Patients to sit or lie on the ground, or to kneel for the purpose of playing at Marbles, or at any other Game; - or to allow them to sit about the Pump, or on the Bedding Stands; or to spread any part of the Bedding on the ground, when it is brought out of the Hospital, for exposure to the Air, for them to sit or lie upon. -

CONVALESCENT BARRACK

Woolwich Orders for the SERGEANT of the GUARD

1.—He is to dispose of the Unarmed Privates placed under his command in the following manner:—

N^o 1. at the Guard Room Door..... Duty Day and Night

N^o 2. at the Front of the Barrack..... Duty Day and Night

N^o 3. at the Back Yard..... Duty Day and Night

N^o 4. in the Inch Ward..... Duty from 5 in the morning until 10 at Night

2.—As he is entirely responsible for the exact performance of every Duty required from the Men under his command, he is to be extremely Vigilant over the conduct of his Sentries, and to enforce a strict obedience on their part, to the Orders which are to be observed at their respective Posts.—Any Soldier therefore whom he may detect in a neglect of them, or in any other breach of Military Discipline, as Eating, Drunking, or setting down while on Duty, is to be confined immediately, and a blame given in against him, on the guard being relieved.—

3.—He is to see that the Front and Back Doors of the Barrack are locked every Evening at Nine O'clock, and that they are opened at 5 O'clock every morning, from Lady Day to Michaelmas, and at Six O'clock during the Winter half of the Year.—

4.—He is to visit every Ward and passage of the Barrack at 7 O'clock in the Morning; and is to repeat his visit twice

during the Day, at Uncertain Hours.— At 8 in the Evening, he is to call the Roll of the Patients; and should any man be found absent from the Barrack, or from his Ward, even though he be only at a little distance, or in another Ward, he is to be reported immediately to The Surgeon General and on the following Morning to The Field Officer of the Day.— At 9 in the Evening, he is to see that the Patients are in Bed, and that all the Fires and Candles are extinguished.—

5.— During the performance of the duties specified in the 4th article, the Sergeant of the Guard is to see that the Rooms and Galleries are swept or well dry rubbed; and he is to be attentive to secure a free circulation of Air in the Wards, by letting down the sashes of the Windows, either in part or entirely, as the state of the Weather will permit:— Also to keep the Ventilators constantly open, and the passage doors during the day, unless particular orders be given to the contrary, by a Medical Officer.

6.— He is to have constantly in his possession, a copy of the orders for the behaviour of the Patients; and he is to enforce, whenever requisite, a strict obedience to such parts of them as relate to their general Conduct.—

7.— No Patient is to be discharged from the Convalescent Barrack, but by an Order signed by The Surgeon General or one of the Resident Surgeons.

8.— It being an established Regulation that the Hospital Bedding of the Convalescent Barrack is to be aired every day, when the weather will permit, on the stands erected in the back grounds for that purpose:— The Sergeant of the Guards is to superintend the execution of that Duty, in which the Patients, and the unemployed Men of The Guard (if necessary) are to assist.—

9.— It being positively forbid to carry Provisions or Malt, or Spirituous Liquors into The Convalescent Barrack, for the use of the Patients:— Any Soldier detected in breaking through this Regulation, is to be immediately confined, that he may be

be brought to a Court Martial. — The Name of any Woman who may be guilty of the like offence, is also to be obtained, in order that she may never be admitted again under any pretence whatever.

10. — Orders having been given to the Hospital Guard, to admit every Stranger through the Great Passage, who may obtain leave to visit a Patient in the Convalescent Barrack: — The Sergeant will be in readiness to receive persons of this description, and will be extremely cautious, that no Provisions or Liquors of any kind are brought in by them; he will then either accompany them himself, or send a steady private with them, to the wards where the Patients enquired for are accommodated, and will pass them out through the Royal Hospital, at the termination of their Visit. —

11. — The Sergeant being responsible for the Six great Coats placed in the Guard Room, for the use of the Patients, he is to examine their Number and State at Guard Mounting, before he takes them in charge, and is to deliver them over, in the same manner, when relieved. — Any Injury or Deficiency that may occur to them, while he is on Duty, and the cause of it, must be reported in a satisfactory manner, to the Surgeon General, and also to the relieving Sergeant. —

12. — Every Prisoner Admitted as a Patient, whether he have received his punishment or not, is to be taken into the Custody of the Sergeant of the Guard, who will be responsible for him, and is to be reported to the Victs Officer. — When cured and ordered to be discharged, he is to be delivered over by the Sergeant of the Convalescent Barrack Guard, to the Sergeant of the Barrack Guard. —

13. — The Sergeant of the Guard will make a Report to the Surgeon General every Evening, immediately after his

his last Visit, to the Wards, at 9 o'clock, and according to the annexed form, of the manner in which his own Duties and those of his Guard, have been performed, and of all casualties of the preceding 24 Hours. — This Report is to be accompanied by a General Return of the Patients actually in the Convalescent Barrack.

Mr. — The Sergeant of the Guard is strictly forbid to admit of the least deviation from these Instructions, unless he be authorized to do so, by a Written Order, either from the Inspector General, or from the Surgeon General.

Director

SENTRY

No 1 at the

GUARD ROOM DOOR

Duty Day and Night

1. He is not to permit any of the Patients to pass through the great passage, either to, or from The Royal Hospital, if not accompanied by a Non Commissioned Officer, or a Man of the Hospital Guard; and then he is to report them to The Sergeant of his own Guard. —
2. All Persons who may request to visit recovering Men in The Convalescent Barrack, are to be passed through the Royal Hospital; they are also to be reported by the Sentry, to the Sergeant of the Guard, as directed in the 1st Article, for the admission of Patients. —
3. Whenever Women are received into the Ward which is allowed for females, the Sentry is strictly forbid to permit any communication between them and the Men, whether Patients, or belonging to the Guard. —
4. He is to have charge of the Lamp and Windows near to his Post, and is to report immediately to the Sergeant of the Guard, whatever injury any of them may receive, together with the Name of the Person who occasioned it. —
5. He is not to suffer any Noise to be made, or any Irregularity to be committed, either by the Inhabitants, their Children, or other persons, in the part of the Building intrusted to his care. —

6. — He

6.—He is not to allow any Patient, to pass out of the Backdoor, either to the Necropsy, or to take Exercise, unless with his Flannel Dress, and cap properly put on, and the former secured at the Neck; and during the Winter Season, or when it rains, without having a great coat on.—

7.—No Patient is to be permitted to pass out of the Barrack before Sunrise, or after Sunset, except when going to the Necropsy.—

SENTRY

N^o 2. at the

FRONT of the BARRACK

and at Night, or when it rains to retire into the Hall.

Duty Day and Night

1. — He is to have in charge all the Windows and Lamps about or near to his Post, and if any of them be broken, or otherwise injured, he is to report the same immediately to The Sergeant of the Guards, with the Name or description of the Person or Persons who had done the damage.—
2. — He is not to permit any Person to walk on the Gravel paths without of The Barrack, or any injury to be done to the Trees, Shrubs, or Parcings, in the Hospital Grounds, in view from his Post.—
3. — He is not to allow any person to enter The Convalescent Barrack, by the Great Entrance Door, except Military and Medical Officers, the Matron, Stewards, and Clerks belonging to The Ordnance Medical Department...—

SENTRY

N^o 3. in the

BACK YARD

Duty Day and Night.

1. — He is to have in charge all the Lamps and Windows near to, and in view of his Post, and if any of them be broken, or otherwise injured, he is to report the same immediately to the Sergeant of the Guard, with the Name or description of the person who did the damage.—
2. — He is not to permit any Conversation between the Patients of the Royal Hospital, and Convalescent Barrack, or between the latter and those of the Sick Wards; or any of them to pass his Post, from one Establishment to the other.—
3. — He is to keep a constant watch on the conduct of the Patients when they go to the Necessary, and is not to suffer them to remain there to Smoke, Game or commit any other Irregularity.—
4. — He is not to allow any of the Patients to sit, or lie down in the Yard, or to Kneel on the ground, for the purpose of playing at Marbles, or at any other Game; or to set on the Bedding Sheets, or to spread any part of the Bedding on the ground, to sit or lie upon when brought out of the Convalescent Barrack, for exposure to the Air.—
5. — He is forbid to permit the Patients or Servants to make water at any other place than that which is fitted up for the purpose.—
6. — He is to take care that the dust, and ashes are carried carefully

carefully to the ash-pit, and that the Chamber Pots are emptied in the Urine place.

7. - He is not to permit any of the Patients to remain in the Yard, for Exercise or Conversation, in cold, rainy, or foggy weather. -

8. - When the Back Gate is opened, for the purpose of admitting Boats, Provisions, or other Articles, the Sentry is to be particularly watchful, that now no Patient go out at the Gateway. -

9. - He is to be extremely strict to prevent any disturbance being made, either by the Patients, Hospital Servants, or their Families, who are granted Rooms on the premises: - And if, any children persist in making a Noise after he has ordered them to desist, he is to make known the same to the Sergeant of the Guard, with the Names of their Parents, who will enter them on his Written Report to the Surgeon General. -

SENTRY

N^o 4. at the

ITCH WARD

Duty from 5 in the Morning until 10 at Night

1. He is to watch over the conduct of the Patients received into that Building, and is not to allow any of them to communicate with the other Patients, or to go into the Barrack Yard.
2. He is not to permit any other provisions than the regular Hospital Diet, or to suffer Liquors of any Kind, to be brought, to the Patients under cure.
3. He is to have in charge the Windows at his Post, and is to report any Injury they may receive, with the Name or description of the Person who did the same, to the Sergeant of the Guard.

YHUVAS

YHUVAS

GRANADA

ROYAL ORDNANCE HOSPITAL, WOOLWICH. DIVISION №

Daily Abstract of Diets and Extras (Date) 181

Dined this Day,

DIETS	Number on each Class of Diets	Bread		Meat		Potatoes		Greens		Breakfast, Milk Diets excepted.		EXTRAS		
		Lbs	oz	Lbs	oz	Lbs	oz	Lbs	oz	Tea	Coffee	Groat	Milk	
FULL.....														Puddings.....
HALF.....														Fish.....
LOW.....														Milk Pints.....
MILK.....														Porter Pints...
SPOON.....														Beer Pints.....
EXT RAS.....														
TOTAL.....														

In Hospital this Morning.

Discharged. }
Died. }

Admitted.

To be provisioned tomorrow.

"Signed".

A. B.

Surgeon, R.A.

To the Steward,
of The Hospital.

DIVISION N°

DIARY of Issues of Provisions &c; in the Month of (Date) 181

HOSPITAL WOOLWICH

from the First to the (Date) 181 inclusive

Articles of regulated Diets expended

We Certify that we have carefully compared the Quantities of the Articles inserted in the above Monthly Statement of Expenditure with those entered on our respective daily Diet Tables for the Period, and have found that the charges made therein are correct.—

"Signed"

(By Surgeons having charge of Divisions.)

Woolwich (Date) 181

ROYAL ORDNANCE

Stewards Monthly Accompt Current of Cash received and

Memorandum.

Stoppages that were due on the (Date) but had not been received.

Since become due and not yet received

Total : 1,154,113 - 12

Since received.

Certified as to the Report of The Medical Board, and to my examination and approval
of Dr. E. D. C. Gandy, M.D.

"Signed."

A — B —

Surgeon General, R.A.

HOSPITAL WOOLWICH

extended from the First to the of 181 6th days inclusive

Contingent Bills	Contra Cr	No of WEEKS	L	S	D
	Hospital Servants Wages				
	Allowance granted to the Nurses in lieu of Rations				
	Washerwomens Pay List				
	Contingencies, Account of				
Regular and Extra Diets	Account of	for Loaves			
	Do	for lbs of Meat			
	Do	for Potatoes			
	Do	for Milk			
Allowance of 5 per Cent granted for loss in weighing out Articles purchased in gross					
Total . . . £					

We Certify, that we have compared this Account Current, with the Monthly Statement of Expenditure of Provisions, (which was examined and reported correct to The Surgeon General, by a Medical Board, assembled for that purpose on the (Date)) and with the Bills of the Tradesmen, from whom the different Stores had been purchased:— and that we have found it accurate, both as to the quantities of the Articles entered as consumed, and to the Prices severally charged for them.

"Signed" (By Resident Surgeons
and Apothecary)

Woolwich (Date) 181

ROYAL ORDNANCE CONVALESCENT BARRACK

WOOLWICH, DIVISION, NO^o

Weekly Abstract of Diets and Extras from _____ to the _____ of 181 inclusive.

DATES	Number Dieted	Diets		Contingencies			Extra Porter Prints	REMARKS
		Half	Milk	Admitted	Discharged	Remaining		
TOTAL								

I Certify that the Diets above specified have been Ordered by me, during the Week, ending this day, for the Patients under my care.

Woolwich _____ 181

"Signed"

C ____ D ____

Surgeon R.A.

ORDNANCE CONVALESCENT BARRACK, WOOLWICH,

Diary of Issues of Provisions for the Month of

181

ORDNANCE CONVALESCENT BARRACK WOOLWICH

Stewards Monthly Statement of Expenditure from the _____ to the _____ of 181 inclusive

DIETS	Division				Articles of Regulated Diet expended												Extras Porter
	1	2	3	4	Bread	Meat	Potatoes	Greens	Tea	Coffee	Sugar	Rice	Oatmeal	Barley	Salt	Milk	Beer
	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz	Ibs oz
HALF.....																	
MILK.....																	
TOTAL																	

We Certify that we have carefully compared the Quantities of Articles inserted in the Monthly Statement of Expenditure with those inserted in our respective daily diet Tables for the Period, and have found that the charges made therein are correct...

Woolwich (Date) 181

"Signed"

(By Stewards having charge of Divisions)

ORDNANCE CONVALESCENT

Stewards Monthly Account Current of Cash

Memorandum

Stoppages that were due on the (Date) but had not been received.....
Since become due.....

Since become due

Total

Since received to you on 10-10-1945, I have been unable to get in touch with you.

Still due

Certified as to the Report of the Medical Board.

"Signed"

A... B...

Surgeon General R.A.

BARRACK WOOLWICH

received and expended from the to the of 181 inclusive

C ^r	No ^o of Purchases	L	S	D
Total		£		

We Certify that we have compared this Account Current with the Monthly Statement of Expenditure of Provisions (which was examined and reported correct to The Surgeon General by a Medical Board assembled for that purpose on the) and with the Bills of the Traders men from whom the different Stores had been purchased, and that we have found it accurate, both as to the quantities of the Articles entered as consumed, and to the Prices severally charged for them.

"Signed"

(By The Resident Surgeon
and Apothecary)

Woolwich (Date) 181

Ordnance Convalescent Barrack

(Date) 181 , 9 O'clock P.M.

Sir

I have Visited the Wards and Passages repeatedly during the Day, and found them clean, and properly Ventilated: No Complaints were made . . . I examined the Patients Breakfast, Dinner, and Supper, and saw them served at the usual Hours. . . I examined the Milk, and Table Beer, and found them good; also the Bread, and found it weight . . I have left in charge of The Sergeant of The Guard, Six Great Coats, marked "Hospital". — I have Visited the Kitchen, and have ascertained that the Fire is extinguished. — All other Orders for the Convalescent Barrack, have been obeyed.

"Signed"

A. B. .

Surgeon General R.A.

(By Steward of Convalesc' Barr.)

HALF-YEARLY RETURN of Hospital Bedding, Furniture, Utensils, &c that have been delivered to the care of The Matron of The Royal Ordnance Hospital at Woolwich, specifying the Stores which were in charge when the last Return was made... The Supplies since received... The Articles worn out and Condemned... And those at present in possession....
... Period, from the _____ to the _____ 181

ARTICLES

In Charge (Date)	Supply Received.	TOTAL CHARGE	Deduct Returned and Expended.	Total Remaining (Date)

"Signed"

C. ___ D. ___

Barrack Master.

(Annual Requisition)

REQUISITION for Furniture, Utensils &c &c wanted for Service of The Royal Ordnance Hospital at Woolwich for the Year _____ Shewing the Number, and State of each Article in use and in Store.

Woolwich 181

Date of former Requisitions	ARTICLES	Number of each.						Total No of each.			Required.	Remarks
		In use			In Store			S	R	U		
		S	R	U	S	R	U	S	R	U		

To

"Signed"

A. — B. —

Inspector of Ordnance Barracks

Surgeon General B.A.

S. — S. — S.

DETAIL of the Receipt and Issue of Candles from _____ to _____ of 181

In what manner distributed	Quantity			Remarks
	Lbs	oz	N°	
Total issued.....				
Remaining on hand on the.....				
Since received.....				
Total on hand.....				
Since issued. (as above).....				
<i>TOTAL</i> remaining on hand.....				

"Signed."

(By the Matron.)

To A. B.

Surgeon General

Woolwich 181

RETURN of the Quantities of Straw required for Service of The Royal
Ordnance Hospital, and Convalescent Barrack at this Place.

Number of Patients and Where accommodated	Sets of Beds		Number of Pounds		Remarks
	Single	Double	In each	Total	
General Total					

I do hereby Certify, that the Quantities of Straw specified in this Return, are necessary for the
above mentioned Number of Persons now in the Royal Hospital and Convalescent Barrack at this Place.

"Signed"

A. — B. —

Sir,

Surgeon General.

You are hereby required to issue the above-mentioned Quantity of Straw for the Hospitals belonging to this Garrison.

"Signed"

C. — D. —

To E. — F. —
Ordnance Barrack Master.

Commanding the Troops.

Diary of Women Employed at the Laundry in (Date) 181

Washing Account

Account of Wages by The Steward of The Royal Ordnance Hospital at Woolwich, to

Women who have been employed in The Laundry during the Month of (Date) 181

NAMES	Employment	No of Days	Rate Per Diem		Amount			RECEIVED BY
			S	D	L	S	D	
Total								

I hereby Certify that the above mentioned number of Persons were Employed in The Laundry of The Royal Ordnance Hospital at Woolwich, during the Month of 181
the Number of days inserted opposite to their respective Names.

"Signed"
(By the Matron.)

Approved

"Signed"
(By Surgeon General)

Witness to the Payments

"Signed"
(By Stewards Clerk.)

Royal Ordnance Hospital.

(Date)

181

I this day delivered out the following quantities of Port
Wine, to the respective Divisions, Vizt:

To	Gall ^t Q ^r
for Cadets
Division N ^o 1
Do N ^o 2
Do .. 3
Do .. 4
Royal Arsenal
Total

"Signed"

(By the Matron)

Royal Ordnance Hospital,

(Date)

/ 181

Sir,

I Visited the Wards and Passages at 3 O'clock with The Sergeant of The Guard, and found them clean, and properly Ventilated: - No complaints were made, I examined The Patients Breakfast, Dinner, and Supper, and saw them served at the usual hours: I examined the Milk and found it good; also the Bread and found it weight I have left in charge of The Sergeant of The Guard 12 Great Coats, marked "Hospital". - I have served Rush-lights to Wards N^o . . . in which Night Nurses are to attend. — I have visited the Kitchens, and have ascertained that the Fires are extinguished, except such as are wanted during the Night. — All other Orders of the Hospital have been obeyed.

"Signed."

A. B.

(By the Matron)

Surgeon General.

ROSTER of Night Nurses, for the Month of

181

NAMES	Days of the Month																													Total number of Nights		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

"Signed"

(By the Matron)

Royal Ordnance Hospital,

181

Memorandum of Patients requesting to be visited by The Chaplain.

(Name) in Ward No. 5. Division No. 1.
 Do. Do. Do. Do. 2
 Do. Do. 44. Do. 3
 Do. Do. 51. Do. 4.

"Signed"

(By the Matron)

ROYAL ORDNANCE HOSPITAL WOOLWICH

Evening Report of The Sergeant of the Guard.

181

Guard				Patients				Prisoners and their Crimes			
Detail		Sentries									
Sergeant	Corporals	Greniers	TOTAL	By Day	By Night	Admitted	Transferred	Discharged	In Hospital		
.

Died. G. H. 5th Battalion . in Ward N^o

All Orders and Instructions for the Duties of this Guard have been strictly obeyed.

I Visited the Wards and Passages of the Hospital three times during the Day, according to the 5. & 6th Articles of my Instructions, and heard no complaints .. I also super-intended whilst the Bedding was aired. I called the Roll this Evening at 8 O'clock, and found all Present. / except / I Visited the Wards at 9 O'clock and saw the Patients in Bed, and the Fires and Lights extinguished, except in Wards N^o where Night Nurses are to attend. — The Lamps were lighted yesterday Evening at and went out at this morning.

"Signed" L. J.
Battalion R.A.

A. B.

Surgeon General.

ORDNANCE CONVALESCENT BARR[#]K WOOLWICH

EVENING Report of The Sergeant of the Guard.

191

Guard.		Patients	Prisoners and their Crimes
Detail	Sentries		
Sergeant			
Gunner			
<i>TOTAL</i>			
<i>By Day</i>			
<i>By Night</i>			
Admitted			
Transferred			
Discharged			
In Barrack			

Died.	K	L	Battalion	in Ward	N ^o
-------	---	---	-----------	---------	----------------

All Orders and Instructions for the Duties of this Guard have been given.

I Visited the Wards and Passages of the Convalescent Barrack three times during the Day, according to the 4, 5 and 6^d Articles of my Instructions and heard no Complaints. I also superintended the Airing of the Bedding. - Lealled the Roll at and found all present; and I visited the Wards at 9 O'clock and saw the Patients in Bed, and the Fires and Lights extinguished.

"Signed."

M N

Battalion R.A.

A B

Surgeon General

Royal Ordnance Hospital

181

Medicines prescribed and Remarks

Admitted	Discharged	Died
----------	------------	------

Case Book

Form and Size of the Prescription Book.

Date	Remedies prescribed

Medicine Requisition Book		
Medicines and Date	Quantities	
	Ibs	ozs

For Form of Diet Abstract Books See Pages

REGISTER of Persons Vaccinated in Division No:

Date of Vaccination	Names of		Age	Place of abode	Subsequent Examination of the vesicle	Dates of Examination	REMARKS
	Parent	Child					

*DIVISION N^o.**REGISTER* of the Examination of Recruits for the Royal Artillery

Date of Examination	<i>NAMES</i>	Batt ^{n.} or Corps	Age Years	Small Pox	By whom examined.	Fit or Unfit for the Service	<i>REMARKS</i>

Frank

Form and Size of Paper of Weekly

DIVISION N^o

WEEKLY GENERAL RETURN of Sick of the

and of Wine and Porter expended for their Use

in the Royal Ordnance Hospital at this place

Woolwich

181

Rank	Names	Batt ⁿ or Corps	Diseases	Present Diet	N ^o of Days In Hospital	Quantities expended on Present Diet	Present State and Remarks			
							Wine		Porter	
							Quarls	Gills	Gallons	Quarls

I hereby certify that I attended regularly at the Divisional Dispensary since last Report, and that I saw the Assistant Surgeon (or Assistant Surgeons) attached to the Division in my charge, prepare and issue the Medicines every day, that had been prescribed for the patients in Hospital, during the morning visit, (except in the event of any neglect or evasion of their essential duty.)

Return of Serious and Noted Cases in Division N^o

Rank	Names	Batt ⁿ or Corps	N ^o of Ward	Diseases	Present State	Remarks

A B

Surgeon General R.A.

"Signed"

C D

Surgeon R. A.

General Return of Sick

WEEKLY ABSTRACT of Wine and Porter expended, and of the several Diets issued to
the Sick in Division No^o under the care of

Surgeon

Royal Artillery

Woolwich

181

Days of the week	Total Daily Diet				Extras
	Wine	Porter	Diets	Spices	
Sunday					
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Saturday					
Total					

Division No ^o	ABSTRACT					
	Batt ⁿ or Corps	N ^o in last since admitted.	Total	Discharged	Died.	Remaining under cure
	Total					

A B
Surgeon General R.A.

DIVISION N^o

WEEKLY RETURN of Out Patients.

Woolwich

181

Rank	Names	Batt ⁿ or Corps	Diseases	No of days ill	Barracks or Quarters	Present State

"Signed"

A. B.

Surgeon General R.A.

C. D.

Surgeon R.A.

DIVISION N^o

WEEKLY RETURN of Sick Commissioned Officers, under the care of

Surgeon, Royal Artillery

Woolwich

181

Rank	Names	Batt ⁿ or Corps	Diseases	When taken ill	Present State

Recovered, and returned to Duty since last

A. B.

Surgeon General R.A.

"Signed" C. D.

Surgeon R.A.

GENERAL RETURN of Sick in Division N^o Woelwick 181

GENERAL RETURN of Sick in Division No^o Woollwich

John Webb Esquire

Inst. Gen. of Ordin. Hosp.

"Signed"

C. D.
Surgeon RA

*Discharged
the Hospital Cured*

*Royal Hospital
Woolwich*

181

*"Signed" L. D.
Surgeon R.A.*

*RETURN of Men admitted into the Royal Ordnance Hospital, during
the preceding day*

Woolwich

181

Rank	Names	Batt ^y or Corps	Diseases	No of Room and Ward		Remarks
				From	To	

(A Duplicate of this for the Senior Resident Surgeon)

O. P.

Garrison Quarter Master

Oe Oe Oe

"Signed"

Q. R.

Orderly Ass't Surg^r R.A.

This Report is for
ROYAL ORDNANCE HOSPITAL.—Woolwich.

Orderly Medical Officer's Morning Report

181

DIVISIONS	Remained Yesterday		Since Admitted		TOTAL		REMARKS
	Remaining	Discharged	Remaining	Dead	General Hospital	Conv' Barracks	
General Hospital							
Conv' Barracks							

I was present yesterday, during the performance of Divine Service in the Hospital, and received the Steward's usual Report of the Attendance of the Patients and Hospital Servants.

Total

I visited The Royal Hospital and Convalescent Barrack yesterday at One

O'clock,

Also attended at in the Evening, and received Reports of the state of the Patients from the under-mentioned Assistant Surgeons, after I had ascertained that they had severally visited their respective Divisions:

Measⁿ {

"Signed"

C.

D.

Surgeon of the week.

Patients or Hospital Servants.—

John Webb Esquire

"Signed"

Q.

R.

John Webb Esquire
Imp^r Gen^t of Ordⁿ Hospitals

By
C.
C.

(The parts written in red ink to be observed on Monday & only)

Orderly Assⁿ & w^rgn R.A.
D.
C.
C.

Royal Ordnance Hospital,
Woolwich.

Royal Ordnance Hospital

Woolwich

181

Sir

Agreeably to Orders, I have several times
in the course of the last month, examined into the state of
the different Surgeries in this Hospital, as well as the one
in the Royal Arsenal, and find them conducted in the
usual manner with a due attention to Economy as far
as I am able to ascertain...

I have the honour to be,

Sir,

John Webb Esquire

Insp^r Gen^l of Ordⁿ Hospitals

Oe Oe Oe

Your most Obedient.

humble Servt,

"Signed"

(By the Apothecary Oe)

RETURN of Surgical Instruments in Store, complete for
since the 181

DATE	Surgical Instruments	Field Cases	Splint cases	Bucket Inst ^s	Laneel cases
		Complete for Service	Complete for Service	Complete for Service	Complete for Service

--

actual Service, and Hospital purposes, - as well, as the number issued for Service

Royal Ordnance Hospital Woolwich

181

Date	Surgical Instruments	Field cases	Splint cases	Pocket Inst ^d	Lancet cases
		Complete	Complete	Complete	Complete
	for Service	for Service	for Service	for Service	for Service

(Mem^r of Printed Returns &c remaining on hand to this date inclusive.)

"Signed"

(By the Apothecary)

General Abstract of the State of the Sick of the Royal Regiment of Artillery, Corps of Royal Artillery Drivers, Royal Sappers and Miners, &c &c. in the Royal Ordnance Hospital and Convalescent Barrack at Woolwich, since the last Return,

181.

BATTALIONS & CORPS	Number as per last return	Admitted	Discharged	Died	Number remaining	REMARKS
Gentlemen Cadets						
Brigade of Horse Artillery						
1 st Battalion						
2 nd Ditto						
3 rd Ditto						
4 th Ditto						
5 th Ditto						
6 th Ditto						
7 th Ditto						
8 th Ditto						
9 th Ditto						
10 th Ditto						
Invalid Battalion						
Corps of Royal Artillery Drivers						
Riding House Establishment						
Royal Sappers and Miners						
Extras, as Labourers &c						
Militia						
Total						
ABSTRACT OF DISEASES	N ^o	ABSTRACT OF DISEASES	N ^o			
Simple continued		Brought forward				
Fevers	{ Typhus	Small Pox				
	Remittent	Measles				
	Intermittent	Hæmorrhage				
Dysentries	{ Acute	Diabetes				
	Chronic	Jaundice				
Cholera		Dropsy				
Diarrhoea		Palsy				
Affections of the Liver	{ Acute	Epilepsy				
	Chronic	Insanity				
Diseases of the Lungs	{ Inflammation	Worms				
	Catarrh	Piles				
	Incipient Consumption	Fistula				
	Confirmed ditto	Tumours				
	Asthma	Ruptures				
Ophthalmitis	{ Acute	Dislocations				
	Chronic	Fractures				
Sore Throat		Wounds				
Scarlet Fever		Contusions				
Rheumatism	{ Acute	St Anthony's Fire				
	Chronic	Scald Head				
Inflammation of the Bowels		Itch				
Gonorrhœa	{ Kidneys	Deafness				
Lues Venerea		Blindness				
Ulcers	{ Extensive	Debility				
	Slight					
Serophaula		Total				
Carried forward						

Medical Establishment for the Military Department of the Ordnance.

WEEKLY RETURN of Medical Officers doing Duty at Woolwich

181

RANKS	NAMES	DUTIES
ALTERATIONS SINCE LAST.		

WEEKLY RETURN of Non Commissioned Officers and Privates of the

Royal Artillery who have been punished and Admitted into the Royal Ordnance

Hospital at Woolwich from _____ to _____ 181

Sir,

I beg leave to transmit to The Honourable
The Board of Ordnance, the Collector's Receipt for
being the amount of the Tax on
Horses, kept by me, for the Public Service between
the _____ and the _____

and to apply, that the usual Authority may be
given to the Agents to reimburse the same.

I have the honour to be,

Sir,

Your most Obedient,
humble servant.

R H Crew Esq
Secretary
to the Office of Ordnance

		Non Commd ^d	Officers	Privates	Drummers	Total
BATTALIONS AND CORPS						

"Signed"
C D
Commanding the Troops
Geo. Geo. Geo.

(By the Surgeon General)

WEEKLY RETURN of the Serious Cases in the Royal Ordnance Hospital at Woolwich.

181.

Divisions	Batt ^m and Corps	Names	Diseases	Present State	N ^o of Wards	Remarks

"Signed"

John Webb Esquire

(By the Surgeon General)

Insp^r Gen^l of Ordnc^e Hosp¹⁵

&c

&c

&c

WEEKLY ABSTRACT of Wine and Porter expended, and of the Several Diets and Extras

issued to the Sick in the Royal Ordnance Hospital at this place. Woolwich

181

DIVISIONS	Wine		Porter		Diets		Extras		Total Diets
	Gallons	Quarts	Gallons	Quarts	Pints	Pints	Spoon.		
Total									

WEEKLY RETURN of Quarters occupied by The Officer of the Medical Department

of the Ordnance at Head Quarters.

Woolwich 181

Rank	Names	N ^o of Rooms	Remarks

"Signed"
(By the Surgeon General)

O. P.
 Garrison Quarter Master
 &c &c &c

WEEKLY RETURN of COALS and CANDLES required for Service of the Officers of the
 Ordnance Medical Department at Woolwich, from to

Woolwick,

181

WEEKLY RETURN of Coals, Candles, &c. required for the Use of the Royal Ordnance Hospital and Convalescent Barrack at this Place, from the 181
to the above Date, inclusive.

DESCRIPTION OF ROOMS	Number of Persons required	Number of Persons in each Room.	Coals		Candles		REMARKS
			Bushels.	Quarters.	Pounds.	Quarters.	
Total							

I do hereby Certify that the Quantities of Coals, Candles, &c. expressed in this Return are necessary for the Accommodation of the above Number of Persons now in the Royal Ordnance Hospital and Convalescent Barrack at this Place.

Sir,

You are hereby required to issue the above-mentioned Quantities of Coals, Candles, &c. for the Hospitals belonging to this Garrison.

E F

Ordnance Barrack Master

MESS ALLOWANCE

RETURN of Officers of the under
 my Command at Woolwich, between the and 181,
 inclusive, who are entitled to the allowance of Wine, in Aid of Regimental Messes, granted
 by His Royal Highness The Prince Regent, and agreeably to the Orders of The Master General
 and Board of Ordnance, Dated the 23rd October, and 9th December 1811, and 15th January 1812.

Woolwich 181

Rank	Names	Periods		N ^o of Days	Remarks
		From	To		
					Total

"Signed" (By the Surgeon General)

I Certify upon Honour, that the above-mentioned Officers were actually performing
 Regimental Duty during the periods against their Names set down, and are entitled to the
 Allowance, agreeably to the Regulations.

S. T.

Pay masters

g_c — g_c — g_c

"Signed"

(By the Commandant
of The Troops.)

Fortnight State of the Medical Establishment for the Military Department of the
Ordnance in Great Britain, Ireland, &c.

WOOLWICH

181

STATIONS

Inspector General		Not Commission'd
Surgeon General & Inspector		
Assistant Surgeons General and Deputy Inspectors		
Resident Surgeons		
Regimental Surgeons		
Apothecary		
First Assistant Surgeons		
Second Assistant Surgeons		
Temporary Assistant Surgeons		
TOTAL		
Civil Surgeons		
Assistant Apothecary		
Dispensary		

Total

MONTHLY RETURN of the Medical Establishment for the Military

Department of the Ordnance.

Woolwich,

181

	Insp'tor General	Surgeon General & Inspector	Assistant Surgeons General & Deputy Inspector	Resident Surgeons	Regt ⁿ Surgeons	Apothecary	First Assistant Surgeons	Second Assistant Surgeons	Temporary Ass't Surgeons	TOTAL	Civil Surgeons	Not Commis ^s ary Dispenser
Total												
Wanting to Complete												
Establishment												

ABSENT

Rank	Names	from whence	since when	By Leave of	To what Time

Alterations since last

LIST of OFFICERS belonging to the Medical Establishment for the Military

Department of the Ordnance

Woolwich

181

Rank	Names	Stations &c	Dates of Present Commissions

We whose Names are hereunto subscribed, do acknowledge to have received from Mess^r Greenwood and Cox, the Sums against our Names expressed, being our Pay on Performance of the duties herein specified, in the Month of

181

Names	Employment	No of Days	Rate Per Diem				Amount			Received by
			S	D	L	S	D			
Total										

Woolwich

181

This is to Certify that the above-mentioned Persons acted in the several Employments against their Names expressed in The Royal Ordnance Hospital in the Month of agreeably to the Orders of The Honourable The Board of Ordnance 14th June and 16th September 1794, 9th December 1803, and 9th December 1811.

"Signed"

John Webb

Mess^r Greenwood & Cox

Paymasters

9c — 9c — 6c

Insp^r Gener^l of Ord^{nc} Hosp^l

We whose Names are hereunto Subscribed do acknowledge to have received
from the Fund of The Royal Ordnance Hospital, the Sums against our Names expressed
being our Pay on performance of the duties herein specified in the Month of

Hospital Steward

Certified

"Signed"

(By Principal Clerk)

Cet

(By Supreme General)

QUARTERLY RETURN of The Officers of The Medical Establishment for

The Military Department of The Ordnance

Woolwich

181

Rank	Names	Present Stations	Remarks

Mess^r Greenwood and Cox

"Signed"

(By the Surgeon General)

Paymasters

6c 6c 6c

Office of Ordnance

181

Account of Monies disbursed for the Postage of Letters and Packets
on the Public Service, between the and 181,
for the Medical Department at Woolwich. *per Board's Order the 1st day of May 1810.*

Date when received or sent	From		To		Amount			Remarks
	Name	Place	Name	Place	L	S	D	
Total...								

Woolwich

181

This is to Certify that I have disbursed on Account of Postage of Letters and Packets on the Public Service (including the Surgeon General and the Apothecary's postage,) from to 181, the Sum of as per Account.

"Signed"

John Webb,

QUARTERLY RETURN of Certain Contingencies incurred on account of the
 Royal Ordnance Hospital at Woolwich, from the _____ to the _____
 181_____, both days included.

"Signed"
(By the Principal Clerk)

Hospital Steward

Certified

"Signed,"
(By the Surgeon General)

Royal Ordnance Hospital,
Woolwich
181

Surgeon General and

Inspector, Royal Artillery requests the Forage allowance for

Horses, his own property, kept by him from

to 191, inclusive, agreeably to the Regulations of
The Honourable The Board of Ordnance, Dated 3rd October 1803.
King's Warrant 12 Decr 1814. "Signed"

(By the Surgeon General)

I do hereby Certify that

kept Horses for the purpose of
performing his Duty during the above period, and that his Horses
were not Foraged from the public Magazines during any
part of the time.

Wholesale Rate.—

"Signed"

John Webb,
Insp^r Gen^l of Ordⁿ Hosp^y

This is to Certify that the supplies of old and
new, & Specified in this Account, and amounting to £—
the first Account opened with the master of the
Army Education Fund before the 2nd March &c &c were actually
received, the Quantities, Correct or Specified on the Bills, the
Qualities of the Medicines were found good; and their Prices,
(so far as can be ascertained by the Monthly Price List
received by the Apothecary to the Ordnance) agreeable to the
Wholesale Rate.—

"Signed" John Webb,

High. for Ordⁿ Hosp^y

Wine

RETURN of Wine Issued to the Sick of The Horse Brigade, Marching, and
Invalid Battalions of Royal Artillery, Corps of Royal Artillery Drivers, Royal
Sappers and Miners &c &c from to this
date inclusive Woolwich 181

Return

ABSTRACT of Receipts, Issues, and Expenditures of Wine in The
Royal Ordnance Hospital, from to 181 inclusive, with
the Quantity remaining in Store.

Woolwich

181,

Issued To	Quantity			Expended By	Quantity		
	Gallons	Quarts	Gills		Gallons	Quarts	Gills
ME for H. Brigade				Horse Brigade			
for 1 st Battalion				1 st Battalion			
3 rd Do				2. Do			
2 nd Do				3. Do			
5 th Do				4. Do			
6 th Do				5. Do			
7 th Do				6. Do			
8 th Do				7. Do			
ME for 4 th Do				8. Do			
for 9 th Do				9. Do			
10 th Do				10. Do			
ME Invalid Do				Invalid Do			
for R.A. Drivers				Corps of R.A. Drivers			
R Sapp ^{rs} & Miners				Royal Sappers & Miners			
Total				Total			
Remained in Store	181						
Received as Per Boards Order of	181						
Expended as Per Abstract							
Remain in Store	181						

The Right Honble & Honble

The Board of Ordnance

Geo Geo Geo

"Signed"

John Webb,

Direct^r Gen^r of the Med^l Dep^l of the Ordⁿ

(Place and Date) 181

Melwich.

Sr,

I hereby certify that "Name and Rank" in the Royal Artillery has been ordered to proceed to "Place" and that a passage has been obtained for him under the authority of the Honourable the Board of Ordnance; on board the "Name" Transport, which is now lying at "Place"

Having been directed to proceed from (Place) to this place, for the purpose of (alleviating a medical officer, embarked on Foreign service, or other duty,) I beg leave to request that the Honourable the Board of Ordnance will be pleased to grant me the usual allowance for the expenses of the Journey I have performed.

I have the honour to be,

Sir

"Signed" John Webb
Secretary to the R. d.
Paymaster to the R. d.
Ye _____ for
Raijs Court Charing Cross
London.

R. H. Newbigg

Surgeon
Officer of Ordnance.

H.B. His application to be sent and presented to
the Director General, that he may certify it previous to its
being transmitted to the Secretary.

You Most Oft: hum' Servt

A. B.

Surgeon
Officer of Ordnance.

RETURN of the Quantities of Straw required for Service of The Royal

Ordnance Hospital and Convalescent Barrack at this place Woolwich

{ Being Oat straw, 36 Pounds are found necessary for each single set.

I do Certify that the Quantities of Stores specified in this Return is necessary for the above mentioned number of Persons now in The Royal Ordnance Hospital and Convalescent Barrack at the Place -

卷之三

Gustavus Irwin
Surg'n Gen'l & Intern'tl

七

You are hereby required to issue the above-mentioned Quantities of Straw for the General Hospital and Convalescent Barrack

Ordinary Barometric Pressure

Royal Artillery

Dated at Woolwich,
this day of

John Webb

Director Gen'l of the O.M.D.

Gustavus Irwin
Surgeon Gen'l & Inspector

148

RETURN of MEN of the ROYAL REGIMENT of ARTILLERY judged unfit

for Active Service, according to a Medical Inspection

Woolwich,

181

ROSTER of the Medical Officers and Surgey-men doing Duty at Woolwich.

181

The Right Honble and Honourable

The Principal Officers of His Majesty's Ordnance D^r

To

For the undermentioned Services by performed, during the
period specified herein, agreeably to the Orders of The Honourable
Board, dated 18

To officiating as to the Royal
Ordnance Hospital at }
from to the above date, £
inclusive, being days, at }
per diem.

Certified.

Signed C. D.

Com^g R.A.

Signed E. F.

Surgⁿ or Ass't Surgⁿ R.A.

Woolwich 181

I hereby certify that the different articles
^{with their corresponding descriptions}
 charged in this account have been compared with the entries
 with the entries in the Apothecary's Office, of
 Glass and Earthen Ware received from ~~Mr.~~
~~Francis Webb~~ ^{and} ~~his~~ ^{old} ~~old~~ ^{new} ~~old~~ ^{new} ~~old~~ ^{old} ~~old~~ ^{new}
 Inform ¹⁸¹⁵ ¹⁸¹⁵ ¹⁸¹⁵ ¹⁸¹⁵
 from the ¹⁸¹⁵ ¹⁸¹⁵ ¹⁸¹⁵ ¹⁸¹⁵
 both days inclusive found correct.

(Signed) John Webb
 Dr. for Ord Dm

* signature here

Woolwich 181

I hereby certify that the different articles
 charged in this account have been compared with the entries
 in the Apothecary's Office of Surgical Instrument &c.
 received from Mr. Savory & Co for the use of the Ordnance
 to the amounting to £¹⁶ and having
 found correct. The charges also so far as I am able to
 form an opinion appear reasonable:—In proportion to
 the whole being deducted for prompt payment by Doctor of
 the Board of Ordnance, dated (Signed) John Webb
 17 May 1809. & S. Savory & Co M.D.

Notwith,

18

I hereby certify that the above Account of all
for Wooden Light Arms furnished to Persons
belonging to the Ordnance between the
Amounting to _____ and the
and found correct.

(Signed)

Signed John Wm. Col

Notwith.

18 -

I hereby certify, that the different Articles inserted in
the Account, have been compared with the entries in the
Apothecary's Office of Surgical Instruments received from
the _____ and Mason, _____
especially those ~~supplied~~ for the value of the Ordnance, from
the _____ to the _____ Amounting _____ and
have been found correct. - And I also declare that, to the best
of my Judgment, the several charges are reasonable, & in
excess from the whole amount being deducted for prompt
payment, by Order of the Board of Ordnance, dated the 1st May
1809, and 8th June 1805.

(Signed) John Wm. Col

Col

Office of Ordnance

21st Decr. 1809.

Sir,

The Master General and Board having decided that the expeditures of Coals and Candles, Oil for Supsa[n], or other Lights and Birch Brooms in the Ordnance Hospitals shall be accounted for by weekly Returns of the Issues of those Articles, and that the Straw used for the Patients shall also be accounted for by Straw Returns, in the same manner, as that used for Barrack Bedding. I have it in command to acquaint you therewith and to apprise you that these Regulations are to take effect in Department under your superintendance from the commencement of the ensuing year, and with a view of enabling you to prepare for the adoption thereof, I beg to inclose you the Regulations respecting the issues to Hospitals with two Returns of the established forms in which I have inserted some imaginary numbers, and Quantities to give you an idea of the mode of fitting them up, as well as to afford you the means of preparing and transmitting to me forms of sufficient size to answer the purposes intended upon the extensive scale of the Woolwich Hospital Establishment, that a supply of Returns for your use may be printed in due time.

(Signed) Charles Neville.

Rules for issuing Fuel, Light, and Straw for the use of Barrack Hospitals.

One Room's allowance of Fuel and Light is to be issued Weekly, for such Ward, Kitchen & Surgery occupancy, and in Wards wherein are two Fire-places, two Room's issue of Fuel may be made when required, and a further issue of Coals for Kitchens, &c as in no case to exceed the double weekly allowance; but in all

instances

instances where an increase of allowance to be issued only on the requisition of the Commanding Officer, and a certificate of the Surgeon that the state of the Sick in Hospital at the time is such as requires the extraordinary issue of the quantity specified in the certificate, which requisition and certificate of the Commanding Officer and Surgeon shall be transmitted by the Barrack Master to the Inspector of Ordnance Barracks, with the Weekly Return of issues to the Troops.

Straw is to be issued for the number of Patients in the Hospital in the proportion, and at such periods as may be necessary on the certificate of the Surgeon, and requisition of the Commanding Officer the regular proportion of Straw for a single Hospital Bedlam and Bolster case is 28, and any extra issue of that Article is to be accounted for in the same manner as the extra issue of the Coals and Candles.

Woolwich December 1809.

Weekly Return of Coals and Candles requested for the use of the Ordnance Hospital at this Place from _____ to _____ inclusive.

Description of the Rooms	No of beds in each room	No of beds in each room	Coals.		Candles.		Sold on each bed per candle	Total allowance per bed	Remarks
			Bush Picks	Pounds	lbs	oz			
Four Wards	4	3	13	"	"	5	"	"	
Three Wards	3	5	9	3	"	3	12	"	
Ten Wards	10	6	32	2	"	12	8	"	
Sixteen Wards	12	8	39	"	"	15	"	"	
In Surgeons Room	4	-	13	"	"	5	"	"	
4 Bedwards	4	-	13	"	"	5	"	"	
Two Surgeons	2	-	6	2	"	2	8	"	
Two Kitchens	2	-	6	2	"	2	8	"	
Wash House									Assist particular
Extra			Such quantity as may be requisite						reasons for extra Yours such as the necessity of keeping the fire or lights lit at night in the room
Twelve Lamp			Such quantity as may be requisite for						
Lamps			Lamp						

I do hereby certify that the quantity of Coals, Candles & Speciss in this Return is necessary for the accommodation of the above-mentioned number of persons now in the Ordinance Hospital at this place.-

To be signed by the Senior Officer of the said Department.

You are hereby required to issue the above-mentioned Quantity of Coals &c for the Hospital at this place.-

To be signed by the Commanding Officer.-

To Mr

Ordnance Barrack Master.-

Woolwich December 1809.
Return of the quantity of Straw required for
Service of the General Hospital at this place..

Number of Patients.	Sets of Bedding		Pounds per Patient per day.	Total number of pounds.	Remarks.
	Single	Coupled			
Twenty four.....	24	-	28	672	
Twelve.....	12	-	36	432	Assign the reason for exceeding an increased allowance..
General Total.				1104	

I do hereby certify that the quantity of Straw specified in this Return is necessary for the above-mentioned number of Persons now in the General Hospital at this place..

To be signed by the Senior Medical Officer..

You are hereby required to issue the above-mentioned Quantity of Straw for the General Hospital at this Place..

To Mr

Ordnance Barrack Master.

To be signed by the Commanding Officer..

ppp

(Place and Date.)

The Right Honble and Honble
The Principal Officers of His Majestys Oranance.

To (Name) Dr.

For the undermentioned services by (him) performed during
the period specified herein, agreeably to the Order of the Honble
Board, Dates 181 ..

To officiating as (Surgeon or Surgeon)^{or} ^{Chirur} in the Royal Oranance
Hospital at (Place) from (Date) 181 to the }
above date, inclusive, being 91 days at £. per }
Dm.

I hereby certify that Name / { Surgeon ^{or} Surgeon } in the Royal Oranance Hospital at this place, was actually employed in ^{providing} attending ^{attending} Patients, during the whole time for which the present
claim for pay is made..

Approved -

Commanding the
Royal Artillery.-

(Medical Officer's Signature)

(Signed)

Woolwich

Thirty forty shillings
per year in the Royal Artillery complete even years
Service in the Ordnance Medical Department, on
full pay, on the ^{1st} (Date); and that he is entitled
to pay at the rate of eight Shillings and six pence
per day, from the ^(Date), inclusive under the
fifth paragraph of His Royal Highness the
Prince Regent's Warrant of the 1st December M^r.

Thirty forty shillings
Articles of Stationery & enumerated in
the Ordnance Medical Department.—

(Signed) John Webb

Jy

(Signed) John Webb
Jy

Dated at Woolwich,

the day of -

Place.

Date. —

The Right Honourable and Honourable
The Principal Officers of His Majesty's Ordnance.

To (Name) Dr.

For the undermentioned services performed agreeably to
the Honourable Board's Order dated the (Date). —

In professional attendance and ^{on the}
medicines furnished to a Detachment
of Royal Artillery at (place) }
from the (Date) to the (Date, inclusive)
at £ per annum. —

For quantity of Bark expended during the }
above period at price per ounce }
gds pints quins

For quantity of Wine expended during }
the above period at price per }
per ounce

Certified. A. B.
Comt the R. A. —

Signed) £ _____
b. L
Order Surgeon. —

Royal Ordnance Hospital Woolwich.

Quarterly Abstract of Receipts and Expenditure from the
Ordnance Cr
Q^r

to the
183 . inclusive.

183 .

183	Apr	By Account of Expenditure in April. —
	May	By Account of Expenditure in May. —
	June	By Account of Expenditure in June. —
		By Cash in hand on the 1 st July. —
		(less off-hand & other expenses, £.)
		For losses for boats, £. —
		For Indiaman powder, £. —
		Outlays, £. —
		Balance, £. —
183	Apr	To Balance in hand on the
	May	Stoppage at Strach.
	June	To Cash received of the Director General.
		Stoppage at Hatch.
		To Cash received of the Director General.
		Stoppage at Hatch.
		To Cash received of the Director General.
		Estimated value of stores purchased on the
		30 June. £

Approved,

(Signed) Superintendent &
Inspector.

Not to detail, that all previous Claims whatever when not sustained
of the Royal Ordnance Hospital at Woolwich, to the 31st December 1837, are rejected
and rendered in the abstract. —

(Signed) Stewart. —

. 13

Attestum & Affixis, the Private Int'ret of Officers of the Army & Commandt of Forces
entitled to draw Pay, under my command for which I have had a
Command Brd.

Rank or Grade	Name	Mal Number	Pay & Allow Rations
Soldier	John Smith	No 331	30
Soldier	John Smith	No 331	30

Remarks or article must be above the cause and effect of the Service it has produced
from time made down. & Date lastwards for examination, so & all any other info-
rmation that may tend to facilitate the examination of the claim, and prevent the
possibility of Reference to the Commandant's Office of Albany or the District from the
Commandant of the Armable Forces of New York.

I do hereby certify upon Honor, that the Arms charged with the above Names
were effective, and present their service Periods (having) I say, and that the
Arms were good Quality, and a full complete Set was issued, Periods (having) I say, and that the
Arms were good Quality, and that the Officer who issued them, was entitled to draw Pay, and
that no Article of Pay has been drawn, purchased or retained from any other source, so that it will be as
full as the said Officer was during the Periods above mentioned to the best of my knowledge and belief. -

J. B. R. signed by the Commanding Officer, military in the
District where he went the Day before he made his Vendours

Walters

10

I hereby certify that
has
been employed as a Clerk in my Office from

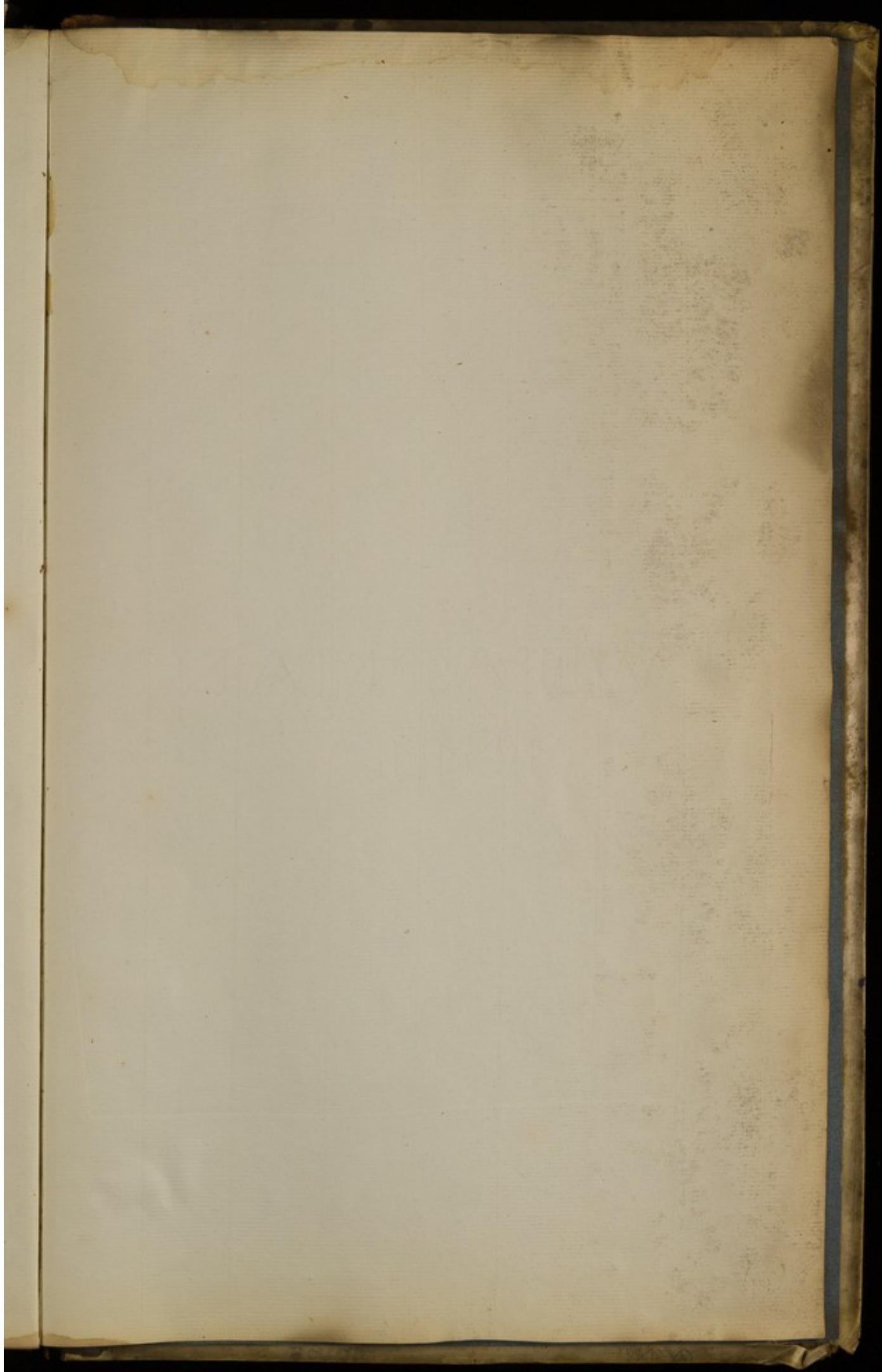
to

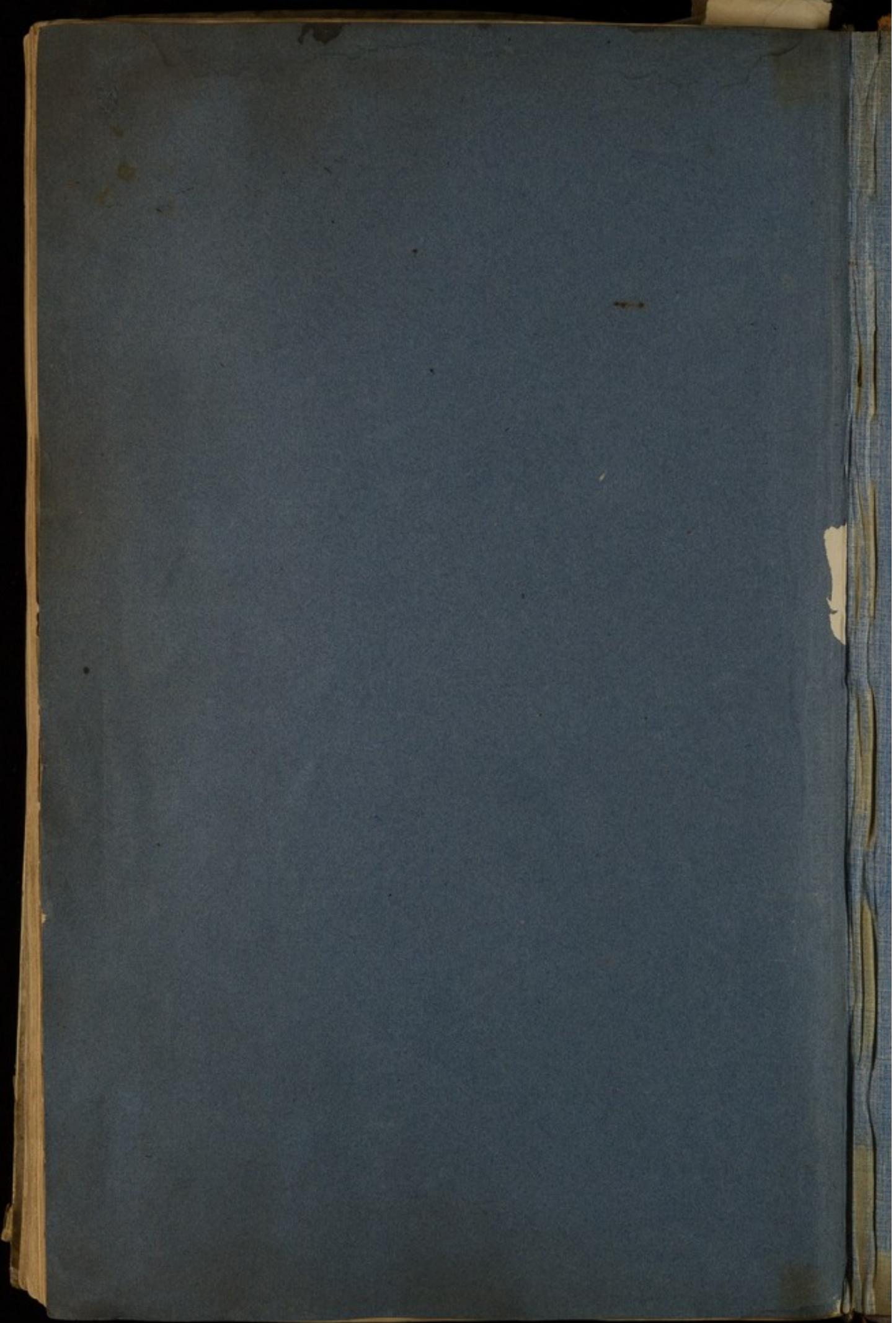
(Original)

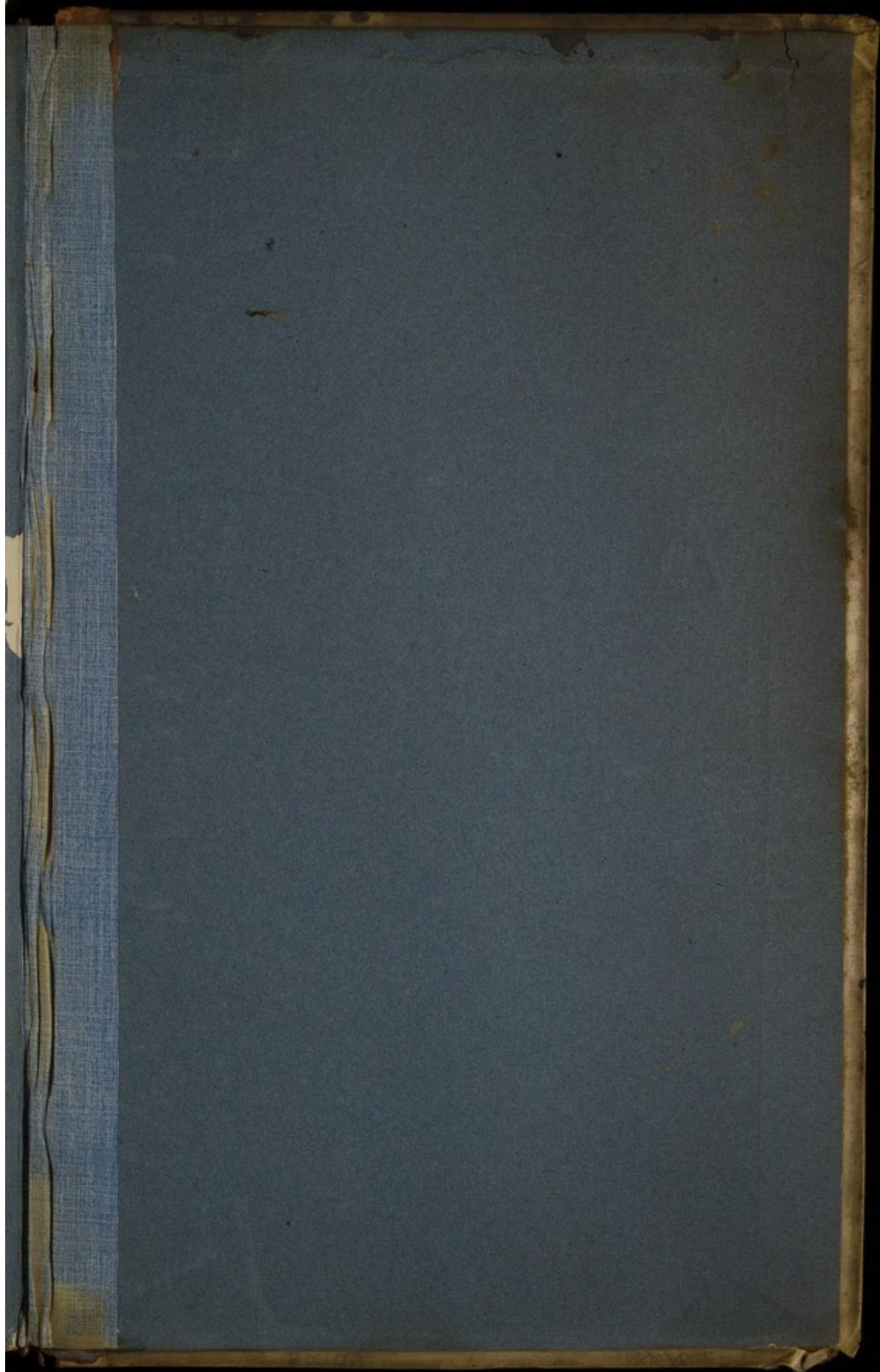
John Webb
Under-Secretary of State

J. A. Hannan, Esq.
M. & K.

165 167.







ORDERS FOR SERVANTS