

**To Regimental Surgeons and Assistant Surgeons serving on that establishment**

**Publication/Creation**

1803

**Persistent URL**

<https://wellcomecollection.org/works/b2xbr9w6>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

1803.

INSTRUCTIONS  
FROM THE  
JUNY MEDICAL BOARD  
OF  
IRELAND,  
TO  
SURGEONS of the LINE  
ON THAT ESTABLISHMENT.

1803.



Mounted by Dr. Skyr

29<sup>th</sup> March

1831.



19  
33.0.25





33. e 26



# INSTRUCTIONS

FROM THE

ARMY MEDICAL BOARD

OF

*Arthur's*  
3 *Cathcart*  
Ireland,

TO

REGIMENTAL SURGEONS

AND

ASSISTANT SURGEONS

SERVING ON THAT ESTABLISHMENT.

1803.

*Third edition*

---

DUBLIN:

PRINTED BY GEORGE GRIERSON,

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY.

---

1803.



ALBERT M. JONES

RECEIVED

AT THE

OFFICE OF THE

CLERK OF THE

COURT

IN

THE

STATE OF

NEW YORK

IN

THE

CASE OF



REGULATION  
FOR IMPROVING THE SITUATION OF  
REGIMENTAL SURGEONS & MATES,  
AND FOR THE BETTER MANAGEMENT OF THE SICK IN  
Regimental Hospital.

---

GEORGE REX.

WHEREAS it hath appeared to Us, that great Benefit may accrue to Our Service by improving the Situation of Regimental Surgeons and their Assistants, belonging to the more permanent Establishment of Our Army in Our Kingdom of *Ireland*, and by making certain Alterations in the Mode of supplying and managing their Regimental Hospitals; Our Will and Pleasure therefore is,

That in all Our Regular Corps of Cavalry and Infantry, all Allowances



on Account of Medicines, (as well the annual as the occasional Allowances during Encampments,) together with Perquisites or Gratuities of every Kind, shall cease and determine from the First Day of *May* last, 1797, inclusive; from which Time Medicines are to be supplied to the respective Corps in the Manner pointed out in the Instructions drawn up by Our Medical Board in Our Kingdom of *Ireland*, hereunto annexed. And all Medical Expences attending Detachments and Recruiting Parties, shall be defrayed at the public Charge, under the Regulations mentioned or referred to in the said Instructions.

Each Surgeon, from the First Day of *May* 1797, inclusive, shall have the Pay of 12s. *per Diem* in the Cavalry, and 10s. in the Infantry; to be divided into Subsistence and Arrears, in the following Manner, viz. 9s. Subsistence



sistence and 3s. Arrears, in the Cavalry; and 7s. 6d. Subsistence, and 2s. 6d. Arrears, in the Infantry: The Whole to be liable to the usual Deductions. The Surgeon to have his Choice of Quarters according to his standing in the Regiment with respect to the Captains; and in Time of War to have the same Baggage and Forage Money as Captains; but in no Shape whatever shall he have any Claim to Military Rank in Our Army, different from what the Surgeons of Regiments are now entitled to.

And for the greater Encouragement of well educated and able Persons to engage in this Line of Our Service, We are graciously pleased to declare, that every Regimental Surgeon, after having been Twenty Years on full Pay in Our Regular Army, (including Mate's Service,) shall be permitted to retire on an Allowance of 5s. per Day



Day for his Life, to be granted to him upon Production of Certificates of his good Conduct from the Commanding Officers under whom he shall have served.

Our farther Pleasure is, that the Surgeons' Mates of Our Regular Regiments shall be appointed by Commissions from Us, or from Our Generals having Authority from Us; that they shall in future be denominated Assistant Surgeons; and that their Pay, from the First of *May* last, 1797, inclusive, shall be 5s. a Day, liable to the usual Deductions. Each Assistant Surgeon shall have his Choice of Quarters according to his standing in the Regiment with respect to the Subaltern Officers.

Lastly, We are pleased to approve the Instructions to Regimental and Assistant Surgeons, which have been prepared by the Medical Board of  
Our



Our said Kingdom of *Ireland*, and which are hereunto annexed. And We do hereby require all Commanding Officers of Our Regular Corps, and all Regimental and Assistant Surgeons, to govern themselves in their respective Duties touching the Care of the Sick Soldiers, and the Management of Regimental Hospitals, by the Regulations contained in this Our Royal Warrant, and in the Instructions thereunto subjoined.

Given at Our Court at *St. James's*,  
this First Day of *June*, 1797, in  
the 37th Year of Our Reign.

By His Majesty's Command,  
PORTLAND.



Our full Commission of Obedience and  
which are hereto annexed. And  
We do hereby require all Command-  
ing Officers of Our Regular Corps,  
and all Regimental and Assistant Sur-  
geons to govern themselves in their  
respective Duties keeping the Eyes of  
the Sick Soldiers, and the Manage-  
ment of Regimental Hospitals, by the  
Regulations contained in said Our  
Royal Warrant, and in the Instruc-  
tions thereto appended.

Given at Our Court at St. James's  
this Fifth Day of June 1797, in  
the 26th Year of Our Reign.

By His Majesty's Command,

PORTLAND



*ADJUTANT GENERAL'S OFFICE,*  
*DUBLIN, 6th MAY, 1803.*

---

GENERAL ORDERS.

---

THE Instructions framed by the Medical Board for the Guidance of Surgeons and Assistant Surgeons of Regiments of the Line on this Establishment, having received the Approbation of the Commander of the Forces, Commanding Officers of Regiments are enjoined to cause them to be carried into punctual Execution in every Respect, and to give such Aid as may be required of them for that Purpose.

ROBT. ANSTRUTHER, L<sup>t</sup>. Col.  
Adjutant General.







---

THE First Edition of the Army Medical Regulations of *Ireland* was published on the Formation of the Medical Board in 1795, which applied equally to the Line, the Militia, and the Fencible Service. His Majesty's Royal Warrant, dated *St. James's*, First of *June*, 1797, having made a considerable Change in the Situation of Surgeons and Assistant Surgeons of the Line, a second Edition of those Regulations was printed in 1798, which explained the new System as it related to this Class of Officers.

As some of the Orders contained in those Editions have, during the last Five Years, undergone material Alteration,



Alteration, we feel ourselves called upon, at this particular Period, to submit a more perfect Work; in the Execution of which we have, in many Instances, availed ourselves of the judicious Observations detailed in the Regulations for Regimental Hospitals, published by Authority in *England*, in 1798.

The Object we have in View in the present Publication is, to afford the most precise Rule to Surgeons and Assistant Surgeons of the Line, serving in this Part of the United Empire, respecting the Nature and Extent of their Medical and Financial Responsibility; we have therefore subjoined an Appendix, in which some important Official Papers are inserted. The Whole is concluded with a Pharmacopœia, a Reference to which will, we hope, tend to simplify and facilitate



facilitate the prescriptive Part of Medicine.

We cannot close this Address without strongly impressing it upon Army Medical Officers of every Description, that the best Return they can make for past Favours is, by a diligent and conscientious Discharge of Duty, to give Efficacy to a System that so liberally and humanely provides for the Sick Soldier in every possible Situation, and which only requires a watchful Controul, and steady Execution on their Part, to supply *all his real Wants* at a moderate Expence to the Public.







---

## INSTRUCTIONS, &c.

---

### REGIMENTAL HOSPITALS.

**T**HESE Hospitals should be capacious, and, if possible, placed in an elevated healthy Situation. The Wards ought to be large, and kept at all Times sweet and clean. The Walls, if plaistered, to be white-washed every three Months; if wain-scoted, to be frequently washed with Soap and Water; the Beds and Blankets well shaken and exposed to the Air upon every fine Day, and  
fresh



fresh Straw supplied once a Week,  
at least.

Separate Wards to be allotted for the Accommodation of Fever and Convalescent Patients; and every possible Care taken by thorough Ventilation and strict Cleanliness, to prevent the Origin, and to check the Progress of Infectious Diseases.

The Straw about the Bed of a Man who dies to be taken out and burnt, and the Place or Bed where he lay to be sprinkled with Vinegar.

No Knapfacks or Accoutrements to be permitted to hang up or lie in the Wards. The Non-commissioned Officer attending the Hospital is, on the Admission of Patients, to take Charge of the Knapfacks and Accoutrements, and to be responsible for them.

The Hospital is never to be crowded; every Man to have at least the Space of Five Feet allotted to his  
his



his Bed, and every Man a Bed to himself.

Every Regimental Hospital is to be provided with a steady Serjeant, (*See Duties of the Serjeant, Page 34,*) with one Orderly Man, or more, according to the Exigency of the Service, and one Woman Nurse; and for every ten Men confined to Bed by *Fever*, an additional Nurse, or Orderly Man.

Every Patient, if he can sit up, to be provided with a clean Shirt and a clean Pair of Stockings twice a Week, or oftener if necessary, and with clean Paleas Cases, and clean Sheets once a Fortnight. His Head should be combed, and his Face and Hands washed every Morning, and his Feet once a Week in warm Water; he should be shaved twice or three Times a Week. At his Admission into the Hospital, he is to be made ex-

B                      tremely



tremely clean with warm Water and Soap, and have a clean Shirt.

All Regimental Hospitals are under the immediate Directions of their respective Surgeons, subject nevertheless to the General Directions and Superintendence of the Director General of Hospitals, or of any of the Officers of the Medical Staff, who may be ordered to inspect them from Time to Time, to see that every Part of the Hospital Regulations has been observed; to ascertain the Wants, and to attend to the just Complaints of the Men; to assist with their Advice the attending Surgeons, and to propose to the Officers commanding Brigades or Regiments, such further Regulations as they think may conduce to the Benefit of the Sick. Tables of the Dietery to be fairly written out, pasted on a Board,  
and



and hung up in a conspicuous Place in every Ward of the Hospital.

---

### CONTAGIOUS DISEASES.

WHEN these take Place, in Addition to the strict Execution of the foregoing Rules, the Barracks, or wherever such Diseases may have first appeared, must be particularly examined, and undergo a thorough Cleansing, Ventilation, and Fumigation. The infected Men must instantly be separated from the healthy; and previous to any Person so diseased being received into the Regimental Infirmary, he must be washed and made perfectly clean with warm Water and Soap, have his Hair combed, and be supplied with a well



aired Shirt.—In the Progress of the Treatment, the Patients are, as much as possible, to be kept separate from one another; and in Addition to the Sweetness and thorough Ventilation of the several Infirmary Wards, they must be sprinkled daily with Vinegar, or fumigated with its Steams, or those arising from boiling Tar or Pitch, or the Nitrous Acid formed by mixing Half an Ounce of Vitriol Acid and Half an Ounce of Nitre, and placing them in a Sand Heat, may be evaporated in each Ward every Day, so long as any Infection remains. When the Fever is on the Decline, the Whole of the Hospital Beds and Bedding, with the Garments of the Sick, must be stoved in an Oven, or steeped in cold Water (if running Water the better) for forty-eight Hours at least previous to their being thoroughly washed.

Convalescents



Convalescents from such Fevers being exceedingly apt to relapse, must not be too speedily returned as fit for Duty.

---

### KING's MILITARY INFIRMARY.

WHENEVER a Regiment or Detachment shall be quartered in *Dublin*, Surgeons and their Assistants are strictly to comply with the Regulations already made public for their Conduct, with respect to the King's Infirmary there.—(See *App.* No. 3. *Page* xviii.)

### DIETERY



## DIETARY OF THE SICK.

THE Diet of the Sick shall be suited to the Nature of the Ailment. Acute Diseases, Inflammatory, Intermittent, Remittent, and continued Fevers, with a Majority of the Venereal Cases, should be put upon a low Regimen, consisting of a due Proportion of Bread, Barley, Rice, Milk, Whey, Oatmeal, Gruel, Buttermilk, Flummery, &c. Convalescents who have been much reduced from preceding Diseases, should have a suitable daily Allowance of fresh Meat and Broth, and in some particular Instances, it may be essential to prescribe a moderate Quantity of Wine, especially to those who labour under or may be recovering from Nervous Fevers, which so generally run out to a long Period, and are always accompanied with



with considerable Debility.—(*See App. No. 5. Page xl.*) The Subsistence received to answer these Purposes, will vary according to the Market Rate of Provisions, although it is never to exceed Nine-pence *per* Day, without the express Leave of the Medical Board. The Surgeon is held strictly responsible that the Whole of the Money so stopped shall be faithfully expended on the Dietery of the Soldier.

---

### MEDICAL PRACTICE.

EACH Regimental Surgeon, or in his Absence his Assistant, shall visit the Hospital at least twice in twenty-four Hours, and keep a Medical Journal of his Practice; in which the Name, Age, general Constitution, Disease



Disease and Treatment of every Patient shall be regularly entered, and fully detailed, together with the Day of his Admission and Discharge; which Journal the Director General of Hospitals will call for and inspect, whenever he makes his Circuit through any of the Districts.

When a Regiment is cantoned and much separated, the Surgeon is to employ the best Medical Assistance he can procure in the several Towns and Villages where they may be stationed, *provided there is no Staff or Regimental Surgeon in the Neighbourhood.*—(See App. No. 7 and 8, Pages xlv. and xlvii.) With all of the Persons so employed, he is to establish such an Intercourse as may enable him to frame his Monthly Report to the Medical Board with sufficient Accuracy. For the Rules which govern the Financial Part of this Regulation, See Page 53.

CHANGE



## CHANGE OF QUARTERS.

When a Regiment, upon changing Quarters, is regularly relieved by another, the Sick that are unavoidably left behind are to be taken Charge of by the Surgeon or Assistant of the Regiment succeeding, who will be responsible for their Medical Treatment until they are able to join.

---

 REPORTS TO THE COMMANDING OFFICERS, AND TO THE ARMY MEDICAL BOARD.

THE Surgeon, or in his Absence the Assistant Surgeon, to report weekly, or oftener if required, to the Officer commanding, and to make up  
a full



a full and complete Report of the State of the Sick of the whole Regiment, to be sent by Post on the 20th of every Month, directed to "Mathew Byrne, Esq. Secretary to the Army Medical Board," and put under Cover to "The first and principal Clerk of the Military Department, Dublin Castle," with the Words "Medical Board" written at the Corner of the outside Cover.

This Report will enumerate the different Detachments of the Regiment; the probable Number of Sick, with their Diseases, at each Detachment; the exact Number at Head Quarters, in Hospital, Barrack, or Billet, with the Name, Age, and Disease of each Patient particularly specified and arranged in separate Columns, marking the precise Period of Attack and Length of Duration of each Ailment, together with  
the



the total Number taken Sick, Cured, and Dead since the preceding Report.

—For a more particular Form of this Report, with detailed Directions how to make it up, *See App. No. 2. Page xi.*

When it appears upon the Face of the Report that Regiments are unusually sickly in a particular Place, the Medical Board expect that the Surgeon, or his Assistant, shall specify by Letter his Opinion as to the Nature of the prevailing Disease; if Contagious, how introduced; if Epidemick, whether common in the Neighbourhood, or more immediately produced amongst the Soldiery from severe Duty, long Exposure to Cold and Fatigue, imperfect Clothing, scanty or unwholesome Food, bad Water, foul or noxious Air in unventilated or dirty Barracks, &c. &c. together with a full Detail of the  
 Medical



Medical Treatment, in order that from a timely Knowledge of the Cause and Nature of the Malady, the Board may be enabled to propose a suitable and vigorous Remedy.

This Regulation being of the first Importance, is to be strictly observed by every Surgeon and Assistant in the Kingdom, at all Times, whether on a March, or in settled Quarters, except for the Period during which they may be encamped, when the Sick Report will be made up by the Senior Staff Medical Officer attached to each Encampment, once a Week, to the General Officer commanding, and once a Fortnight to the Medical Board in *Dublin*, or oftener to either, or both, if so ordered.

ITCH.



## ITCH.

WHENEVER the Itch prevails to any Extent amongst the Troops, it is particularly recommended to Regimental Surgeons and their Assistants, for their own Credit, and the Soldiers' Comfort, to pursue the most effectual and vigorous Measures in the Cure, as well as in the Prevention of a Disease, which never can make any considerable Progress in a Regiment where Cleanliness and proper Discipline are observed. When the Disorder appears, the Source of Infection must, if possible, be ascertained and obviated, and Commanding Officers will do well, whenever they suspect it to prevail, to order a monthly Inspection of the Regiment by the Surgeon, or his Assistant, who is upon each Inspection to report the  
Number



Number infected, in order that they may be separated from the Rest of the Regiment until cured. Recruits, or Recruiting Parties, or Men absent upon Leave, upon joining, should never be allowed to sleep in the same Barrack Room with the other Soldiers, until they shall have been examined and reported by the Surgeon to be perfectly clean.

---

### CORPORAL PUNISHMENT.

SURGEONS and their Assistants have need of much Discretion and Experience to conduct themselves properly in the Discharge of this unpleasant Part of their Duty.

They are never to permit Corporal Punishment to be inflicted with such Severity as to endanger Life.

Deserters



Deserters who have been previously confined in a Gaol or Provost, have generally a fallow and sickly Complexion, and although most deserving of severe Punishment, are least able to undergo it, as low Fever, and extensive Mortification, often succeed in such Cases.

Punished Men are to be confined in a separate Ward of the Infirmary, and great Care must be taken to prevent the Discharge from the Sores from infecting the Beds and Bedding, which always produces an offensive Smell, and often generates putrid and highly infectious Fevers.

EXAMI-



## EXAMINATION OF RECRUITS, AND INOCULATION.

WHENEVER Regimental Surgeons or their Assistants shall be called upon to examine Recruits, either by their Commanding Officer or the Medical Board, the following Order is to be strictly observed in the Execution of this important Duty.

Every Recruit, previous to being examined, must be stript, and Care taken that he is free from the following Disorders, viz. Herniæ of all Kinds, Enlargement of the Testis and Spermatic Process. He must enjoy the perfect Use of every Limb, which must be well formed, without any muscular Contraction, and not wasted. Enlargements of the Bones, or of the Joints, whether from a Scrophulous or Venereal Taint, Ulcers on the  
Skin



Skin of an inveterate Kind, and even a very trifling Sore on the Leg, or the Marks of an old Sore, especially on the Shin, will constitute a sufficient Cause for Rejection. His general look must be healthy, neither Consumptive nor Asthmatic, and without any Appearance of internal Disease, or of being worn out. He must not be subject to Fits of any Kind; his Judgment, Sight, and Hearing, must be perfect, or where there may be a partial Defect in the first, or in either of the last, it is to be specially reported to the Inspecting Officer, and left for his Decision, to which the Surgeon must invariably appeal in all Cases of Ailment, not amounting to absolute Incapacity for Service.

Such Men as have not had the Small Pox are to be specially reported to the Officer commanding, that,

C

with



with his Approbation, the Surgeon may take the necessary Measures for inoculating them with the *Cow Pox*.  
 —(See *App.* No. 10, Page liii.)

---

### RECOMMENDATION OF SOLDIERS TO THE PENSION OF KILMAINHAM HOSPITAL.

AS the Medical Orders, contained in the printed Rules issued by the Board of Governors of the Royal Hospital, to the Regiments upon the *Irish* Establishment, have hitherto been much neglected by Surgeons and Assistant Surgeons, the Medical Board expect that they will in future pay the strictest Attention to the following Order, viz. That when diseased or disabled Men are recommended for *Kilmainham* Pension, the Surgeon shall



shall particularly describe the Origin, Name, and State of the Complaint, and why he looks upon the Person recommended to be unfit for further Service; and when disabled by any Wound or Accident, to distinguish how, when, and where such Accident happened, and whether the Man was at the Time actually upon Duty or otherwise.

---

### ARMY DISPENSATORY, AND PHARMACOPŒIA.

AN Army Dispensatory being established, a Copy of which is annexed, (*See App. No. 15, Page lxix.*) it is expected that Medical Officers will, as nearly as possible, adhere to the List there given in their Prescriptions.—The subjoined Pharmacopœia

C 2

will



will simplify and facilitate the Execution of this Business.—(See *App. No. 17, Page lxxxix.*)

---

### MEDICAMENTS, &c.

IT is necessary that every Surgeon of the Regular Forces, Militia, Supplementary Militia, or Fencible Corps, whether he receives Allowances from Government for furnishing Hospital, Hospital Bedding, paying Serjeant, Nurse, Orderlys, providing Medicines, Materials, &c. or whether he is furnished with the same at the Expence of Government, shall keep in his Possession, ready for immediate Use, a sufficient Quantity of the best Medicines and Materials, according to the Army Dispensatory. (See *App. No. 15, Page lxix.*)—An Invoice for a full Regimental



mental Chest, calculated for 1000 Men, is also added. (*See App. No. 16, Page lxxix.*) A Medicine Chest, properly assorted, will be issued every Twelve Months, by Order of the Medical Board, to each Regiment of the Line in the Kingdom, proportioned to the Establishment thereof; and before another yearly Allowance becomes due, each Regimental Surgeon shall inclose to the Director General of Hospitals an Affidavit, taken before a Magistrate, that none of the former Medicines have, to his Knowledge, been converted to private Purposes, or applied to any Use but that of the Regiment, or to some other Military Service for which he must produce the special Order of the Commanding Officer, or one of the Army Medical Board, together with a Return of what Articles still remain in his Possession, it being the Intention



tion of this Regulation to furnish such Medicaments only as have been used during the preceding Year.

Whenever it shall appear to the Board from the Representation of the Surgeon, confirmed by the Monthly Reports, that unusual Sickness prevails in any Regiment, such additional Medicaments as are indispensibly wanted will then be supplied by our special Order; and when a Regiment comes on this Establishment from *Great Britain*, the Surgeon will immediately inclose to the Director General of Hospitals a complete List of the Medicines in his Possession, stating when they had been supplied from the Army Dispensatory in *London*; and so soon as they are consumed, he will inclose an Affidavit of the Expenditure in the Manner already directed, in order that from the Date of such Affidavit, (and not before) the *Irish* Govern-



Government Allowance of Medicaments may issue. Surgeons are empowered, by this Regulation, to distribute Medicines to the Sick Wives and Children of Soldiers belonging to the Corps.

---

### SURGICAL INSTRUMENTS.

THE Surgeon is likewise to be always in Possession of a complete Set of Instruments for Regimental Hospitals, provided at his own Expence, agreeably to the annexed List, (*See App. No. 13, Page lxxv.*) A List of a Field Set, for more immediate and actual Service, is also subjoined, (*See App. No. 14, Page lxxvii.*)

### HOSPITAL



## HOSPITAL STORES.

A RETURN is to be made to the Director General of Hospitals in *June* and *December* in every Year, of the serviceable and unserviceable Hospital Stores.

A Regiment consisting of 1000 Men, and provided with three Medical Persons, ought to be furnished with Hospital Necessaries and Utensils for at least 40 Patients, with 40 Cotton Night Caps, 40 Sets of Bedding, in the Proportion of four for every hundred Men, (*See Bedding Regulations, App. No. 1, Page v.*) Each Hospital ought to be furnished with a Slipper Bath or Bathing Tub, 2 Water Buckets, one Dozen of Towels, one Dozen Flannel Cloths, Half a Dozen of large Sponges, Combs, Razors and Soap, two large Kettles capable



capable of making Soup for 30 Men,  
 2 large Tea Kettles, 2 large Tea Pots,  
 2 Sauce-pans, 40 Tin Cans of one  
 Pint each, 40 Spoons, one Dozen  
 Knives and Forks, 2 Close Stools,  
 2 Bed Pans, and 2 Urinals.

But in all Regiments that have an  
 Allowance from Government in  
 Money, for furnishing those Articles,  
 if more than the above Quantity be  
 found necessary, the Surgeon is in the  
 first Instance to supply himself, and to  
 apply for Relief when, by Reason of  
 extra Disease, his Allowances are far  
 exceeded by his Expenditure. For Re-  
 giments of smaller Number, the Quan-  
 tity of Hospital Necessaries will of  
 Course be proportionably reduced.

GUARD.



## GUARD.

THE Commanding Officer should be applied to for a Guard, in order to furnish one or more Centries to the Regimental Hospital, which Centries are to be directed to permit no Person to enter but those concerned in the Hospital, the Staff, and Officers of the Regiment. They are to be particularly careful in preventing Liquor or any Thing improper from being carried into the Hospital; nor are they to permit any Patient to go out (to the Necessary excepted) without a Ticket of Leave from the Attending Surgeon.

WINE,



## WINE, &amp;c.

AN exact Return of the Consumption of Wine, Porter, or Strong Beer, to be annexed to the Monthly Sick Report, from each Regiment, to the Medical Board.

For more particular Instructions, as to the Expenditure of Wine, *See Page 52, and App. No. 5, Page xl.*

---

## CARE OF DETACHMENTS.

IT is expected that Regimental Surgeons will pay the strictest Attention to regulate this Duty, and use their utmost Endeavours to keep the Expences thereof as low as possible, as no extravagant Charges, either for Wine or from Country Practitioners, will



will be sanctioned by the Medical Board, or paid by Government. For more particular Instructions as to the Regulation of the Medical Expences of detached Cantonments, See Page 54.

---

### STATIONS OF SURGEONS, &c.

THE Station of the Surgeon is always to be at the Head Quarters of his Regiment; if the Regiment is divided into Cantonments, the first Assistant Surgeon is to be placed at the Quarter where there is the greatest Number of Men, and the second at the next in Succession in Point of Magnitude; and in no Case where the Regiment is divided, and where the Surgeon is present, is either of his Assistants to remain doing Duty with



with him at Head Quarters. (*See App. No. 7, Page xlv.*)

---

### REGIMENTS ENCAMPED.

THOSE Regiments who take the Field will be put under the Superintendence of a suitable Medical Staff, who will immediately fix on some fit Place, contiguous to the Camp, for the Establishment of a General Hospital, on the smallest Scale that the Number of Men encamped will admit of, it being intended for the Reception only of Patients afflicted with Fevers, Dysenteries, and other Contagious Diseases.—This Hospital will be under the sole Direction of the above Officers, who will likewise visit daily the several Regimental Hospitals, see that the Orders for the conducting



conducting thereof be strictly carried into Execution, and take Care that such as be deemed proper Patients for the General Hospital be sent thither without Delay.—The Medical Prescriptions and Directions of the Staff are to be implicitly obeyed by Regimental Surgeons and their Assistants, as they will be vested with discretionary Powers from the Medical Board to controul every Medical and Surgical Camp Arrangement, they being responsible only to them and to the Director General of Hospitals, when he shall visit any of the Districts.

PER-



## PERMANENT STATIONS OF STAFF SURGEONS.

WHENEVER a Staff Surgeon is permanently stationed in any particular Quarter, he will be commanded by the Board to take a certain Extent of Country, and a certain Number of Troops, under his general Medical Care; and he will be invested with full Authority to call for frequent Sick Reports from the several Surgeons and their Assistants, quartered in the District, and specially to interfere with his Advice and Directions when he shall consider it to be his Duty so to do.

## DUTIES



## DUTIES OF THE HOSPITAL SERJEANT.

EVERY Regimental Hospital should be provided with a sober steady Serjeant who understands Accounts, to be approved of by the Surgeon of the Regiment, and to act under his immediate Directions. The Serjeant is to have the Charge of the Sick under the Direction of the Surgeon, and to see his Orders punctually obeyed by every other Person in the Hospital; and as the Duty entrusted to his Charge is of the utmost Importance to the Sick, and, without his Diligence and Attention to the Surgeon's Orders, the best Medical Efforts may prove abortive, it is expected that the Surgeon of the Regiment will be extremely cautious how he approves of a Person recommended



ed to this Duty, and that he will previously enquire into his Character, and strictly examine his Abilities for this Undertaking. This Non-commissioned Officer should be exempted from all other Duties, and entirely attached to the Hospital. The Serjeant of the Hospital is, under the Direction of the Surgeon, to keep a Book wherein he is to enter the Names of the Men and Periods when received into the Hospital; their Ages, Diseases, when discharged, or dead. From this Book, assisted by his own, the Surgeon makes out his daily Returns to the Commanding Officer, and monthly Returns to the Army Medical Board. Whatever Money the Serjeant receives on Account of the Sick from the Surgeon, he is to lay out according to his Direction. At the End of the Week he is to make out an Account of Debtor and Cre-

D

ditor,



ditor, debiting himself with the Money received, and taking Credit for the Disbursements; the Balance to be carried forward to the next Week.

The Serjeant is to go round at Periods fixed by the Surgeon for the administering Medicines and Nourishment, and to see that the Nurse and Orderly Man punctually give to the Patients what has been directed by the Surgeon. He is likewise to see that the Wards are kept clean, and the Bed-pans emptied out by the Orderly Man immediately after they have been used.

He is to attend to the Wards being well scraped and swept by the Orderly Man every Morning early, and attend to the cleaning of them as directed by the Surgeon. He is likewise to prevent the Patients from spitting on the Floor, or by any other Means soiling the Apartments.

He



He is to see that every Patient capable of doing it, or having it done for him, has his Face and Hands washed, and his Hair combed and tied before the Surgeon visits the Hospital; and those Men who are able to sit up, are regularly to fold up their Bedding, and to sweep under their Beds every Morning by Six o'Clock in Summer, and Eight in Winter. They are likewise to separate their Bedding, and to air it two Hours every Day in fine Weather. He is to prevent Irregularities in the Hospital, such as gaming, swearing, or any other Disobedience of Orders. As Quietness and Rest are absolutely required in an Hospital, great Care is to be taken that as little Noise as possible be made at any Time, but particularly at Night. Every Man must therefore be in Bed by Seven o'Clock in Winter, and Nine in Summer,



and no Conversation whatever be permitted after that Time.

He is to see that the Wards be regularly well washed twice a Week, or oftener, unless otherwise ordered by the Surgeon, and whenever directed, to see the Rooms well fumigated in the Manner already mentioned; he is likewise to prevent any Kind of Incumbrance from being hung on the Walls, or placed in the Windows of the Wards, that can in the least Degree intercept the Circulation of Air, or serve as a Receptacle for Infection.

He is to be particularly attentive to the frequent Change of Linen and Bedding of such Patients as have Fevers, Dysentery, or any Diseases of an Infectious Tendency, and that the foul Linen and Bedding be removed as soon as possible, after having been previously washed in Water, fumigated and cleansed as directed;  
and



and the Surgeon will use his Discretion, consistent with Economy and the Welfare of the Men, in recommending to the Commanding Officer to be destroyed such of the Men's Clothes or Bedding as might contribute to a Communication of Infection.

The Serjeant should go every Morning round the Wards, attended by the Orderly Man, to call a Roll, and see that every Man is in his Ward, and the same at Night, and report to the Attending Surgeon, the following Morning, such Men as were found absent, and whether the Hospital was found regular and in good Order. He is to take Charge of the Bedding, Utensils, &c. &c. of the Hospital, and to provide the Sick with clean Linen.

The Sick, who are not confined to their Beds, are to be divided into Messes at the Hour of Dinner, and  
any



any Remains of Meat, Bread, &c. to be preserved for the Soup of the following Day.

The Serjeant is to have an Addition made to his Pay, at the Rate of 6*d.* *per Diem*; from this Allowance is to be deducted the Value of whatever Bedding and Utensils may have been lost through his Negligence.

The Surgeon is to make Application to the Commanding Officer for one Orderly Man, or more, at the Discretion of the Surgeon, according to the Exigency of the Service, whose additional Pay should be 4*d.* *per Diem*.

The Duty of the Orderly Man is to officiate as Nurse, by attending the Sick, administering the Medicines and Nourishment, and keeping the Wards clean.

The Men, while employed as Orderly, should be exempted from all other



other Duties, and entirely attached to those of the Hospital.

---

### NURSE.

THERE is to be one decent, sober Woman Nurse, who shall receive at the Rate of one Shilling *per Diem*, whose Duty will be to prepare the Slops and Comforts for the Sick, and occasionally to assist in administering Medicines, cooking the Victuals, washing, &c. and for every ten Men confined to Bed by Fever, an additional Nurse at 6d. *per Diem*, and Orderly Man, should be allowed. All the Patients, who are able, are every Morning and Evening to assist in cleaning and airing the Hospital, carrying away Dirt, &c. and by every Means to assist the helpless.

The



The additional Allowance to the Serjeants, Orderly Men, and Nurse, in Regiments of the Line, is to be included in the Half-yearly Hospital Accounts; and in Regiments of Militia and Fencibles, the Surgeons are to pay them out of their Allowances.

In every Regimental Hospital a Room should be appropriated to the Accommodation of such Convalescents, whose State of Health will permit them to be placed on full Diet. This Hospital to be regularly visited by the Surgeon once, twice, or oftener in the Day, as Circumstances may require.

A Non-commissioned Officer to be appointed to the particular Charge of the Convalescent Hospital, with an Orderly Man; and when the Convalescents are numerous, more Orderly Men to be attached to it, to keep it clean.

It



It is particularly ordered, That none of the Hospital Tables and Orders, which are to be hung up in a conspicuous Place in every Regimental Hospital, shall be defaced by any Person whatever, nor taken down but by the Surgeon or Serjeant, the latter of whom will explain the Allowance ordered for those Patients, who are not themselves in a Situation to read the Table for the Distribution of Diet.

C. M. QUIN.

W. HARVEY.

GEO. STEWART.

G. RENNY.







ORDERS  
FROM THE  
ARMY MEDICAL BOARD  
OF  
*Ireland,*  
TO  
SURGEONS OF THE LINE SERVING  
ON THAT ESTABLISHMENT,  
RESPECTING THE  
ARRANGEMENT AND FINAL SETTLEMENT  
OF THEIR  
*HOSPITAL ACCOMPTS.*

1803.



ORDERS

FROM THE

ARMY MEDICAL BOARD

OF

Ireland,

TO

SURGEONS OF THE LINE SERVING  
ON THAT ESTABLISHMENT,

RESPECTING THE

ARRANGEMENT AND FINAL SETTLEMENT

OF THEM.

HOSPITAL ACCOMPTS.

1803.



---

*Dublin Castle,*  
*22d March 1803.*

IT is His Excellency the Lord Lieutenant's Orders, that the following Regulations, directing the Arrangement of (and ascertaining the Expences which shall in future be included in) the Hospital Accounts of Regiments of the Line serving in *Ireland*, be printed, published, and implicitly observed in this Part of the United Kingdom.

By His Excellency's Command,

E. B. LITTLEHALES.







THE Army Medical Board request that the following Orders may be strictly attended to by Surgeons of the Line serving in *Ireland*, in the Arrangement and final Settlement of their Hospital Disbursements:

The Hospital Account of each Regiment is to be closed Half-yearly, viz. on the 24th of *June* and 24th of *December*, both Days inclusive; and so soon after the Expiration of each of these Periods as the Vouchers can be collected, the Account and Vouchers



Vouchers are to be transmitted to the Agent in *Dublin*, for the Purpose of being submitted to the Army Medical Board, for Examination and Report to the War Office. When a Regiment of the Line arrives in *Ireland*, the Hospital Charges will commence from the 25th inclusive of the Military Month in which it shall land, and be made up to the 24th of *June* or 24th of *December* next ensuing, inclusive, (*See App. No. 11, Page lxiii*), and which Account will contain the Entire of the Medical Expences which had been incurred within the above mentioned Period, to be transmitted for Examination and Report, as already directed.—When a Regiment of the Line is about to leave the Kingdom, either for *Great Britain* or upon Foreign Service, the Hospital Account must be made up from



from the Half-yearly Settlement immediately preceding, to the 24th, inclusive, of the Military Month in which it embarks, and forthwith transmitted with its Vouchers to the Agent in *Dublin*, for Examination and Report from the Board; and Surgeons are requested to observe, that as a Non-Compliance with the above Order will subject them hereafter to be charged by the Paymaster with the gross Amount of the uncertified Hospital Expenditure, *they are most particularly interested* in the prompt and strict Fulfilment of the foregoing Regulation.

Each Salary must be vouched by the Signature of the Person receiving it, and if he cannot write his Name, the  $\times$  must be *authenticated by a subscribing Witness*.—If the Sum total be 40 Shillings and upwards, the Re-  

E
ceipt



ceipt must be written on a Stamp, and no Charge is ever to be made for Stamps in the Hospital Account, as the Persons receiving the Money are expected to defray such Expences. The above Rules apply to all Receipts for Hospital Disbursements, whether Salaries or Bills.

Each Account must detail the specific Charges, it contains, and be vouched at the Bottom by a Receipt from the Person or Persons supplying the Articles, in the Manner specified under the foregoing Head.

When Wine, Porter, or strong Beer are indispensibly necessary for the Recovery of the Sick, they are to be administered as long as the Case absolutely requires it, *but no longer*, and unless previously mixed with Medicine or Food, they must be given by the Surgeon or Assistant Surgeon himself;



himself; a Return of the Consumption to be made monthly to the Army Medical Board, at the Bottom of the Sick Report:—*See App. No. 5, Page xl.* for more particular Instructions as to the Administration of Wine.

Although the printed Medical Regulations of *Ireland* allow Medicines, when required, to be prescribed and given gratis by the Surgeon from his Stores, to the sick Wives and Children of Soldiers, the Medical Board cannot allow any Charge for Wine or Porter to be included in the Hospital Account, except what shall have been administered to the sick Soldier himself.

All Demands from Country Practitioners, whether for Medicines prescribed to or for Attendance on the Sick of Detachments, Recruiting  
E 2
Parties,



Parties, &c. &c. are in the first Place to be specially examined by the Surgeon, and if found accurate, are to be included by him in his Half-yearly Hospital Account, and he is never to sanction the Payment of a greater Sum for these Services than he thinks the Person ought in strict Justice to receive from the Publick.

No Country Practitioner is ever to be employed as above where the Surgeon, or either of his Assistants, can personally attend upon the Sick, or where a Staff, Regimental, or Assistant Surgeon are sufficiently near to be applied to. In detached Quarters, out of the Reach of such Assistance, the Board recommend to Surgeons of Regiments to make specific Agreements with Country Practitioners in full for Medicine and Attendance, at a Sum not exceeding Four Pence *per* Month



Month *per* Man, where the Detachment consists of 30 Men and upwards, and Six Pence *per* Month *per* Man, where the Detachment is less than 30 Men. The precise Number of Men actually residing in the Quarter paid for by the Surgeon in each Agreement of this Kind, to be ascertained by the Certificate of the Officer commanding at the respective Cantonment, who is also required to state in said Certificate, which is to be attached to the Account from the Country Practitioner, that no Staff or Regimental Medical Officer could be procured to attend upon the Sick.—Agreements with Country Practitioners at a higher Rate than the above, will require the express Sanction of the Board previous to such Charges being admitted into the Half-yearly Hospital Account.—It is to be observed,



served, that when Country Apothecaries are applied to from Necessity by Officers commanding Recruiting Parties or small Detachments, the Medicines prescribed for the Sick will be paid for by the Public at a fair Price, although in such Cases no Charge can be allowed under the Head of Attendance.

Whenever Regimental Hospitals shall not be attached to Barracks at Head Quarters, they are to be provided by the Surgeon, at the special Order of the Director General of Hospitals, and the Amount for the Hire of the same, when authorized by the Director General, will be permitted by the Medical Board to stand as a Charge in the Hospital Contingent Account of each Regiment respectively. (*See App. No. 6, Page xliii.*)

Wherever



Wherever an Hospital is provided for the Accommodation of any Corps stationed in Barracks, an Issue of Fuel and Candles is to be made for it, according to the following Rates, viz. one Room's Fuel and Candles for a Surgery, one Room's Fuel and Candles for a Kitchen, and one Room's Fuel and Candles for each occupied Ward. Those Issues are to be made weekly, on the same Day as to the Corps, upon the Return and Certificate, agreeable to a Form signed by the Surgeon, or Assistant Surgeon in the Absence of the former, and countersigned by the Officer Commanding the Corps. (*See App. No. 4, Page xxxiii.*)

Straw for the Use of the Hospital will also be issued by the resident Barrack Masters, on the Requisition of the Surgeon, or of the Assistant Surgeon



geon in his Absence, countersigned by the Officer commanding; stating the Number of Men in Hospital, and the Quantity required, which is not to exceed 24 Pounds for each Bed. (*See foregoing Order, App. No. 4, Page xxxiv.*)

No Charge for Horse-Hire for Surgeons or Assistant Surgeons of the Line, for visiting the Sick in Cantonments, is to be included in the Half-yearly Hospital Account, but what shall have been authorized by the express Order of Government, previously applied for, and obtained through the Medical Board. (*See App. No. 9, Page li.*)

No Charge for the Carriage of Sick or Convalescent Soldiers will be admitted in the above Account, but what has been authorized by an Application, similar to the foregoing.

And



And the Medical Board expect, that in these Cases Surgeons will state, by Letter, the indispensable Necessity they had been under of removing the Person or Persons for whom such Charge had been made within the Reach of suitable professional Assistance, as Surgeons *are decidedly* to understand, that when their Regiments are ordered to march, the Sick Men, unable to walk, are to be left behind, under proper Medical Care, until their Health and Strength are sufficiently recruited to put them in a Condition *to join their Corps with Safety on Foot.*

When a Surgeon is in Want of Hospital Utensils he will inclose a List of the deficient Articles by Post, to the Director General of Hospitals, under the usual Cover.

As the Quarter-Master General's Department allows one Car to the Surgeon,



Surgeon, for carrying his private Baggage, and two Cars for carrying his Hospital Stores, with one Car to each of his Assistants, if any extra Charge for the Carriage of Hospital Stores is included in the Half-yearly Hospital Account, it must appear by the Affidavit of the Surgeon that the Sum charged was over and above the Government Allowance of two Cars, at the Rate of 7 Cwt. for each Car, otherwise the same will not be sanctioned by the Medical Board.

When the Sick in Cantonments are numerous, and the prevailing Disorders of such a Nature as to require more than the usual Attendance, a Sick Nurse may be hired for the Emergency at a temporary Pay of Six-pence *per Diem*; and the Board *confidently* expect that Surgeons  
and



and their Assistants will, at all Times, exert themselves to keep the above, with every other Hospital contingent Expence, within as moderate Bounds as shall be compatible with the proper and effectual Discharge of their professional Duties.

To simplify the Arrangement of Hospital Expences, all Charges for small Articles furnished for the Sick, as Sugar, Vinegar, &c. &c. under ten Shillings each, may be included in one Account, under the General Head of "Small Incidental Expences," to be vouched by a general Receipt at the Bottom, signed by the Surgeon. (*See App. No. 12, opposite Page lxxv.*)

Surgeons are held responsible that the Amount of the Subsistence stopt from each Patient respectively, whilst in Hospital, shall be *fully* expended  
on



on his Maintenance, and in the washing of his Body Linen ; and it will be their especial Duty, by proper Explanation, to satisfy the sick Soldier that strict Justice has been done to him in the Appropriation of the *entire Stoppage* for the above Purposes, as the Hospital Serjeant or Steward is never to be permitted to draw the *smallest Profit, by Way of Perquisite*, either from the first Purchase of the Provisions, or from their subsequent Distribution to the Patients, the additional Allowance of Six Pence *per Diem* being considered by the Board as a *full* Reward to him for the faithful Performance of this Service.

No Article of extra Diet will ever be permitted to be charged in the Half-yearly Hospital Account, as the Stoppage made as above must defray the entire Expence of subsisting the  
sick



sick Soldier and washing his Body Linen whilst in Hospital.

All Charges for Stationary must be vouched by specific Bills and Receipts from the Persons supplying the different Articles; and the Board expect that Surgeons will exert themselves to keep the above Expences within very moderate Bounds.

Postage will form a separate *Item* of Charge in each Half-yearly Hospital Account, to be certified upon Honor, and vouched by the Receipt of the Surgeon.

As by a late Order of Government £100. is imprested in Advance into the Hands of the Agent in *Dublin*, for the Purpose of defraying such Medical Expences of each Regiment of the Line *as absolutely require prompt Payment*, Surgeons will at all Times discharge the above Demands in Conformity



formity to the strict Letter of the foregoing Regulation, it being understood that so soon as each Half-yearly Hospital Account shall have been examined and certified to the War-Office by the Medical Board, the Agent will, upon proper Application, by Memorial to Government, be permitted to charge the Amount in the Regimental Account, and from that Period the Surgeon may draw, through the Paymaster, on the Agent, for such Part of the imprested Sum as he shall want for the immediate Payment of those Medical Expences which it is the Object of the foregoing Regulation to provide for.

Each Half-yearly Hospital Account to be certified by the Signature of the Surgeon and the Officer commanding the Regiment. (*See App. No. 12, opposite Page lxxv.*)

In



In the Absence of the Surgeon, the senior Assistant-Surgeon present at Head Quarters is held responsible for the strict Execution of every Part of the foregoing financial Code.

C. M. QUIN.

W. HARVEY.

GEO. STEWART.

G. RENNY.

APPENDIX







---

# APPENDIX.

---



APPENDIX



APPENDIX.

RULES, &c.

STRICT

REGIMEN No. I.

Bedstead is intended  
only.

Set of Hospital Bedding  
the following Articles, viz.  
tick, one Coverlet, one  
sheets, two Pair of Sheets,  
Chest Case.

THE USE

As the Hospital is re-  
Beds and Bedding are to  
Hospital be taken, and carefully rolled  
on their respective Bedsteads;  
on Feet added, and the  
only secured by a Rope, or  
a Couple



STRICT

REGIMENT

ENDIX

THE USE

1800



## APPENDIX.

---

### RULES, &c.

---

#### No. 1.

1st. EACH Bedstead is intended for one Patient only.

2d. Each Set of Hospital Bedding consists of the following Articles, viz. One Bed Tick, one Coverlet, one Pair of Blankets, two Pair of Sheets, and one Bolster Case.

3d. So often as the Hospital is removed, the Beds and Bedding are to be well shaken, and carefully rolled up with their respective Bedsteads; the Wooden Feet added, and the Whole firmly secured by a Rope, or a Couple



a Couple of strong Leathern Straps; the Head-Boards may conveniently be packed up together.

4th. Especial Care to be taken on a March, that the Bedding be protected from the Inclemency of the Weather, by a fuitable Covering of strong Cloth, or oiled Canvas.

5th. When a Regiment arrives at Quarters, the Bedding to be instantly opened, and thoroughly aired, and such Articles as shall not be in Use, to be always kept in a clean, dry, warm Apartment of the Hospital, free from every Kind of Vermin, and examined once in every Month, or oftener.

6th. When Contageous Diseases prevail, great Care to be taken in scouring the Bedding, as often as Occasion shall require; and the Bed Clothes must be frequently aired, and at all Times kept perfectly sweet and clean.

7th. If



7th. If any Part of the Bedsteads or Bedding shall be injured or destroyed by the Carelessness or improper Conduct of the Hospital Servants or Patients, the Surgeon is in the first Instance to be responsible to the Director General of Hospitals for the Deficiency, it being understood, however, that independent of adequate Punishment for such Offences, by the Sentence of a Court Martial, the Person or Persons committing the Trespas shall, in every such Case, pay the Amount of the Damage sustained.

8th. These Bedsteads and Bedding being solely intended for the Accommodation of the Sick in Hospital, Surgeons and their Assistants are expressly prohibited from using them in their own Families, or giving them to Servants or Soldiers of any other Description, under the Penalty of incurring



curing the most severe Censure from the Board.

9th. A correct and detailed Return of the Number and general Condition of the Regimental Hospital Bedsteads and Bedding, to be made by the Surgeon, or his Assistant, in the Monthly Sick Reports for *June* and *December* in every Year, as at those Periods the Director General of Hospitals will especially supply the Wants of this Department.

---

As portable Bedsteads and Bedding have been furnished by Government, at a considerable Expence, and Experience having fully ascertained that, with due Care, they may, with little additional Cost, serve most completely for many Years the Purposes  
for



for which they are intended, if in any particular Regiment the contrary happens, the Surgeon must be accountable to the Board for Consequences, which can alone arise from Inattention to, or Neglect of the foregoing Rules.

The *Medical Staff* will be governed as above, in every Thing that respects the Care to be taken of the *Camp Hospital Bedding*, and they shall, as Occasion may require, be furnished with farther Instructions on the Subject from the Director General of Hospitals.

By Order of the Medical Board,  
MATHEW BYRNE, Secretary.



is in  
for which the  
any particular Regiment the country  
happens, the Surgeon must be so  
connected to the Board for  
proceeds, which can alone arise from  
participation to, or neglect of the  
The Medical Staff will be govern-  
ed as above, in every thing that re-  
lates the Care to be taken of the  
Army, Hospital, and they shall  
as Orders may require, be furnished  
with further Instructions on the  
Subject from the Director General  
of Hospitals.

By Order of the Medical Board,  
MATTHEW BYRNE, Secretary.  
No. 2.



(Appendix, page 21)

Report of the

Day of

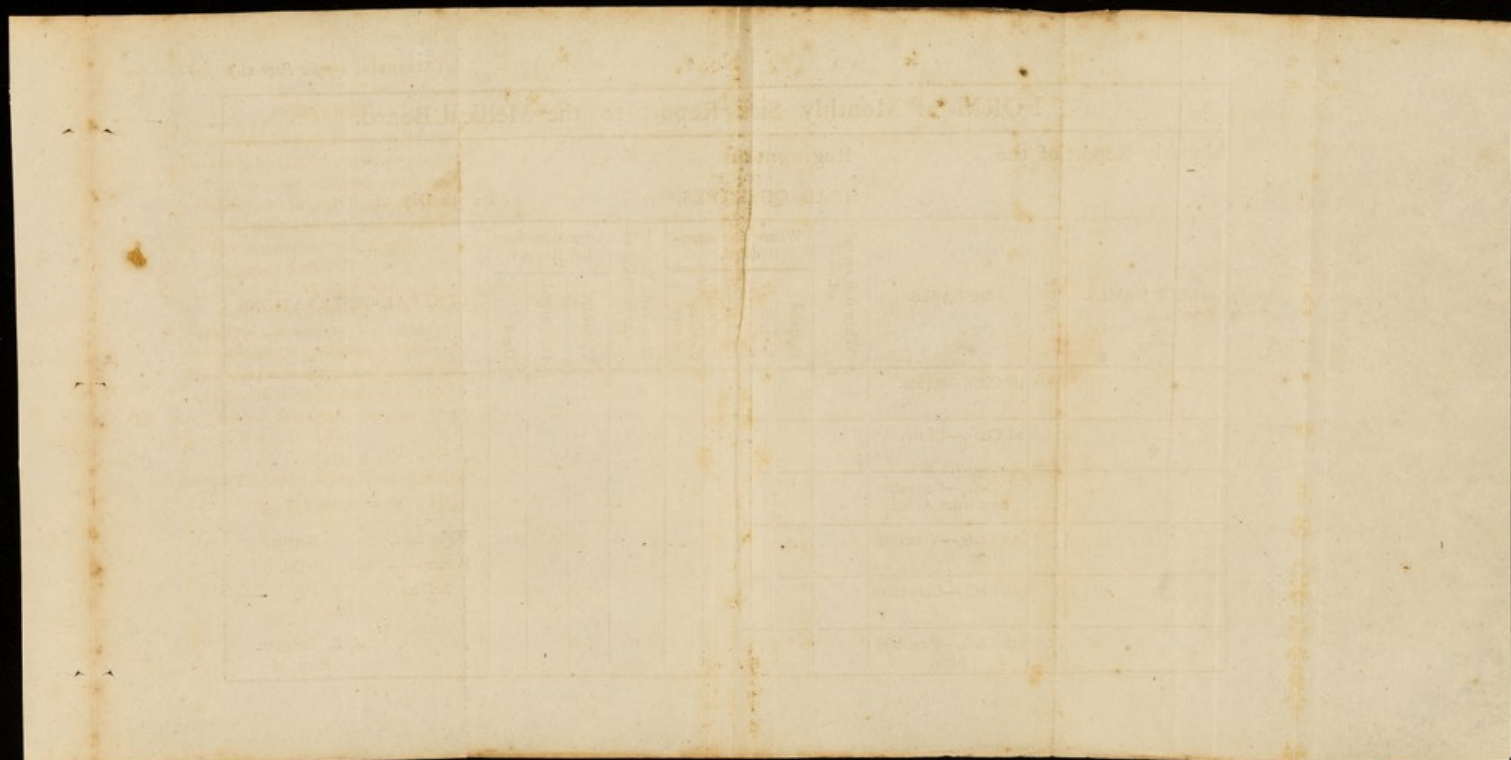
GENERAL OBSERVATIONS

Bottles

Do.

A. A. Surgeon  
Regt. of











y Sick

iment o.

D QUAR

Where ac  
dae

Hospital.

Barrack or  
Billet.

1800



*Arrangement to be observed in making up and classing the Monthly Regimental Report of the Sick.*

ALL Complaints usually considered as Acute, viz. those comprehending Fever and Inflammation of every Species, are to be first written down in the Report, each Complaint being specifically stated opposite to the Name of the Sick Soldier; a Line is then to be drawn under and across the Columns of Names and Diseases to mark the Separation from the 2d Class, viz. The Chronic Cases, which are next to be written down in like Manner as the Acute, and which must include every Disease not Acute, with the *express Exception* of Venereals, Sore Legs and punished Men; a similar Line is then to be drawn under and between them and the 3d Class, viz. The Convalescents; and it is to be



be *specially observed*, that the Word "Convalescent" is to be confined to the Diseases which had originally been Acute. The 4th Class, which next follows, must comprehend Venereals of every Description, whether Syphilis, Gonorrhea, or Hernia Humoralis; the 5th, viz. Sore Legs, must include every Ulcer or Sore on the lower Extremities, whilst Sores on the Rest of the Body rank under the 2d or Chronic Class. Punished Men, each of whom are to be specially enumerated, will form the sixth or last Class, and with which the Report closes.

In Addition to the foregoing Classification of Diseases, which the Army Medical Board most earnestly entreat each Surgeon and his Assistant will diligently attend to, the following Directions are subjoined, that the Whole of this important Business may,



may, in Consequence of full *Explanation*, be conducted in Time to come with the requisite Order and Precision.

1st. The Sick Report is to be completed and *transmitted to Dublin* PUNCTUALLY on the 20th of every Month, agreeably to the Orders contained in the printed Army Medical Regulations, (which are specially referred to,) whether the Regiment be at settled Quarters *or on a March*, as in the latter Case the Surgeon is expected to state the Number of Sick with his Detachment, together with those who may have been left behind in the former Quarters or Cantonments respectively.

2d. Each Report is to be dated as above, the Head Quarters and Designation of the Regiment written at full Length at the Top of the printed Form, and the Name of the Surgeon  
or



or his Assistant signed at the Bottom of it.

3d. Each Report is to contain the Name, Disease, &c. &c. of every Sick Soldier at Head Quarters; the several Columns being filled up agreeably to former Practice, and the total Number of Sick in Cantonments, with their respective Diseases, are to be inserted with as much Precision as preceding Information from Out Quarters shall admit of.

4th. The Report of the 20th of each Month to the Board must, in all Cases, accurately correspond with the Total of Sick given in upon that Day by the Adjutant to the Officer commanding the Regiment.

5th. Surgeons will *fully understand* that a correct List of the Sick on the 20th of every Month, being all that is required from them under this Head of their Duty, such Sick as  
may



may have been reported or discharged in the intermediate Time, from one Report to another, are not to be noticed at all, except in *gross Numbers* at the Bottom of the Column of Alterations since the last Report.

6th. The Names and Diseases of Soldiers unfit for Service, are to be written at full Length in their respective Columns; and the Board understand, that whenever this shall be done, the *most pointed Accuracy* is observed, and that it is the joint Wish of the Commanding Officer and Surgeon, that the Person or Persons so named and described, shall be discharged forthwith from the Service.

7th. The Medical Board expect that each Surgeon shall be punctual and correct in his Reports: when he is absent, this Duty necessarily devolves on his Assistant. When the Sick are numerous, from the Prevalence



lence of Contagious or Epidemic Diseases, the Orders detailed at length in the Army Medical Regulations, under the Article of "Reports to the Commanding Officer and to the Medical Board," are to be strictly observed.

8th. Such Deaths as have occurred within the Month, are to be accurately noted under the specific Column, and the Name and Disease of each Person who has died are to be written at Length in the Body of the Report.

9th. In Case the Surgeon be not supplied with printed Reports, the Board expect that he will copy the foregoing Form on a Sheet of Paper.

10th. All Reports, and other Correspondence with the Army Medical Board, or Director General of Hospitals, are first to be inclosed under  
a Cover



a Cover directed to " Mathew Byrne,  
" Secretary, Army Medical Board,"  
and this again inclosed within ano-  
ther, addressed to " the first and  
" principal Clerk, Military Depart-  
" ment, *Dublin* Castle," with the  
Words, " Army Medical Board,"  
written on the Corner of the outside  
Cover.



## No. 3.

## KING'S ROYAL MILITARY INFIRMARY, DUBLIN.

ALL Soldiers belonging to Regiments on Duty in *Dublin*, who shall be afflicted with Fevers, and other acute Diseases, shall be sent into the said Infirmary within 24 Hours, at the utmost, after sickening; and all Soldiers labouring under Diseases arising from Accidents, or other Cases which require immediate Surgical Assistance, shall be sent into said Infirmary within 12 Hours, at the utmost, after such Accident.

As it has of late been the Practice of several Regimental Surgeons to send up to the King's Infirmary from Country Quarters, Patients, whose  
Complaints



Complaints are of the most trifling Nature, such as Itch, slight sore Legs, Head Ach, Cough, &c.; it is therefore ordered, that Surgeons do not transmit to *Dublin* any Patients whose Cases are not of a most serious Nature, and not even such, unless the Conveyance of them can be effected without hazarding the Patient's Life.

Every sick or wounded Soldier shall be received into the Infirmary by a Ticket, according to the following annexed Form, which Ticket is to be signed by one Commissioned Officer, and the Surgeon or Assistant Surgeon of the Regiment; and all the Instructions contained in said Ticket are to be particularly attended to by those whom they may concern.

Surgeons and Assistant Surgeons of Regiments, quartered in *Dublin*, are expected to attend at the Infirmary



every *Wednesday* and *Saturday*, at  
Eleven o'Clock in the Forenoon.

By Order of the Governors,

A. ERSKINE, Steward.

*Dublin, 1st April, 1803.*

To



To the Steward of the King's Royal Military Infirmary, *Dublin*.

WHEREAS we have sent to you the Person hereunto named, belonging to His Majesty's . . . We desire he may be admitted for

the Cure of his Disease, according to the Methods of the Infirmary.

Dated at the Day of 180 .

Troop or Company to which he belongs.	Patient's Name.	Disease.



*Note.*—One Commissioned Officer, together with the Surgeon or Assistant, is to sign this Ticket. The Day of Date, and Patient's Name, are to be written at Length, and the Surgeon or Assistant is to insert the State of his Case below. And three Shirts, two Pairs of Stockings, and one Pair of Shoes, are to be sent with him, and no more. No Patient will be received who is not brought by a Non-commissioned Officer, who is to read the Orders (which are posted up in every Ward of the Infirmary,) to the Patients, in order that he may not plead Ignorance for transgressing them. And all Patients intended for Admission, (labouring under acute Diseases,) are to be sent to the Infirmary before Eleven o'Clock at Noon, except in Cases of Accident; and likewise all Patients afflicted with Chronic and Venereal Complaints are



are to be sent on *Wednesdays* and *Saturdays* only, before Eleven o'Clock at Noon. The Sick are to be brought to the Infirmary free from Vermin and Filth. A Chair may be had at the Infirmary to carry Patients who may not be able to walk.

Officers signing. }

THE



THE FOLLOWING  
ORDERS AND REGULATIONS  
ARE TO BE  
*STRICTLY OBSERVED*

BY THE  
NURSES AND PATIENTS  
IN THE  
King's Royal Military Infirmary,  
*DUBLIN.*

---

## NURSES.

1st. **T**HAT none of the Nurses  
in the Infirmary do conceal the  
Effects of any of the Patients  
who may die therein; such Effects,  
after the Decease of the Patients, to  
be



be immediately given in Charge to the Store-Keeper of the Infirmary, whose Receipt the Nurses will carry to the Steward of said Infirmary.

2d. That no Bags, Chests or Bundles, belonging to any of the Patients, be received or kept in the Wards, or Nurses' Rooms, except such as are specified in the Ticket of Admission.

3d. That all foul Linen, whether Sheets or Shirts, be immediately sent to the House-Keeper, in order to their being carried to the Wash-House; and the Nurses are to shift the Body Linen of the Patients twice a Week, and the Bed Linen once a Fortnight, or oftener, if their Cases require it; and no Nurse or other Person is to wash in the Water Closets.

4th. That no Nurse do admit Patients, on any Pretence whatever, into



to her Room; nor is she to suffer any Person to remain in it during the Night.

5th. That any Nurse concealing the Escape of a Patient from her Ward, be, on Proof thereof, discharged from the Infirmary. They are to lock their respective Wards at 10 o'Clock at Night, at which Hour they are to see that all their Patients are present, regular, and in Bed.

6th. Nurses who disobey orders, or neglect their Duty, or who do not immediately discover to the Superior Officers of the House all Irregularities which may be committed in their Wards, such as drinking, smoaking Tobacco, destroying Medicines, noisy and disorderly Behaviour, be immediately discharged, and a Note made against their Names, that they may never afterwards be employed.

7th. That



7th. That the Nurfes take Care to prevent the Patients from lying on their Beds with their Clothes on, or laying their Wearing Apparel, or Provisions of any Kind, on their Beds; and that no Victuals be dressed in the Wards.

8th. That a fufficient Quantity of Barley Water be, at all Times, provided by the Nurfes, for the Surgical and Venereal Patients, from the Public Kitchen; and when they cannot get fuch, they are to acquaint any of the Medical Officers therewith. In the Fever Wards, Gruel, Barley Water, and Whey, are constantly to be kept ready Day and Night; and in these Wards a small Chink of the upper Part of one or more of the Windows is constantly to be kept open, fo as at Night gently to move the Flame of a Candle.

9th. That



9th. That no Will shall be made for any Patient, without Leave first obtained from one of the Medical Officers of the House; and that no Person belonging to the House shall be permitted to accept a Will made in his Favor.

10th. That the Nurses do report to the Store-keeper when any of the Beds require to be shifted with Straw, that it may be executed at such an Hour in the Morning as not to interfere with other Business of the House.

11th. That no Nurse shall carry the Victuals into her Wards till all the Patients, who are able, are made perfectly clean, and decently dressed.

12th. Every Nurse, who can be spared from her Patients, to attend Divine Service on *Sunday*, with her Men.

13th. Two



13th. Two Hours in every *Tuesday, Thursday, and Saturday*, will be allowed to each Nurse to buy her Provision.

---

## PATIENTS.

1st. ALL the Patients, who are able, to be out of Bed every Morning in Time to have themselves combed and washed for Breakfast, and their Beds made.

2d. No Patient to walk out but under the Care of the Orderly Serjeant, when the Bell is rung for that Purpose. He is never to walk or lie on the Grass Plots, and never to quit the Ward to which he belongs without a written Pass from one of the Officers of the House.

3d. No Patient is ever to make a Noise, to get upon the Window  
Stools,



Stools, or to speak to any Person from the Windows of the House.

4th. No Patient to lie on his Bed with his Clothes on, as the Beds, during the Day, must be neatly made up.

5th. Every Patient must take Care to have himself shaved, and to shift his Body Linen regularly twice a Week.

6th. No Patient to smoke Tobacco in the Wards, as he will be permitted to smoke in the Water Closets.

7th. No Gambling, on any Account, will be permitted in the Hospital.

8th. Every Patient, whose Disease will admit of it, to attend Divine Service, clean and neatly dressed.

9th. No Victuals of any Kind, except the Dietery of the Infirmary, to be used by the Patients; and they must



must regularly sit to their Breakfast and Dinner.

10th. Any Patient who disobeys the foregoing Orders, will be tried by a Court Martial.

If a Non-commissioned Officer happens to be a Patient in a Ward of the Infirmary, he is to be responsible for the Conduct of the Patients in that Ward, and to see that the above Orders are strictly obeyed.

---

---

## DIET.

### FULL DIET.

A Pound of Bread,  
A Quart of Milk,  
A Quart of Stirabout,  
A Quart of Broth,  
Half a Pound of boiled Beef }  
without Bone. }

SECOND



## SECOND DIET.

A Pound of Bread,  
Two Quarts and a Pint of Milk,  
A Quart of Stirabout,  
A Quart of Broth.

---

## FEVER DIET.

Three Quarts and a Pint of Milk,  
Buttermilk sufficient to make Whey,  
A Quart of Gruel,  
Barley Water *Ad Libitum*.

N. B. The Broth is made for 200 Patients by boiling five Ox Heads over Night, and the next Morning the Beef for the Patients on the full Diet is boiled in that Liquor, and the Meal and Vegetables added, so that the Broth must be extremely good.



## No. 4.

## FUEL, CANDLES AND STRAW.

*Instructions to Barrack Masters.*

(Circular.)

Barrack Office,  
30th January, 1803.

SIR,

IN Conformity to His Excellency the Lord Lieutenant's Commands, I am directed by the Barrack Master General to acquaint you, that wherever there is an Hospital provided for the Accommodation of the Sick of any Corps stationed in the Barracks under your Charge, an Issue of Fuel and Candles is to be made for it, attending to the following Rates, viz. One Room's Fuel and

c	Candles
---	---------



Candles for a Surgery ; one Room's Fuel and Candles for a Kitchen ; and one Room's Fuel and Candles for each occupied Ward.

Those Issues are to be made weekly, on the same Day as to the Corps, upon a Return and Certificate agreeable to the Form hereunto annexed, signed by the Surgeon, or Assistant Surgeon in the former's Absence, and countersigned by the Officer commanding the Corps.

Straw for the Use of the Hospital is also to be issued by you, upon the Requisition of the Surgeon, or in his Absence the Assistant Surgeon, countersigned by the Officer commanding, stating the Number of Men in the Hospital, and the Quantity required, which is not to exceed 24lbs. for each Bed.

A Form of Return is annexed. The above mentioned Returns are to



APPENDIX.

xxxv

to be transmitted with your weekly Returns, and a general Return and Certificate must be made up, to accompany your Half-yearly Accounts, in the same Manner as for all Issues of a similar Nature.

I am, Sir, &c.

JOHN HUGHES, Secretary.



XXV

APPENDIX

to be transmitted with your weekly  
Returns, and a general Return and  
Certificate shall be made up to be  
company your Half yearly Accounts  
in the same manner as for all others  
of a similar nature.

I am, Sir, &c.

JOHN HUGHES, Secretary.



Week for the Use  
of tent of  
from

	ary for n.		lbs. of Candles.
	De	inter.	
	Kishes of Turf.		
Su K V			

I do



Weekly Return of Fuel and Candles required for the Use  
of the Regimental Hospital of the      Regiment of  
from                      to                      180 .

Descriptions of Rooms.	No. of Fires absolutely re- quired.	No. of Persons in each Room.	Quantity necessary for each Room.				lbs. of Candles.
			Summer.		Winter.		
			Bushels of Coals.	Kilches of Turf.	Bushels of Coals.	Kilches of Turf.	
Surgery, _____							
Kitchen, _____							
Ward, No. 1, _____							
2, _____							
3, &c. _____							
Total							

I do



APPENDIX

Weekly Return of Fuel and Candles furnished for the U.S. of the Washington Hospital of the Department of the Interior

FUEL		CANDLES	
Quantity	Value	Quantity	Value
100	1.00	100	1.00
200	2.00	200	2.00
300	3.00	300	3.00
400	4.00	400	4.00
500	5.00	500	5.00
600	6.00	600	6.00
700	7.00	700	7.00
800	8.00	800	8.00
900	9.00	900	9.00
1000	10.00	1000	10.00





I do certify that the Quantity of  
Fuel and Candles specified in this Re-  
turn, is necessary for the Accommo-  
dation of the above mentioned Num-  
ber of Persons, now in the Hospital  
of the                      Regiment of

*A. B. Surgeon.*

The Barrack Master of  
Barracks is hereby required to issue  
the above Quantity of Fuel and Can-  
dles for the Use of the Hospital of  
the                      Regiment of

*C. D. Officer commanding.*

I received the above Fuel and  
Candles this                      Day of  
1800 .

*A. B. Surgeon.*

Return

Return of Straw required for the Use of the Regimental Hospital of the  
 Regiment of the

Name of Barrack, and Date from to	No. of Persons in Hospital.	Quantity of Straw required.	Cwt.

I do



I do certify that the Quantity of  
Straw specified in this Return, is  
necessary for the Use of the above  
mentioned Number of Persons now  
in the Regimental Hospital of the  
Regiment of

*A. B. Surgeon.*

The Barrack Master of  
is hereby required to issue the above  
Quantity of Straw, for the Use of  
the Hospital of the Regiment of

*C. D. Officer commanding.*

I received the above Quantity of  
Straw this Day of

*A. B. Surgeon,*

No. 5.



## No. 5.

## WINE.

AS the Charge for Wine appears to be uniformly very considerable in the Military Hospital Accounts, we have thought it our Duty to take this Subject into serious Consideration, and to offer some Regulations which may limit the Expence of this Article within due Bounds; while at the same Time the Patient shall not feel a Privation of a Remedy necessary for his Recovery.

1<sup>st</sup>. Wine is found serviceable in *Typhus* or low nervous Fever, in *Bilious* and in *Miliary* Fevers, and although it has been generally administered largely in *Petechial* Fevers, we think that its Utility in such Cases may be very fairly questioned, especially



especially where the Head is engaged. But in all Cases where Wine is to be administered, the Practitioner should be guided principally by the Effects.—Whenever the Administration of this Remedy is followed by Increase of *Febrile Heat*, *Inquietude*, or *Delirium*, it should be either diminished in Quantity, or totally laid aside.—In Petechial Fevers we would recommend the Use of cold Drinks, acidulated with Vegetable Acid, Cream of Tartar, or a small Quantity of Sulphurick Acid.

2d. We think it will be found useful in *Cynanche Maligna*, in the Confluent Small Pox, in the *advanced Stages* of *Dysentery*, and likewise in many Cases of long protracted *Intermittents*.

3d. It will be found serviceable in all Cases of Gangrene, including Bubbles, and Venereal Sores which may  
put



put on that Appearance, subject however to the Limitations above stated, taking Care to guard against the Use of it in any Degree, so as to produce Symptoms of *Intoxication*.

4th. It may be used with Advantage, but in very moderate Quantity, in *Chronic Diseases*, accompanied with great Lowness and Debility.

It cannot be too strongly impressed on the Mind of the young Practitioner, that Wine has been too *indefinitely*, and too *promiscuously* used in Acute, as well as in Chronic Diseases, and that where a suitable Dietery is provided for the Patient, accompanied with a judicious Administration of Medicine, the Use of this Remedy may be considerably restricted.



## No. 6.

## RENT OF REGIMENTAL HOSPITALS.

---

*Adjutant General's Office,  
Dublin, 13th Dec. 1802.*

## GENERAL ORDERS.

IT having been represented that the commuted Allowance of 20*l.* *per Annum*, granted to Surgeons of Regiments, in Conformity to the Barrack Regulations of *Ireland* for the Hire of Hospitals, has been found inadequate to procure the requisite Accommodation, it has been deemed expedient that the same shall, so far as it regards the Line, be done away from and after the 25th instant;  
and



and His Excellency the Lord Lieutenant having authorized the Expenditure, Surgeons of the Line are to take Notice, that where Hospitals are not attached to Barracks at Head Quarters, they shall be provided by the Surgeon, at the special Order of the Director General of Hospitals, agreeably to the Practice observed in *Great Britain*; and the Amount for the Hire of the same, when authorized by the Director General, will be permitted by the Medical Board to stand as a Charge in the Hospital Contingent Account of each Regiment respectively.

ROB. ANSTRUTHER, Lt. Col.  
Adjutant General.



## No. 7.

STATIONS OF SURGEONS AND  
ASSISTANT SURGEONS.

---

*Adjutant General's Office,  
Dublin, 22d Nov. 1802.*

## GENERAL ORDERS.

AS a second Assistant Surgeon has been lately added to each Regiment of the Line, for the joint Purpose of securing proper Medical Attendance on the Sick of that Part of Regiments quartered in detached Cantonments, and of diminishing the Charges from Country Practitioners, the Commander of the Forces directs, that the following Order be invariably observed in fixing the future Stations of Surgeons and Assistant



Assistant Surgeons of the Line in *Ireland*.

The Surgeon will always remain attached to his Hospital, at Head Quarters.

The first Assistant will be placed at the Cantonment where there is the greatest Number of Men, and the second, at the next in Succession in Point of Magnitude; and in no Case where the Regiment is divided, and where the Surgeon is present, is either of his Assistants to remain doing Duty with him at Head Quarters.

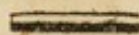
In examining the Accounts of Regiments, the Medical Board are desired not to pass any Charge for extra Medical Assistance which appears to have been incurred in Consequence of a Deviation from the above Orders.

ROB. ANSTRUTHER, Ad. Gen.

No. 8.



## No. 8.

LEAVE OF ABSENCE TO SUR-  
GEONS AND ASSISTANTS.

*Horse Guards,*  
*3d February, 1803.*

## GENERAL ORDERS.

THE Commander in Chief has observed that the Benefit to be expected to the Service from the increased Establishment of the Regimental Medical Staff Officers, has been in many Instances entirely lost by these Officers having been permitted to go on Leave of Absence in common with other Officers of the Regiment, without a due Attention to the particular  
Nature



Nature of their Employment, and to the Importance and Necessity of their constant Attendance; nor has the Expence to the Publick for the extra Attendance of Country Practitioners been diminished in the Proportion which might have been expected from the increased Medical Aid which has been afforded to Regiments.—His Royal Highness recommends these Observations to the serious Consideration of Officers in the Command of Regiments, and enjoins them to be very circumspect in the Leaves of Absence which they may hereafter recommend for their Regimental Surgeons and Assistant Surgeons. The Applications can be proper only in one of the following Instances; either that from the Regiment being assembled in one or two Quarters, and remarkably healthy, the Attendance of one of the Medical Staff Officers can,  
for



for a Time, be dispensed with, or else that from particular Circumstances the Indulgence of Leave of Absence to an Officer of this Description becomes an Object of most material Importance to his private Concerns.—Officers commanding Detachments not having any Medical Staff Officer attached with them, are immediately, on Arrival at their Stations, to enquire whether there are any Means of obtaining Medical Assistance from a Military Staff Officer in the Vicinity; and it is only in such Cases where Aid cannot be obtained, that they are justified in having Recourse to the Practitioners of the Country, of which a special Report is immediately to be made to the Officer commanding the Regiment, who will state the same to the Inspector-General of Regimental Hospitals.—Hereafter no Charge will be admitted for extra Expences incurred

curring for Medical Assistance, the Necessity of which has not at the Time been reported in the Manner above directed.

By Order of His Royal Highness,

The Commander in Chief,

HARRY CALVERT,

Adjt. General.



APPENDIX.

ii

No. 9.

HORSE HIRE AND CARRIAGE  
OF SICK.

*Adjutant-General's Office,  
Dublin, 18th March, 1803.*

GENERAL ORDERS.

**N**O Expence for Horse Hire for Surgeons or Assistant-Surgeons of the Line, for visiting the Sick in Cantonments, or for the Carriage of Sick from one Place to another, will ever be permitted to stand as a Charge in the Half-yearly Hospital Accounts of the above Corps, that shall not be authorized by the express Order of  
d 2                      Government,

Government, previously applied for through the Army Medical Board, and the Authority notified by the Director-General of Hospitals.

WM. RAYMOND,  
Dep. Adj. General.

Adjutant-General's Office,  
Dublin, 18th March, 1863.

GENERAL ORDERS.

No. 10.  
The Adjutant-General is directed to issue the following Order of the Government, which shall be published in the Official Gazette, and shall be observed by all Officers and Men of the Army, and by all Civilian Persons, who may be concerned therein.



## No. 10.

*The following Directions have been very obligingly communicated to the Medical Board by the Mr. Jenners, when they were in Dublin, in March 1803.*

---

INSTRUCTIONS FOR VACCINE  
INOCULATION.

LET the Vaccine Fluid be taken, for the Purpose of Inoculation, from a Pustule that is making its Progress regularly, and which possesses the true Vaccine Character, on any Day from the Fifth to the Eighth, or even a Day or two later, provided the Efflorescence be not then formed around it. When the Efflorescence is formed, it is always most prudent to desist from taking any more of the Virus from that Pustule.

To

To obtain the Virus, let the Edges of the Pustule be gently punctured with a Lancet in several Points. It will gradually ooze out, and should be inserted upon the Arm, about Midway between the Shoulder and the Elbow, either by Means of a very slight Scratch, not exceeding the eighth Part of an Inch, or a very small oblique Puncture.

A little red Spot will appear on the punctured Part on the third Day, if the Operation succeed, which on the Fourth or Fifth becomes perceptibly vesicated. It goes on increasing till the tenth Day, when it is generally surrounded by a Rose-coloured Efflorescence, which remains nearly stationary for a Day or two. The Efflorescence then fades away, and the Pustule is gradually converted into a hard glossy Scab, of a dark Mahogany Colour. These progressive Stages  
of



of the Pustule are commonly completed in sixteen or seventeen Days.

A single Pustule is sufficient to secure the Constitution from the Small-Pox; but as we are not always certain the Puncture may take Effect, it will be prudent to inoculate in both Arms, or to make two Punctures in the same Arm, about an Inch and an Half asunder, except in very early Infancy, when there is a great Susceptibility of local Irritation.

If the Efflorescence surrounding the Pustule should be extensive, and occasion much local Heat upon the Arm, it may be cooled by the repeated Application of Pieces of folded Linen dipped in cold Water; or still more expeditiously by a strong Solution of the *Aqua Lythargyri Acetati*\* in Water; an Ounce, for Example, of the former in five or six of the latter.

If

\* Goulard's Extract of Saturn.



If the Scab should at any Time be prematurely rubbed off, and not succeeded by another within twenty-four Hours, the Part may be occasionally touched with the undiluted *Aqua Lythargyri Acetati*.

Vaccine Virus, taken from a Pustule, and inserted immediately in its fluid State, is preferable to that which has been previously dried; but as it is not always practicable to obtain it in this State, we are compelled to seek for some Mode of preserving it. Various Means have been suggested, but from the Test of long Experience it may be asserted, that preserving it between two Plates of Glass is the most eligible. Let a Piece of common Window Glass be cut into Squares of about an Inch each, so that they shall lie smooth when placed upon each other. Let the collected Vaccine Fluid be confined to a small Spot



Spot (about the Size of a split Pea) upon the Centre of one of these Glasses; which should be suffered to dry in the common Heat of the Atmosphere, without Exposure to the Heat of Fire or the Sun. When dry, it should be immediately secured by placing over it the other Piece of Glass. Nothing more is necessary for its Preservation than wrapping it in clean Writing Paper.

The Virus, thus preserved, when wanted for the Purpose of Inoculation, may easily be restored to its fluid State by dissolving it in a small Portion of cold Water, taken up on the Point of a Lancet. It may then be used in the same Manner as when just taken from a Pustule.

The Vaccine Fluid is liable, from Causes apparently trifling, to undergo a Decomposition. In this State it sometimes produces what has been  
deno-



denominated the spurious Pustule; that is, a Pustule, or an Appearance on the Arm not possessing the characteristic Marks of the genuine Pustule. Anomalies, assuming different Forms, may be excited, according to the Qualities of the Virus applied, or the State of the Person inoculated; but by far the most frequent Variety, or Deviation from the perfect Pustule, is that which arrives at Maturity, and finishes its Progress much within the Time limited by the true. Its Commencement is marked by a troublesome itching; and it throws out a premature Efflorescence, sometimes extensive, but seldom circumscribed, or of so vivid a Tint as that which surrounds the Pustule completely organized; and (which is more characteristic of its Degeneracy than the other Symptoms) it appears more like a common festering produced by a Thorn,



a Thorn, or any other small extraneous Body sticking in the Skin, than a Pustule excited by the Vaccine Virus. It is generally of a Straw Colour; and when punctured, instead of that Colourless, transparent Fluid of the perfect Pustule, its Contents are found to be opaque. That Deviation from the common Character of the Pustule, arising from Vaccine Virus which has been previously exposed to a Degree of Heat capable of decomposing it, is very different. In this Instance, it begins with a creeping Scab, of a pale brown or amber Colour; making a long and slow Progress, and sometimes going through its Course without any perceptible Efflorescence. Its Edges are commonly elevated, and afford, on being punctured, a limpid Fluid.

A little

A little Practice in Vaccine Inoculation attentively conducted, impresses on the Mind the perfect Character of the Vaccine Pustule; therefore when a Deviation arises, of whatever Kind it may be, common Prudence points out the Necessity of Re-inoculation, first, with Vaccine Virus of the most active Kind, and secondly, should this be ineffectual, with Variolous Virus. But if the Constitution shews an Insusceptibility of one, it commonly does of the other.

When any constitutional Symptoms occur in inoculated Cow-Pox, they are commonly first perceptible (especially in Children) on the fourth or fifth Day. They appear again, and sometimes in Adults, not unlike a mild Attack from inoculated Small-Pox, on the eighth, ninth, or tenth Day. The former arise from the general Effects  
of



of the Virus on the Habit, the latter from the Irritation of the Pustule.

If the Effluvia of the Small-Pox have been received into the Habit previously to the Inoculation of the Vaccine Virus, the Vaccine Inoculation will not always be found to stop its Progress, although the Pustule may make its Advances without Interruption.

The Lancet used for Inoculation should always be perfectly clean. After each Puncture it is proper to dip it into Water, and wipe it dry. The Practitioner should be particularly cautious in observing that its Point be free from Rust, either contracted by common Means, or from the Action of the Vaccine Virus; which, even when dry and in contact with it, has a Tendency, in a little Time, to produce

duce it; therefore the Preservation of Vaccine Virus upon a Lancet, beyond the Period of a Day, should never be attempted.

### EDWARD JENNER.



## No. 11.

PLACING REGIMENTS ON THE  
IRISH ESTABLISHMENT, &c.

---

*Adjutant General's Office,  
Dublin, 12th April, 1802.*

## GENERAL ORDERS.

ON a Regiment arriving in *Ireland* it is to be continued on the *British* Establishment up to the End (*i. e.* the 24th inclusive) of the Military Month in which it shall land, and the Paymaster is to settle his Accounts with the *English* War-Office accordingly; the Officers and Men receiving their Pay and Regimental Allowances in *British* Money for the whole Period of the Pay List.

And

And on a Regiment embarking from *Ireland*, it shall, in like Manner, continue upon the *Irish* Establishment to the End (*i. e.* the 24th inclusive) of the Military Month in which it embarks, the Paymaster settling his Accounts with the Government of *Ireland* accordingly ; and the Officers and Men receiving their Pay and Regimental Allowances in *Irish* Money for the whole Period of the Pay List.

WILLIAM REYMOND,  
Dep. Adj. General.









## APPENDIX:

(Opposite Page lxxv.)

No. 12.

Half-yearly Hospital Account of the      Regiment of  
 from the 25th Day of      to the 24th Day of  
 both Days inclusive.

Vouchers.	SALARIES.			£.	s.	d.	£.	s.	d.
1	Paid Hospital Serjeant	Days, at 6d. per Diem							
2	Paid Orderly Man	do. 4d. per do.							
3	Paid Nurse at Head Quarters	do. 1s. 0d. per do.							
BILLS.									
4	Paid Apothecary's Bill for Detachment at	per Bills							
5	Paid do. do. at	per Bills							
6	Paid for Dozen Wine at Head Quarters,	per Bills							
7	Paid for Dozen Porter do.	per Bills							
8	Paid for Wine at Cantonments,	per Bills	—						
9	Paid for Porter, do.	per Bills	—						
10	Paid for Stationary, per Bills	—	—						
11	Paid for Postage, per Receipt and Certificate	—	—						
12	Paid for washing Hospital Bedding, per Bills	—	—						
13	Paid for the Purchase of Hospital Utensils, per Bills	—	—						
14	Account of small Incidental Expences	—	—						
15	Hospital Rent	—	—						
				£.					

I verily believe the above  
 to be a fair and just Ac-  
 count.

C. D. Officer  
 commanding

I certify that the several Sums contained in  
 the above Account were paid by me as therein  
 charged, and that the respective Expences were  
 strictly warranted by the Necessities of the Sick.

A. B. Surgeon  
 Regt. of

Half-yearly Hospital Af  
from the 25th Day o  
both Days inclusive

Vouchers.	s.	d.
SALAR		



## No. 13.

*A complete Set of Instruments, with the  
modern Improvements, for Regimental  
Hospitals.*

---

An Amputating Saw, with spare Blade.

1 Metacarpal Saw, with Ditto.

24 Curved Needles.

2 Amputating Knives.

1 Catlin.

2 Tenaculums.

1 Bullet Forceps.

1 Pair of Bone Nippers.

2 Screw Tourniquets.

4 Field Tourniquets with Handle.

2 Callico Compresses.

2 Trephines with Sliding Keys.

1 Trephine Forceps.

e

1 Elevator.

- 1 Elevator.
- 1 Lenticular.
- A Brush.
- Key Instruments for Teeth, to fit  
Trepine Handle.
- 8 Scalpels.
- 2 Silver Catheters.
- 1 Trocar, with Spring and intro-  
ductory Canula.
- 1 Ditto, Ditto, and Canula for  
Hydrocele.
- 1 Probang.
- 1 Long Silver Probe.
- 1 Long Bougie.



## No. 14.

*A complete Set of Instruments for the  
Field, with the modern Improvements.*

---

An Amputating Saw.

1 Metacarpal Saw.

12 Curved Needles.

1 Amputating Knife.

1 Catlin.

1 Screw Tourniquet.

1 Silver Catheter.

1 Elastic, Ditto.

2 Trephines to fit one Handle.

1 Trephine Forceps.

1 Elevator.

2 Scalpels.

1 Bullet Forceps.

c 2

1 Trocar,

i Trocar, with Spring and introductory Canula.

i Ditto, and Spring Canula for Hydrocele.

A Brush.

A Tenaculum.

Thread for Ligatures.



No. 15.

DISPENSATORY.

---

MEDICAMENTA.

---

VOMITUM CIENTIA.

Antimon Tartarizat.

Pulv. Ipecac.

Vin. Ipecac.

---

URINAM CIENTIA.

Acet. Scill.

Cantharides.

Digital Pulv.

Gum

Gum Arabic.  
Kali Acetat.  
— pp.  
Nitr. purificat.  
Pulv. Rad. Scill.  
Sapon. Venet.  
Sp. Æther Nitros.  
Terebinth Venet.  
Tinct. Scill.

---

## SUDOREM CIENTIA.

Aq. Ammon Acitat.  
Gum Guaiac.  
Liq. Vol. C: C:  
Pulv. Antimon.  
— Ipecac. Comp.  
Tinct. Guaiac.  
Vin. Antimon.

## CATHARTICA.



## CATHARTICA.

Aloes Socotorin.

Calomel pp.

Cremor. Tart. pulv.

Elect. Sennæ.

—— Scammon.

Ext. Colocynth Comp.

Flor. Sulphuris.

Fol. Sennæ.

Gum Gambog.

Kali Tart.

Magnes Alba.

—— Vitriolat.

Mannæ.

Natron Vitriolat.

—— Tartarifat.

Ol. Ricini.

Pil. Al. c. Myrrh.

Pulv. Rad. Jalap.

—— ——— Rhabarb.

Scammon.

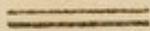
Scammon.

Tamarind.

Tinct. Jalap.

—— Rhabarb.

—— Sennæ.



SEDATIVA ET SOPORIFERA.

Afa Foetida.

Æther.

Camphora.

Cap. Papav. Alb.

Opii purificat.

Pilul Galban Comp.

Pulv. Cicutæ.

Sp. Æther. Vitriol Comp.

Tinct. Opii.

—— ——— Camphor.

ROBORANTIA



ROBORANTIA ET ASTRINGEN-  
TIA.

Alumen.  
Amyli.  
Cort. Cascaril.  
Ext. cinchon Mol.  
--- --- Dur.  
--- Gentian.  
--- Hæmatoxyl.  
Ferr Vitriolat.  
Flor. Chamæm.  
--- --- Pulv.  
Gum Myrrh.  
Pulv. Cinchonæ.  
Rad. Gentian.  
Tinct. Cinchonæ.  
--- Gentian Comp.  
--- Myrrh.

## AROMATICA.

## AROMATICA.

Confect. Aromat.

Cort. Cinnam.

Ess. Menth: piper.

— — — — — Sativ.

Pimento.

Piper Nig.

Pulv. Aromat.

— — — — — Rad. Zingiber.

Sp. Ammon Comp.

— — — — — Lavendul. Comp.

— — — — — Pimento.

— — — — — Vin. rectificat.

Tinct. Zingiberis.

---

---

MISCELLANEA.

Acet. distillat.

Acid Muriat.

Acid



Acid Nitros.  
—— Vitriolic.  
Ærug Æris.  
Ammon pp.  
Amygd. dulc.  
Aq. Lytharg. Acet.  
Bals. Copaiv.  
Borax.  
Cera Alba.  
—— Flav.  
Ceruff. Acetat.  
Cons. Cynosb.  
Corn. Cerv. Rafur.  
Creta pp.  
Ext. Glycyrrh.  
Farin Sem. Lini.  
Gum Ammoniac.  
Hydrarg. Calc. pp.  
—— Muriat.  
—— Nitrat. Rub.  
—— purificat.  
Lap. Calam. pp.  
Litharg.

Lytharg.  
Natron pp.  
Ol. Olivæ.  
— Terebinth.  
Pil. Hydrarg.  
Pulv. Cerussæ Comp.  
—— Cretæ Comp.  
—— Sem. Sinap.  
Rad. Glycyrrh.  
—— Sarsap. Incis.  
Resina Flava.  
Sev. Suill.  
Sinap. Sem.  
Sperm. Ceti.  
Sulph. Antimon præcip.  
Zinc Vitriolat.

---

### EMPLASTRA.

Empl. Cantharid.  
—— Cerae Comp.  
—— Lytharg.

Empl.



APPENDIX.

lxxvii

Empl. Lytharg. c. Hydrarg.  
----- c. Resin.

---

UNGUENTA.

Unguent. Ceræ.  
----- Cerussæ Acetat.  
----- digest. Virid.  
----- Hydrarg. fort.  
----- Nitrat.  
----- Pic.  
----- Pforic.  
----- Resin flav.

---

CERATA.

Cerat Lap. Calaminar.  
----- Sapon.  
----- Sperm. Ceti.

LINIMENTUM.

## LINIMENTUM.

Lin. Saponis Comp.

---

CAUSTICA.

Argent Nitratum.

Cupr. Vitriolat.

Hydrarg Nitrat. Rub.

Kali pur.



APPENDIX.

lxxix

No. 16.

## INVOICE

OF

MEDICINES, &c. &c.

FOR

A FULL REGIMENTAL CHEST.

---

### VOMITUM CIENTIA.

Antimon Tartar.	8 oz.
Pulv. Ipecac.	1 lb.

---

### URINAM CIENTIA.

Gum Arab.	4 lb.
Kali pp.	2 lb.
	Nitri

Nitri Purificati	-	2lb.
Pulv. Rad. Scill.		4 oz.

---

### SUDOREM CIENTIA.

Gum Guaiac	-	8 oz.
Liq. vol. C. C.	"	1lb.
Pulv. Antimon	-	1lb.
—— Ipecac Comp.		1lb.

---

### CATHARTICA.

Calomel pp.	-	2lb.
Crem Tart. pulv.		4lb.
Ext. Col. Comp.		1lb.
Fol. Sennæ	-	1lb.
Flor. Sulph.	-	2lb.
Magnes Alb.	-	2lb.
—— Vitriol		3olb.
Natron Vitriol		3olb.

Pulv.



## APPENDIX.

lxxx

Pulv. Rad. Jalap	2lb.
—— — Rhab.	2lb.
Tinct. Sennæ	2lb.

## SEDATIVA ET SOPORIFERA.

Camphoræ	1lb.
Opii Purif.	1lb.
Sp. Æther. Vit. Comp.	1lb.
Tinct. Opii	2lb.

## ROBORANTIA ET ASTRINGENTIA.

Alumin	1lb.
Amyli	1lb.
Cinchonæ pulv.	10lb.
Ferr. Vitriol	1lb.
Flor. Cham. pulv.	1lb.
Tinct. Cinchonæ	2lb.

f

ARO.

## AROMATICA.

Confect. Aromat.	1lb.
Eff. Menth. Piper.	8 oz.
Pulv. Rad. Zingib.	1lb.
Sp. Vin. rect.	4lb.

---

---

MISCELLANEA.

Acet. distillat.	4lb.
Acid Vitriol	1lb.
Ammon pp.	12 oz.
Aq. Lytharg. Acet.	2lb.
Cerussæ Acetatae	2lb.
Cons. Rosæ	8 oz.
Cretæ pp.	2lb.
Gum. Ammon.	8 oz.
Hydrarg Muriat	4 oz.
—— Nitrat Rub.	1lb.
Ol. Olivæ	4lb.
—— Terebinth	2lb.

Pil.



# APPENDIX.

lxxxiii

Pil. Hydrarg	-	2lb.
Zinc Vitriolat	-	1lb.
Terebinth Comun.	-	4lb.

## EMPLASTRA.

Empl. Cantharid	-	6lb.
— Ceræ Comp.	-	2lb.
— Lyth. c. Refin	-	2lb.

## UNGUENTA.

Ung. Ceræ Flav.	-	20lb.
— Digest Virid	-	4lb.
— Hydrarg Fort	-	20lb.
— Nitrat.	-	2lb.
— Pforic	-	20lb.

f 2

## CERATA.

## CERATA.

Cerat Lap. Calam. 2lb.

— Saponis — 1lb.

## LINIMENTUM.

Lin. Saponis Comp. 2lb.

## CAUSTICA.

Argent Nitrat. - 2 oz.

Cupri Vitriol - 8 oz.

Kali Pur. - 8 oz.

MA-



## MATERIALS, &amp;c. &amp;c.

- Lint, 3lb.
- Tow, 10lb.
- Linen for Bandages, 4 Sheets.
- 4 Skins Leather.
- 1 Set Common Splints.
- 3 Dozen Bougies and Case.
- 12 Linen Rollers.
- 6 Flannel Rollers.
- 6 Bag Trusses.
- 4 Quires Writing Paper.
- 4 Quires Wrapping Paper.
- 4 Ounces Pack-thread.
- 1 Set Grain Scales and Weights.
- 1 Set Ounce ditto.
- Mortar and Pestle.
- Bolus Tile.
- Two Bolus Knives.
- Spreading Spatula.
- Pot Spatula.
- Syringe Glyster, and Pipes.

Six small Syringes.  
Pewter Bleeding Porringer.  
Half a Groce of sorted Vials.  
Half a Groce of sorted Gallipots.  
Two Groce of Vial Corks.  
Two Papers of Pill Boxes.  
Tin Panakin.  
Tin Funnel.  
Piece of Tape.  
Two Sponges.  
Paper of Pins.  
Graduated Glafs Measure.

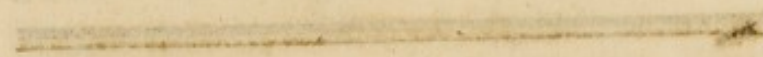


---

PHARMACOPOEIA  
IN USUM  
NOSOCOMIORUM MILITARIUM  
IN  
Hibernia.

---

ATTENTION  
TO THE  
FOLLOWING



OF THE  
PHARMACOPŒIA

IN  
MOSCOW  
MILITARY

IN  
THE  
CITY  
OF  
MOSCOW

OF THE  
CITY



## No. 17.

## FORMULÆ

QUÆDAM MEDICAMENTORUM  
COMPOSITORUM.

Aqua Menthæ Piperitidis.

Aqua Menthæ Sativæ.

Aqua Pulegii.

℞.

Aquæ Fluviatilis vel potius  
distillatæ Libram.Adde Olei essentialis cujusvis  
herbæ guttas viginti.Misce probè agitando in  
Usum.

DE-

## DECOCTUM CAMPECHENSE.

℞.

Scobis Hæmatoxyli Campe-  
chiani uncias duas.

Aquæ libras quatuor.

Coque ad dimidium addendo  
sub finem Coctionis Cafæ  
Corticis Drachmas duas  
Cola.

DECOCTUM CORTICIS PERU-  
VIANI, VEL CINCHONÆ.

℞.

Pulveris Cinchonæ Officinalis  
Crassi uncias quatuor.

Aquæ puræ Libras quinque.

Coque in Vase Operto ad  
libras quatuor, et Liquorem  
Calentem Cola.

DE-



## DECOCTUM SARSAPARILLÆ.

℞.

Radicis Sarsaparillæ incisæ  
uncias tres.

Aquæ fluviatilis Libras sex.

Coque per horam, deinde  
exime radicem et Con-  
tunde, Contusam Liquori  
redde, et decoque ad Libras  
duas.

## JUSCULUM E SARSAPARILLA.

Coquatur et Contundatur  
radix ut supra præscribitur,  
adde cum radice Contusâ  
Carnis Cujusvis in frustula  
incisæ (ademptis ossibus  
membranis et adipe), li-  
bram; decoque ad libram  
Cum Semisse et Cola.

ENEMA

## ENEMA COMMUNE.

℞.

Infusi Seminum lini uncias  
duodecim.

Natri Vitriolati.

Olei Olivæ.

Sacchari rubri, Singulorum  
unciam, misce.

## ENEMA OPIATUM.

℞.

Infusi Seminum lini uncias  
sex.

Tincturæ opii guttas quinquaginta,  
vel Extracti opii  
grana duo, aut quatuor,  
prout res postulet.

ENEMA



## ENEMA PURGANS.

℞.

Natri Vitriolati fescunciam.

Solve in aquæ puræ uncîis duodecim, adde Olei Olivarum uncias duas, et pro re natâ, terebinthinæ communis drachmam, vel drachmas duas cum ovi Vitelli. q. s. subactas.

## GARGARISMA EMOLLIENS.

℞.

Decocti Hordei uncias sex.

Mellis despumati drachmas sex.

Tincturæ Myrrhæ drachmas tres,  
misce.

GAR-



## GARGARISMA DETERGENS.

℞.

Gargarismatis emollientis uncias  
sex.

Acidi Muriatici guttas octo,  
misce.

## INFUSUM BYNES (VULGO MALT.)

℞.

Bynes libram unam.

Uvarum passarum libram dimi-  
diam.

Aquæ ferventis libras octo.

Stent in digestionem per horas  
tres, et Cola.

## INFUSUM SEMINUM LINI.

℞.

Seminum Lini unciam unam.

Aquæ ferventis libras duas,  
stent in digestionem per horas  
duas, et sæpe agitentur. Cola.

LAC



## LAC AMMONIACUM.

℞.

Gummi Ammoniaci drachmam  
dimidiam.

Aquæ pulegii uncias octo, te-  
rendo Solvatur gummi in  
Mortario.

## MISTURA CRETACEA.

℞.

Gummi Arabici in pulverem  
triti uncias duas.

Cretæ præparatæ unciam.

Sacchari albi drachmas sex.

Aquæ distillatæ libras duas,  
misce.

MISTURA

## MISTURA DIAPHORETICA.

℞.

Aquæ Menthæ sativæ.

Aquæ Ammoniacæ acetatæ utri-  
usque uncias tres.

Vini Antimonii drachmas tres.

Tincturæ opii drachmam cum  
semisse.

## MISTURA EXPECTORANS.

℞.

Lactis Ammoniaci uncias Septem.

Oxymellis Scillitici unciam.

Vini Ipecac. drachmas duas,  
misce.

MIS.



## MISTURA SALINA.

℞.

Aquæ puræ uncias sex.

Aquæ Menthæ fativæ uncias  
duas.

Salis Tartari.

Sacchari albi utriusque drach-  
mas duas.Solve et adde aceti distillati  
quantum sufficiat ad salem  
faturandum, et adde pro re  
nata.Antimonii tartarizati granum,  
vel grana duo.

## MUCILAGO GUMMI ARABICI.

℞.

Gummi Arabici unciam unam.

Aquæ ferventis uncias duas, fiat  
solutio.

g

PILULÆ



## PILULÆ DEPURANTES.

℞.

Calomelanos.

Sulphuris Antimonii præcipitati  
utriusque drachmam.Misce, terendo, et adde cujusvis  
conserv. et extracti Gentianæ,  
q. s. ut fiat massa.PILULÆ SCILLITICÆ CUM  
CALOMELANE.

(3) ℞.

Scillæ exsiccatæ scrupulos duos.

Calomelanos Scrupulum.

Olei Terebinthinæ guttas decem.

Syrupi Simplicis quantum satis  
sit.

Simul contunde.

PULVIS



## PULVIS CATHARTICUS E JALAPIO.

℞.

Pulveris radicis Jalapii unciam.

Nitri puri drachmas duas.

Piperis Jamaiciensis drachmam  
simul in pulverem tere.

## PULVIS CATHARTICUS E RHABBARO.

(2) ℞.

Rhabbari.

Tartari Vitriolati utriusque un-  
ciam dimidiam.Zingiberis drachmas duas, simul  
in pulverem tere. Ad pul-  
verem acuendum aliquando  
liceat addere Antimonii Tar-  
tarizati Grana aliquot.

g 2

PULVIS



C APPENDIX.

PULVIS SUDORIFICUS.

R̄.

Extracti opii.

Radiciſ Ipecac. utriuſque Scrupulum.

Tartari Vitriolati drachmas tres.  
Simul in pulverem tere.

ELECTARIUM CATHARTICUM.

R̄.

Electarii e ſcammoniô.

Electarii e Senna Utriuſque unciam.

Syrupi ſimplicis q. ſ. fiat Electarium. Miſce.

SYNAPISMUS.



APPENDIX.

ci

SYNAPISMUS.

R̄.

Farinæ tritici uncias duas.

Pulv. Sem. finap. uncias quatuor. Aceti, q. s. Misce.

SOLUTIO HYDRARGYRI MURIATI.

R̄.

Hydrargyri Muriati Grana quatuor.

Spirit. Vini ten. uncias octo, fiat Solutio.

SOLUTIO



## SOLUTIO SATURNINA.

℞.

Cerussæ Acetatæ drachmas duas,  
Aquæ distillatæ.  
Aceti distillati, utriusque uncias  
Sex—fiat Solutio.

## SOLUTIO ANTIMONII TARTARIZATI.

℞.

Antimon Tartarizat Grana Sex.  
Aquæ fluviatilis vel Coctæ seu  
potius distillatæ uncias Sex.—  
Misce.

Hanc Solutionem recens  
paratam, Semper adhi-  
bere Oportet.

TINCTURA



## TINCTURA ALOETICA.

℞.

Aloes Socotorinæ uncias duas.  
Tincturæ Aromaticæ libras  
duas.

Digere per dies octo et Cola.

## TINCTURA AROMATICA.

℞.

Piperis Jamaiciensis contusi  
unciam.

Spirit. Vini rectificati libras  
duas.

Digere leni Calore per Diem  
unam et Cola.

F I N I S.

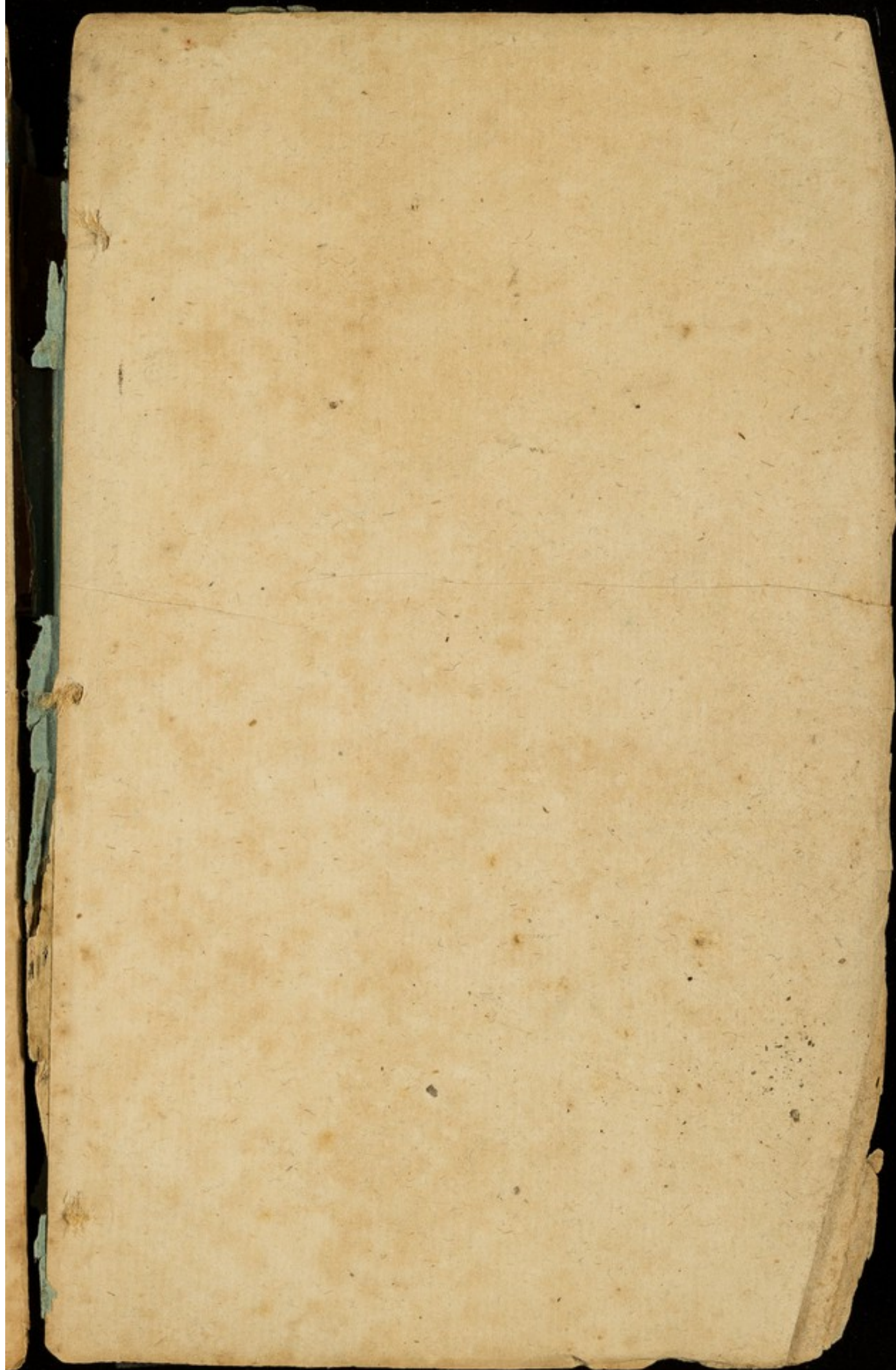


County Derry &  
~~County Londonderry~~  
Town of Magherafelt  
Ireland

---

Demand Your money  
Your money from Play







Many more  
in the same  
style to be  
seen at  
Cornwall

9571