

**Photocopy of the notebook of Private John J. Kershaw, RAMC, (with 29 Infantry Brigade?) containing notes on lectures about physiology, diseases, hygiene, diet, etc., and accounts of his pay**

**Publication/Creation**

1914-1915

**Persistent URL**

<https://wellcomecollection.org/works/znu8hup8>

**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>

RAMC 924 p 1

John J Kershaw  
121 Bog Lane  
Burnley



John J Kershaw  
Stationer, Burnley  
2<sup>nd</sup> joint and muscle  
3<sup>rd</sup> Nervous System

Digestion

chewing mixed with saliva, food is  
in digestion, then to the mouth  
with chewing, remains in stomach  
2 or 4 hours, - Pepsin, secreted  
of stomach as Acid hydrochloric  
passing into intestine known as Chyme  
enters into Intestine, small, is called  
small intestine, finally converges  
large intestine, called Faecal matter  
then, leaving altogether, upper small  
Intestine, two pipes one from liver, other  
from pancreas, they both bring liquid  
fluid from liver, known as bile,  
they take a large part of stuff  
from liver, not direct from liver,  
but through little pipes, connected  
by bladder into small intestine

and wells all way down, goes  
 through large lateral vein of by the  
 overlap is the that side, call  
 Charac duct, open in the jugular  
 vein collect in into venous  
 with not aggressive, digestion is  
 limited to power intake 24 hours  
 independent after eating,

Excretory System

Waste and gases are excreted through the skin  
 through the osmoregulator, a long tube, you  
 know and opens into bladder of full  
 redness, osmoregulator comes from bladder  
 into penis, the anus is also controlled  
 by the osmoregulator, in males, female  
 and anterior, mactacated by

They are hollow like a bean, and  
 hollow like a bottle, dark red in color  
 a thick growth on outside, pale

into valves into cavity, into Prostate  
 part of bladder, ~~transmission~~  
 Prostate gland surrounds the whole  
 Uretra is divided up 3 parts, 8 1/2 long

Respiratory System

Breathing through mouth and  
 nose, passing through wind pipe, track  
 the air you breath in contains 1%  
 of oxygen, breathing out contains  
 5.6% Carbon di Oxide  
 into Bronchia, and passing through small  
 tubes into air chambers, into pulmonary  
 artery, then into heart, passes from right  
 ventricle into lungs, pulmonary artery purifies  
 this blood, pure blood goes to pulmonary vein  
 to left atricle to left ventricle, then to Aorta  
 then to abdominal artery, then femoral artery  
 CO2 given up in place of oxygen passing from  
 Venacava to right atricle, then to Right Ventricle  
 to Pulmonary artery, then to lungs.

### Motor system

Every part of body supplied with nerves  
 The Brain in skull, <sup>in central part</sup> ~~in central part~~  
 from brain is spinal cord,  
 down the spinal cord to the feet.  
 At the end of nerve the message is delivered.  
 All the things done in the brain, of the  
 brain is nerves, and delivered through  
 two kinds of nerves,  
 One from brain is called Sensory  
 Nerve other is called Motor  
 Nerve from and to the heart.  
 Another kind is called the Sympathetic  
 regulates the movement of the body.  
 What happens when injured  
 When hurt in wounding you have pain  
 if cut you have paralysis  
 A paralysed limb is easier to burn  
 than an ordinary limb, with hot water bottle

### Special Nerves, Eye

The pupil is a window in front of Eye (Cornea)  
 Optic nerve is at the back  
 is a sensory nerve, because it carries  
 the object in the brain, Motor nerve, shuts  
 the eye. (Eye-sight)  
 Glasses are worn to focus images to  
 the Optic Nerve, (Ear) Auditory  
 Nerve, just inside is drum of ear  
 further back is 5 bones, very small auditory  
 nerve, by which you hear, auditory nerve  
 goes up to brain, tube runs from back of  
 throat to the middle of ear,  
 Nose upper part is connected  
 with nerve which smells) Tongue is a  
 nerve which tastes. In taste you can  
 only taste salt, bitter, sweet, & sour,

R. lung 2 parts  
 Insects: Butterflies  
 use Ammonia  
 Carbonate (Di) of Soda  
 Septic ~~is something~~ unclear  
 Antiseptic, everything clean  
 Injury  
 Fracture due to violence  
 Muscular  
 Direct Fracture is caused by the  
 the point of violence  
 Indirect, is caused at some  
 distance from the spot, as broken clavicle  
 Muscular action, is Pelvic fracture

<sup>1st</sup> Simple Fracture is where bone is broken and the skin is unbroken  
<sup>2nd</sup> Compound, the skin is broken and the wound formed goes down to the bone and skin is broken.  
 Complicated When bone is fractured and injury to veins, arteries, nerves  
 When bone is fractured and the ends are deformed,  
 Complete  
 Greenstick <sup>or incomplete</sup> the bone is bent and not broken right through  
 Comminuted Fracture, is one or more portions of the bone separated from each other.  
 Impacted, when bone is fractured and the two portions are rammed into each other. (Signs of fracture)  
 The history of fracture, when patient tells you what has happened  
<sup>1st</sup> pain, <sup>2nd</sup> loss of power, <sup>3rd</sup> alteration

UNIVERSITY OF MICHIGAN

... or length, <sup>5</sup> Unnatural  
 ... 6. Grafting or excising grafting  
 ... Mode of repair by callus  
 ... treatment of fractures  
 ... fractures by surgery or massage  
 ... fracture in Parker position  
 ... do as little movement  
 ... get out at once  
 ... removed with very little pain  
Application of splints  
 ... for leg ... leg  
 ... not to be tight  
 ... never do  
 ... boards  
 ... flannel bandage  
 ... two folds thick  
 ... plaster of Paris

should be done, 10 of P.P. to 32 parts ...  
 ... Special Fractures  
Spine, like falling from a height, don't move  
 patient, with fracture of spine, till doctor  
 arrives, skull like falling off, base  
fracture, middle anterior, interior, fracture of  
 spine never takes place, without, immobility,  
 middle fossa bleeds from ear, remove all  
 dirt, without surgery, and pain, Pelvis  
 caused by running over, with anything heavy  
 bladder ruptured, put tight bandage round  
flaw: four towel bandage tight  
Ribs, pain on breathing, flannel bandage  
 may require the chest, Clavicle: arm will drop  
 if they sling, or 3 handkerchief method, and if  
 these failed, accidents Dislocations  
 Injuries to joints are torn, of the

... that in a certain degree  
 ... be treated and ligaments soon  
 ... out of touch with the other  
 ... Pain severe; cant stand if leg  
 ... and Burns, and Scalds  
 Burns Blisters and Ulcers Burns is  
 aseptic perfectly clean, deep are not as  
 ... as shallow, ...  
 ... blankets, don't put hot water  
 ... is broken, ...  
 Shock  
 Caused by Injury, Worry, a severe Blow  
 Patient suffering from shock, Cold, Clammy  
 Sweat, lips pinched, and helpless, skin  
 white pulse feeble, rapidly warm, and  
 back himself, apply hot W. Bottle, to  
 extremities, not to touch skin, give  
 stimulants very little give hot drinks  
 Surgical Instruments  
 Respirator instrument, for drawing of

... and for means of separating  
 fluids, for pleurisy, a long hollow needle  
 with short point, with a stilet to guide  
 trocar or needle, put on end a tube, and bottle  
 remove fluid slowly.  
 Bistoury, a long narrow knife, straight  
 or curved, blunt, or sharp,  
 Perforating, used for Perforation, a  
 long curved narrow knife,  
 Bougie, Various kinds, Rubber  
 Silver, used for dilating and drawing  
 Catheter tube used for Urinary, Rubber  
 Gum Elastic, and Various, different shapes  
 Silver Catheter, and closed up, half inch  
 from end is the bit some have stilet  
 Canula holder, like a pen holder, Gum  
 Elastic, Sopper Sulphate, Silver Nitrate,  
 Director instruments of metal with  
 groove in it, where knife cuts at  
 back V. shape Drainage Tubes,  
 Injurer, glass drainage tubes some

curved and some straight. for <sup>draining</sup> ~~wound~~ <sup>drainage</sup>

Elevator used to raise depressed portion of bone. Esoma Apparatus - rubber tubing with water in. for cleaning out bowels, or use Castor Oil (sometimes given for a food half pint of water, 1 dram of glucose, and 1/2 ounce of brandy).

Forceps for picking up things you don't want to touch

Forceps ~~Iron~~ <sup>Spiky</sup> teeth for removing bones when force is required.

Spencer Wells or Artery Forceps brought together, ~~with~~ <sup>with</sup> ~~them~~

Lounges

Gilotine for pulling out tongue

Ernie Director, for

Inserter bulb for using powder, gun with rubber tube and touch

Ringer-Spence - for moving and debris from wounds

Spencer Wells Pressure Forceps to Press artery instead of having to hold with fingers.

Test Lenses for examining sight,

ligatures string like substances for Vein

arteries, made of cat-gut, and Silk ~~Worm~~ <sup>Worm</sup> ~~Gut~~

Needles, round <sup>sharp</sup> for soft membranes.

Flourish straight cutting, spear shape, used for cutting skin.

Curved - round <sup>used</sup>

anovisyl handles, for passing a ligature under the flesh, where you cannot get hold off Planet.

needle holder used for curved needle - for pushing needles out.

Post Mortem Case used for opened ~~for~~ dead bodies.

Primary Base, - is Illness.

Secondary, - is after -

Robt silver instrument for feeling injury

Retractor used for holding back any tissue,

Sheep, Operating knife.

Spatula used for examining back of mouth and throat. straight conit



curved, Silver, Nitrate Sono  
Chalazya for bees  
Spheroceps for Ears, and feath sounds  
 and lung sounds  
Sutures, like ligatures, made of silk  
warm gut, Cat gut,  
Shrimp, glass for stripping out wounds  
Typhodomic for special work, inject  
into muscle and veins,  
Crysal Thermometer for taking the heat of body,  
Sonique  
Sound solid steel for removing things  
in bladder  
Colony Wool, various colours for  
colour blindness testing,  
Sanitation  
Prodisinfecting Caused helps to lower the  
vitality of the body caused by germs or  
Bacteria, and microbes unsanitization  
causes Typhoid Fever it takes 10 to 21 days

to come on caused by diarrhea, Disinfection means  
severe disinfect, all bedding and clothing should  
be disinfected, Persons who have been with him  
should be isolated, this disease is carried about  
by flies or germs Inoculation is a means  
of Prevention Actual Causes are caused by  
germs and microbes and flies, Infection Causes  
is by air, water, and anything you eat and drink  
Contages caused by touching or coming in  
contact with persons who are infectious,  
Sickness, Acquired system, Incubation lasts  
3 to 6 weeks, Sores penis, Gonorrhoea, should  
be reported at once Keep everything, clean teeth  
should be washed 2 or 3 times a day, all pots and  
plates, and using things should be soiled  
frequently, Gonorrhoea is a burning or scalding  
pain when passing urine, yellow discharge  
decide stage lasts 1 to 3 weeks Chronic or  
Acute may last for months, any length of  
time from 6 weeks, Sores penis gonorrhoea series

Gentle stages. There should be no smoking or drinking alcohol. 3 Stages - 1 Primary Period

2 Secondary Period. Larynx throat may lose of food.

3 Tertiary sore legs from Ulcers treatment may last 2 yrs, extreme care to be taken, care feet & cleanliness boots should be well greased with soap, socks should be changed frequently, from left to right foot, and washed as often as possible. Blisters take a long time to heal, keep the heels of socks, use french chalk, Boric Acid Powder, Vaseline, Gallicin Acid Ointment, Boracic Ointment, to stop friction, clean round blister and prick with clean needle, Clean feet is essential, wash 2 or 3 ~~times~~ times a day. Feet hair clean from lice, must be cut short.

A Field Amb. consists of 192 men and 10 officers, 3 sections, 1 sub tent division, 21 men; Beaver Division 43 men 4 Bell tents, 1 Operating tent, 10 Waggon

altogether 4 to A section, 3 to B, and 3 to C section, Receiving Station the work is carried out by two Clerks, 1 Sargent Clerk, and one Private Clerk, Sargent Clerk, Admission of Entry of Patients, and Charge Book, Private Clerk, reads all entries out, while sargent clerk looks them

1 Sargent Nursing, <sup>Major</sup> Sargent Self for A section Dispensing Sargent -

2 Nursing Orderlies, looks after Water being pure, and other sanitary arrangements, 1 sub division, 21 men,

3 Kitchen section, Corporal Cook and Private Cook, look after all food being cooked

2 Section Cook House Corporal, Private washer man, a Sargent. Steward will be look from A section, When the Ambulance lands in a place, they hoist the Red Cross flag, as well as the National flag, if they are in the hands of enemy

they have Red Cross flag only, only urgent cases are performed at Operating Station <sup>not</sup> severe hemorrhage, and Irritation.

3 Zones to Every Amb.

I. Collecting Zone - Dressing Station is

II. Evacuation - 2 miles from Dressing Station

III. Distributing - 5 miles -

transport, 2 general service wagons

1 Medical ~~Store~~ Cart

1 Water Cart

1 Cooks

1 Field Fracture Box, 1 pair of Surgical Pliers 1 Medical Companion 1 Reserve Dressing Box, 6 Surgical Bandages and Water Bottles 6 Ground-sheets and 10 Blankets 6 Stretcheres 2 Signals 6 Canvas Buckets and 1 Filter, total weight 1936 lbs

Generators or Glaph  
 10 days in forming, burning

pain in passing urine, keep discharge from all clothing, Acute stage, is when it is forming Chronic, when at the worst, thick yellow matter, marriage should not take place at least under 2 years, should not drink into ~~liquors~~, secondly, may get sore places, such as sore heel, and sores all over body, should report at once, pimples form on the legs and abdomen.

Scheis  
 Absorption, wound infected by typhoid germs, (Shaplaese), little round globes fluid results from sapurration yellow - two layers thick on top thin on bottom  
 Blood made up of red and white cells  
 red 500, 1000 white red for oxygen, white for protection against germs.

Variations, in typical pus.  
 ulcers, yellow stuff, (apendix) cream, green  
 and bluish, forms locally, or diffuse, but  
 inflammation, pain, swelling, some enteric by  
 surface, by sweating and other means,  
 abscess in internal organs, skin, blood vessels  
 dilate, and germs go through, collect round the  
 wound, deep, its about the worse it is the  
 more, Repair, increased temperature, have  
 shivering (fits, or rigors) sweating, heat, &  
 redness, pain, fluid fluctuation, suppuration &  
 adema, swelling, overlaying, sharp stabbing pain  
 sometimes, where there is pus you let it out  
 make an incision into it and let it out,  
 drain by rubber tubing, dont wash out, let it  
 come out free by itself, abscess.

Influenza  
 dont bacillus fever & disease, always  
 attacks various membranes, Bacillus  
 of influenza, 2 kinds, true, and

false, true, termed Bera, the  
 worst, false influenza is not  
 Bacillus at all, last a few days  
 true last about 2 weeks, anything  
 may lead to influenza, infection  
 spread by infection by direct or  
 Indirect, and Breathing, most  
 infectious in its earliest stages,  
 mild just as bad as severe, incubation  
 Period 1 to 4 days, symptoms sudden  
 invasion, shivering down the spine  
 pain in limbs and bone, in the  
 back, catarrh of nasals membranes  
 larynx, & lining of nose and eyes,  
 complications any, bronchitis,  
 Pneumonia, Pleurisy, involve of  
 nervous system, neuritis, or inflama  
 meningitis, infl. of brain,  
 melancholia, dementia, & mild  
 insanity, gastroenteritis, infl. of

attacks, appt. intestines, nutritive  
 impts. of kidneys, Endocarditis  
 infa. of lining of heart, Pericarditis  
 infa. of Congestive infla.  
 of eye, general complication of the  
 eyes, Blood Poison, Syphilis  
 hot or cold formation in part, wrap up  
 in warm flannel, dust Boracic powder  
Surgical treatment  
 Incision on back of hand, after washing  
 well, between fingers, wash with  
 carbolic soap thoroughly, put on wet  
 cold dressing; Dose Perchloric of  
 Mercury 1 in 2,000 it will colour  
 dressing blue, strong tincture of Iodine  
 turns it brown; (Bathe in Lysol, to  
 sterilize anything)

2 stages Measles  
Acute specific Contagious 3<sup>rd</sup> is the

Measles

worst, water from eyes and nose  
conjunctivitis, rapidly spreading  
 bloody eruption, cause unknown,  
 effects neutres membran or air  
 passages, most infectious on period  
 of invasion. Incubation 10 to 18 day  
 Invasion 3 to 5 days,

Systems

Freezing, Rigor, or shivering, Catarrh  
 running eyes and nose, called Coryza,  
 cough, and very hard to cure is  
 measles, headache, vomiting, Neuseal  
 tongue coated and furred, and  
 throat congested intensely after 3<sup>rd</sup> day  
 spots, Bluish white on gums,  
 diagnostic, tem 103° to 104° first day  
 generally at the end of incubation  
 period tem comes down to normal  
 2<sup>nd</sup> day stage of eruption tem up to  
 105° spots on buttock or legs, small

red gradually increases in size  
 all over body, raised on the skin  
 soft and velvety to the touch, generally  
 occurs in infants, red and inflamed  
 respiratory system rapid, 3 Stage  
 Permission Fall of tem, sudden Crisis  
 complete in 2 days, body skin comes off  
 Measles in infants under 5 nearly  
 always fatal. Treatment Measles  
 Apply 3 oils, Olive oil, Oil of Eucalypti  
 and 1 of Caprylic oil, mix well  
 together and rub all over body  
 only a sponge as a last resort,

Cocci. or Germs

- Phenococci I
- Germs III
- Staphylococci III
- Diphtheria
- Amoeboid, Intestine, Kidney, Spleen, Liver
- intravascular Infection, Septic Wounds

Blood Poison

Septicemia, ~~symptoms~~, symptoms  
 constipation (Gross. Lymph Glands) if  
 patient is in sound health, will  
 be able overcome the infection, if  
 not the Glands are useless, Axillary  
 glands become infected, may pull arline  
 may have cancer in the Breast, often in  
 women than men, patient gets a hard  
 lump over Clavicle first, Symptoms  
 Depression, sometimes Headache,  
 Feverishness, ~~is~~ infected part  
 is warmer, slightest touch gives great  
 pain, First day red, after history  
 white colour, streaks of Blue, affected  
 part Edematous, red line along  
 course of Lymphatics or arm, sleepless  
 Anorexia, or loss of Appetite,  
 Treatment Medically  
 Treat for Diarrhea, Constipation, give  
 calomel, every hour 1 grain, until

p 14

bowels move, give enema, Calomel  
 will clear upper bowel, enema will  
 clear lower bowel, for Diarrhea give  
 Castor Oil, soap and water ~~enema~~  
 enema first, give warm milk with  
 Castor Oil, give lead and opium pill,  
 that pill is called Plumbi C. opis,  
 4 or 5 grains, every 5 hrs, until stopped.

Surgical Treatment

Friction on back of hand, after washing  
~~with~~ with Carbolic soap thoroughly,  
 put on wet cold dressing, Perchloride of  
 mercury 1 in 2000 it will colour dressing  
 blue, strong tincture of Iodine, turns  
 it Brown.

Typhoid, or Interc

Acute continued fever, cold by Rose Coloured  
 spots, abdomen tender, Diarrhea, enlarged  
 the spleen, intestines ulcerated, Fever  
 caused by Bacillus fihnneronia caused

by cocci, conveyed through water  
 milk, food, air, breath, flies, and  
 clothing, Incubation, 1<sup>st</sup> Invasion  
 2<sup>nd</sup> Convalescent, First week sub-  
 normal, Chilliness, Bleeding nose, 1<sup>st</sup>  
 9-16 Headache, Indigestion, Gough  
 Sleepiness, Constipation, Abdominal pain, Tongue  
 coated and white, pulse slow & low tension,

Treatment salt & warm water, 2<sup>nd</sup>

week, Adverse Period, Temp goes up 2 at night  
 comes down 1 in the morning Mopping  
Remission, fixed, Worm out, Pupils Dilated  
 widely, Abdominal Pains, pupals, hectic,  
 flush, abdomen tender, look for rose  
 coloured spots on back of Patient, face,  
 light yellow, very foul smell, mild  
 cases, sudden fall temp, 10<sup>th</sup> day Remission  
 Internal may occur, Temp may raise again  
 3<sup>rd</sup> week Symptoms, pulse rapid, double  
 beat, marked nervous stage, may last 11 or

5 weeks, relusion stage, melolous, appetite returns, Comilscant, stage sets in 15<sup>th</sup> day may undergo relapse, through neglect, giving water not sterilized, Dangers of typhoid  
General Diact. if bacillus gets into Brain or heart, nervous centre, or heart failure. Local symptoms diacah, hemmorag, ulceration of intestines perforation due secondly to Bowels, Complication phlebitis, inflammation of Veins, Trondocis clotting of veins, blood embolus, air bubble in vein. Arthritis inflammation of end of bone, Periostitis, inflammation of whole shaft of bone, typhoid spine bends to one side or other, guard pneumonia, and fluoraga, goundus, laryngitis, tonselitis, hearing gone, infection of kidneys, Nephritis, abortive up and walking about, hemorrhage type, ocularity me, Treatment extrema

care; follow physicians advise only; when high temp; tepid sponging, only when necessary, with Vinagar & water 50% or soft, and dry with warm towels, that opens pores to sweat, bring down temp, Diet Milk diluted with sterilized water, clean teeth, and tongue, 1 tea spoon to a tumbler of water, histen, lubricate tongue with olive oil or vascline, first meal consists of 2<sup>oz</sup> of milk to 1<sup>oz</sup> of boiling water, 1 tea S. of Viral every 2 hrs, give cold water to clear system sponge 2' in 24 hrs. with warm water and soap, and Mellilaled spirit to prevent bed sores, give 3<sup>oz</sup> of well salted chicken 3 times a day, in addition to milk, when convalescent give stale bread, grated every 3 hrs, custard & jelly white fish.



Interlocking  
 Health, Bandage, or Caplin  
 Intercostal Astoria Between ribs  
 Internal Thoracic, Runs down by <sup>sternum</sup>  
 Inguis ligament in Pelvis  
 Abductor Magnus, muscle of Femur  
 Emphysema coughing up Blood, vomiting  
 Epistaxis bleeding of nose  
 Emotromitis Stomach Acid, Ulcers  
 Injured Straight, Gunshot, Lacerated  
 Jagged, Punctured or deep wound  
Field Medical Sannier  
 Lt Taylor  
 No. 12 in Med. Store Wagon  
 Sgt. Surgical. Baversack. in Wagon <sup>m.s.</sup>  
 Medical Company. M.C. in both Wagon  
 and M.S. cart, goes with A section  
 Two Surgical Sannier. I.S. of them  
 in medical store cart, reserve  
 dressing box. K.D.B. in both M.S. & C.  
 M.S. Wagon. J.M.P. M.I.  
 M.I. maximum Car Antiferus

Bone Powder, Galic, Pandles, Gubols  
 Gaster Oil, Gut Gut, Gathellers, in T.B. 2  
 Grolca Keldria, Globiform Gorka  
 Gough, Laboids, Dows, Louder  
 Gw-cloves, Galic Acid, Hypoalbumin  
 Gact, Bergians, Inotomants, Solderform  
 Tables, Gendie, Lanters, Lysol  
 Magnesium sulphate, medicine cup  
 mortar, minimum measure, Mercur  
 Mercur, mustard leaves, Note Book  
 Eye Instrument, extract of opium  
 packing needles, and packed thread  
 paper, powder, penicilline  
 potassium bromate potassium  
 permagnate, quinine, spirits of  
 ammonia, sol. Vala tin, syring  
 screw, driver, silk, silver nitrate  
 soap, soda, soda bi Carbonate  
 Salicylate of soda, Artery Forceps  
 spirit, stovilojor stelo-caps

syringe, various tablets, & pills,  
 tubes, test tubes, sphygmometer,  
 tongue depressor, or teeth instruments  
 stethoscope, rubber tubing, Zinc ~~chloride~~  
 sulphate, upper & lower, compartment  
 upper compartment, drops, spirits of  
 ammonia, powerful stimulant, give 5 to  
 10 min, 60 minims to 1 dram, add 1 to 2 ounces  
 of water, pressure on lower lip inside, if  
 unconscious, (a chloroform drop bottle,  
 saturate it on lint, ether is the safest, &  
 1<sup>st</sup> effect, is faint, point contraction  
 2<sup>nd</sup> stage when struggling  
 3<sup>rd</sup> stage when unconscious  
 if properly under slight reflex,  
 if you give equal air & ether, there will  
 be no vomiting, Carbolic Acid, 2 bottles  
 in the form of use after abdominal  
 operations, especially after appendix  
 operations, use swabs before carb. acid.

Caster Oil, hair lotion, salivary intestine,  
 counteract diarrhoea, especially  
 Cat gut, sterlize, with tincture of Iodine for  
 4 or 5 days, put into pure alcohol, 3 kinds  
 Gum Elastic, Rubber, & Steel, Catheter, various  
 lengths, cannot boil ~~any~~ Sterile, Rubber  
 Catheter you can boil, smear with a  
 Vasiline, Metal Catheter, can be boiled  
 once with olive oil, & Vasiline,  
 Chloroform, 2<sup>nd</sup> tubes Corvisse sublimat  
 in a tabletatin, contains 14 different  
 groups of tablets, all numbered,  
 (strychnine) stimulates the heart,  
 Syzalt, dries the skin like milk in colour  
 or dark brown, Magnesium Sulphat  
 Phenacetin for headache, Quinine, for  
 after fevers, ~~2 grain~~ Soda to 10 grains  
 10 grain tablets, for iodine solution  
 mustard leaves, eyes washing Icthinol, &  
 I always ready for use, 3 basily advised

about 4. keeps good in any climate  
 Summer in cold water and apply  
 Winter topical  
 testing tubes, for testing urine, Tally Book  
 Bone forceps, Elevator, no hand end for  
 raising bone, Surgical soap methylated  
 spirit, sterilizer surgical knives  
 The Thermos Field Medical Passes  
 No. I, F.M.P. 1 tin 1 tin 1 tin  
 Spoons of iron 1 tin 1 tin 1 tin  
 Castor oil: 1 or 2 table spoons full.  
 Lioth. dark brown, antiseptic ointment 2 to  
 1 tin 1 tin 1 pint of water  
 Paraffine, 1 tin 1 tin 1 tin  
 powder, to mix with Boracic  
 Iron bottle, with grease in stopper.  
 Glyceric 1 tin 1 tin 1 tin  
 purposes  
 Gut (gut) sticking up skin in black box  
 Milk Ligatures in white tin box.  
 Hypodermic syringe in tin 1 tin  
 box

with tablets, beside another flat 1 tin  
 box with syringe and tablet.  
 Zinc tablets in black long round box.  
 measure glass in little black box.  
 Iodofone, yellow powder for dusting on  
 wounds  
 Chloride of mercury 1 tin 1 tin 1 tin  
 for dressing purposes  
 Magnesium Sulphate (or Epsom Salts)  
 in tablets 60 grains. 1 tablet equal  
 to 1 tea spoon. taken with warm tea  
 Lower powder, compound of opium in  
 square box black. for diarrhoea, or  
 abdominal pain, sometime for coughs  
 often given to child. etc.  
 Potassium Permanganate (Condy's Fluid)  
 antiseptic  
 Quinine Sulphate. 2 grain tablet, 1 tin  
 stop malaria (take large doses) (10 to 15 grs)  
 avert bad colds.



~~Remove~~ R.F.M.P. I and 2  
 Water proof sheeting  
 2 tins Gas tar oil. 30<sup>gr</sup> each tin  
 8 tubes Paraffine  
 2 cases - Hypodermic things  
 2 in reserve. (instruments)  
 Glorform drop bottle.  
 3 lots of Hydroform yellow stuff  
 Vegetable Lard  
 Galimal, Rhubarb  
 Lead & Opium. Plumbeoacetio, for  
 sprains and for diarrh.  
 morphia, Morphine Sulfate 20 grains  
 dose, maximum dose 1/2 to 2 gr.  
 Potassium Permanganate. strength 1 in  
 20; tint water for mouth wash  
 Opium 1 gr doses.  
 Galimal dose 1 to 5 grains. (named  
 sub-chloride.)  
 Magnesium sulfate  
 Quinine Sulfate 1 in bottle  
 Phenacetin small tin  
 Lovers Powder for Gough, and  
 Potassium Bromide sleepiness.

~~1 tin~~ Potassium Permanganate  
 diuretic, helps wetting. with  
 Soda Bicarbonate  
 Soda Salts. Salicylate for stomach  
 Set of Clinical Thermometers,  
 Lower Compartment  
 1/2 tins. A, B, and 2 C.  
 Tin A: 2 Ice Bags, mosquito net and  
 2 nail brushes.  
 Tin B: Rubber plaster, (adhesive) 1 roll  
 of chamrous leather, length of  
 rubber tubing, sterilized, put up in  
 2 bottles. 2  
 2 test tubes  
 Tin C:  
 not black, Tally stick, 2 tins  
 Boracic acid, cork screws, and  
 envelopes, mustard leaves, silk  
 worm gut, for arteries and muscle  
 in black tin round box. 3 tins, different  
 thickness, writing paper. 2 bags

table of 100  $\frac{1}{2}$  25  $\frac{1}{2}$  drams  
 under ligatures containing safety pins &  
 eye shades  
 Magnesium sulphate, 60 gr. tablet  
 Remetine for vomiting  
 spare minimum glass or measure  
 stock of round needles  
 Stryker's syringe with wire fitted on  
 medical  
 (Klausbach) number four catty  
 Double synde wool, light green <sup>paper</sup>  
 10 packets, each 1  $\frac{1}{2}$  weight  
 Bandages processed by red long 3  $\frac{1}{2}$   
 inch wide 12 of them in blue <sup>paper</sup>  
 Double synde gauze, 6 pks.  
 2 <sup>pkts.</sup> triangular bandages in blue <sup>2 in red</sup>  
 square packets 38 <sup>in</sup> across base  
 Tally Book, red & white  
 Boric acid spreader  
 Candle Lamp  
 Spirit of Ammonia  
 Sal Val a tone

tubes of sterilized ligatures  
 Pair of Pressure Forceps  
~~Amputator~~ Splinter measure  
 Forceps. Surgical & sewing needles  
 safety pins and tape, adhesive  
 plaster, cotton, strong scissors  
~~Amputator~~ ~~Forceps~~  
 A Section officer. <sup>36 men</sup>  
 B. Sgt. 36 Bearers  
 C.   
 4 Sargents, nursing, distributing  
 blank, Howard,  
 2 Cor, Cook & Pack Store Cor.  
 7 Nursing Orderlies -  
 Lt. blank. Co. Cook, Washburn  
 3 Supernumeraries  
 Quartermaster, 1st. Tent Amb. Wag. 2<sup>nd</sup>  
 Advance Dressing Sta. Tent Sals. Div.  
 Dressing Sta. 1 W. Corp. & med. Store Capt  
 2 to each Section

Dressing Sta. as far forward as  
 possible. Water, work in area, etc.  
 3. Station main, 1st Receiving, Records  
& Classifying ~~Station~~ I. Sargent's  
 2<sup>nd</sup> Section, nursing,  
 3 Tables Kitchen,  
Back store Section, Lat. Howard,  
 1 Port. Steward & another man.  
 3 Supers, marking out areas for  
 slightly wounded etc.  
Medical Store Cart  
Each Section,  
Field Franchise Base, Flair of field  
Surgical, Anniers, Medical, Compan  
ion & Water Bottle, Reserve Dressing  
Base, 6 Surgical Staversacks &  
Water Bottles, 10 Blankets & 10  
Ground Sheets, 6 Canvas Blankets  
 1 Filter, 2 Signal Flags, 3 Kettles  
tranching tools, pointing Flags &  
Lantern, 6 Stretchers, stationary Base

Tent Sub. Camp  
 near a water supply, but not near a road  
 run up Flag. 20 yds behind, Dressing Sta. 30  
 behind again. Line of till tents & in number  
 behind again. Back Store & Dispensary, behind  
Latrine, Kitchen on windward side.  
F.S.P. No I Field Surgical Barrier  
 2 Compartments, Upper & Lower.  
Aspirator or brings. drawing of fluids from  
Shed & bowels, trocar, needles to fil  
Saline Infusion Gonorrhea Sublimates  
deadly Poison, cleaning wounds.  
Carbolic Crystals, antiseptics good  
 for clean wounds, not much use for  
septic wounds.  
Chloroform in green box. keep in  
dark,  
Catgut in alcohol, spirits (sterilized)  
sterilized Catgut.  
Methylated Spirit heating, hardening.

• Funnel, 2 tube stomach tube, use  
 syphon principle, <sup>use</sup> lower than stomach  
sterilizer in metal box  
Guide Lamb East Slaps  
 \* Drop Bottles for Chloroform  
Coliform  
Saline infusion infuse into vein of  
 arm, stimulates the heart.  
Jelly Book, Name, Nature of wound  
 and cause of wound.  
Razor for cutting hair off skin.  
Drainage tubes  
Scissors Clinical Stomatometer  
3<sup>rd</sup> Shringe (2 hypodermic cases  
 Cordiac.  
 3 things in morphine, cocaine)  
 2 Boxes of Safety Lines  
Silk gut will boil, but not catgut  
 sterilize catgut with Iodine.  
Base of Forceps  
Lower Department 2 Elastic

toniques in tin box. A  
Glasses for washing out the eyes.  
Collod Eye shades  
Upper box Candles, adhesive Plaster.  
Sodium Chloride Pure salt, 40 grs.  
 for giving injections improve blood  
Surgical Sewing Needles  
Base of Instruments Forceps, for  
 arteries scissors different shapes,  
 director, Amputating knives, bullet  
 forceps, Scoop for getting under  
 things  
Retractor (Forsyue) Probe with  
 scoop at the end.  
Stomach Needle  
 Field Medical Barmin. W.I.  
Aromatic Spirit of Ammonia, closed 1/2 dr.  
Bole Acid - 10<sup>grs</sup> in tin  
 2 Coliform Drop Bottles  
 Candles. 6.



2 Bottles of Base Carbolic Acid 8<sup>oz</sup> each  
 30% Castor Oil  
Galut Soap 2 tubs  
Gasket Case, and frames use large  
 rubber one first, less rich.  
Chloroform 2<sup>oz</sup> Bottles 8 Bottles  
Corrosive Sublimat, to make with  
 lotion, 1 in 2 pints = 1 in 2000  
Gough tablet  
medicine cups, 2 peral proper.  
Loose powder = 1 in 10 opium.  
Hydroformic Gas 2 with drug  
Straitene Hyphenic Mopha  
tooth instrument in case, black.  
Large Epithelodermic Base, Drugs  
Hydroformic → yellow powder Jodwell  
Canle lantern 2 1 Canalle  
Lyoal strong opium  
magnesium sulphate, 60 grs tablet.  
minum measure  
methelact spirit, 1 in 1 pint in solution

Soft lanifene, making treatment  
~~ointment~~ 2 lbs. each tube 1/2<sup>oz</sup>  
Phenazine  
Cerium bromide 5<sup>oz</sup>  
Permanganate 2 gr. tab. <sup>300.</sup> in all  
Quinine Tablets 2 grs. tab. <sup>300.</sup> in all  
Scissors 2 prs  
steriliz silk, 2<sup>oz</sup> 30 in. large  
Silver nitrate  
Gerdi. Bi Castrocode 10 grs. tab.  
Serde Salicylate, 5 grs. -  
Tablet Base  
Physical Stomomitors 12.  
Stearic form 8 Mopha.  
Zinc sulphate  
Emolent Tablets  
Longe defucosor  
Stenes stamping stones  
Syringe  
 5 lens A. 10 10. Two kinds Tablets. Note

✓ Book, writing paper, copying pencil  
 and talia cork pencil, mirror  
 case of needles, <sup>set of 2</sup> Mustard leaves,  
 pack thread, <sup>assorted sizes</sup> case of test tubes  
 (mirror & lens) in tin box,  
 with hole in, 2 measuring tapes.  
 Spencer Wells, Forceps, artery Lin.  
 Saw. Lin B. 3 nail brush  
 Meth. spirit 1 pint in each tin, eye bath  
 sterilizer.

Medical Companion

- Boric acid 2<sup>oz</sup>  
 ✓ Aromatic spirit of ammonia 3<sup>oz</sup>  
 ✓ 2, 2<sup>oz</sup> Gloriform gran tabs.  
 ✓ Boissie sublimate <sup>double</sup> <sup>1/2</sup> pint of  
 water, 1/2 1000  
 soft paraffin  
 ✓ Compound Bandages 12, 6 yds  
 long, 3 in wide  
 ✓ Drop bottle  
 ✓ Green Gables 1 yd.  
 ✓ Candle Lamp  
 needles in white tube

2 m. Lm. to each section. cart 8  
 1 in 1/2  
 1 on 1/2

✓ Tablets, Cast. (Morphine) 1 on 1/2  
 tablets 2 dr. bottle  
 ✓ Koffed Gase.  
 ✓ Surgical Needles white tubes  
 ✓ Catheters 3.  
 ✓ Pressure Forceps <sup>pair</sup> <sup>small</sup> <sup>green</sup> <sup>1/2</sup> <sup>oz</sup> <sup>pac.</sup>  
 Double Syringe 1/5 yds in all holes  
 ✓ Jaccet  
 ✓ 2 lens safety lens  
 Roll adhesive plaster  
 ✓ Scissors  
 ✓ Tube sterilized milk  
 ✓ Tablet tin (2 tubes of <sup>Hyposen</sup> <sup>plod</sup> <sup>regulator</sup>)  
 ✓ Yonique.  
 ✓ Dressing Tray  
 Double Syringe Wool 12 <sup>oz</sup> <sup>pac.</sup>  
 ✓ 1 dram Earthenware cup  
 ✓ Swabs  
 Bacteria Vegetable germs, Bacillus  
 Spermata. Animal Emulsion

Lysentay ulcerations in gut, severe  
diarrhea, slimy stuff,  
Cholera, cramps in stomach, and in  
water vomiting, & diarrhea. <sup>3 table spoon</sup>

Disinfectants Gresol. 2 1/2 in 100 <sup>1 1/2</sup> to 1 gall.

Permanganate 89 to 1 gallon

3 lbs. of Sulphur to every 1000 cubic feet

Pure Carbolic. 5% = 70 or 1 in 20

Milk fever, from goats, & milk  
pains in joints,

Causes of disease

Bad Habits

Change of Climate

Hygiene

Accident

Cause from Without; germs etc.

F.M.P. men

5 causes of disease

Bucket A.

\* B. 2 nail brushes before pins & awl

Field Squire, applying Field Squire

fasten the strap on the rounded part  
of limb where the pressure is  
<sup>required</sup> ~~required~~ 7 sharp corners of cane  
having stopped bleeding, fasten  
cane to the hob, where cord runs  
through, fasten <sup>strap</sup> with the buckle  
Adhesive plaster in Bucket B.

Equipment 45 ~~Field Squire~~ ~~Field Squire~~

6 F.M.P. 6 Handkerchiefs,

2 m.P. to each section.

2 R.F.M.P. are carried with A Section

Water and how to purify it.

men. average allowance, in peace time 50 gall.

Porters - - - - - 50 - -

in camp - - - - - 5 gall

- - - - - Horse 10 - -

when scarce 1 gall, men 3 gall, horse.

1<sup>st</sup> Rain, 2<sup>nd</sup> Surface Water, 3<sup>rd</sup> Springs & Wells

1<sup>st</sup> impurities suspended matter, germs  
scale of lime & magnesia

2<sup>nd</sup> in solution, lead pipes etc.

Sources Rain, Rivers, Spring.

↓  
purify.

water, and how to purify it.

Wells, 2 sorts, surface, & deep, should be covered in with brick wall.

Distilled water, is never kept. <sup>in house</sup> <sub>way to reach water, to reach at source.</sub>

- 2<sup>nd</sup> storage of water impure
- 3<sup>rd</sup> distribution = --

Sand & grit is worse things in water. Passes through water; metallic poison, disease, dysentery, typhoid, purify water, so to boil it, it's

mark off with White flag in Men <sup>ever down</sup>  
 - - - Blue - - <sup>to floor</sup>  
 - - - Red - - <sup>lower</sup> <sub>coagulation, washing</sub>

Purify, by clarification, straining through holes in barrel, then through wire & flannel Filter, through charcoal, (special apparatus for water, under pressure) precipitation

Sedimentation, after it has settled in bottom, take water from top.



Add alum 5 qrs. to 1 gallon to make good water.

Add Chlorine, takes impurities out of water.

1st Perchlorine Formosan <sup>water</sup> good drinking

{ Heat to 185° for purifying water. }  
 { Expensive way of -- -- -- }

if clear water and sparkling in good surroundings will probably be alright

from Food.  
 Diseases <sup>from</sup> carried <sup>by</sup> long life things,  
 1<sup>st</sup> Tuberculosis, 3<sup>rd</sup> Malaria Fever, Stomach <sup>diseases</sup>

1<sup>st</sup> Proving stomach, vomiting, slow pulse, very feeble, through the meat sometimes, through air getting inside, bad food make restless sometimes, treatment, empty stomach bowels, Kidney, Etc.

Yellow <sup>from</sup> jaundice, swains, Swampy water.  
Fecal flies, shell fish, with

through  
Tuberculosis (Milk, ) soda Water  
& Ferments may be contaminated  
by bad water etc.

Food itself  
to provide for building up tissues  
and making energy,  
2<sup>nd</sup> inorganic, 1<sup>st</sup> Nitrogenous & Non  
nitrogenous, 1<sup>st</sup> Carbonyles &  
salts, 2<sup>nd</sup> sweet ~~starch~~  
nitrogenous food. Potatoes, peas &  
beans,

Proteins with 1<sup>st</sup> food etc  
2<sup>nd</sup> food, from bread sugar etc.  
for heat & Energy,

Percentage of Water in meat 70%  
Cabbage 90%, bread 35%,  
Butter 16% to 20%,  
Animal sources) Tils, from  
Margarine,  
ocean do without sugar & starches  
so long as you eat fat.

Salts Sodium, Iron,

Water keeps you healthy by dissolving  
things in your body, helps the blood  
supply etc,

Alcohol is a food in taken  
moderately 1 1/2 in 2 hrs or 3 pts  
a day, taken in the form of beer  
and not Whisky or spirits,  
mashed like little ladders,  
Tuberculosis.

Bacillus (caused by) generally  
attacks the lungs (phthisis) or  
(consumption, Medical Tuberculosis  
& Surgical Tuberculosis,  
1<sup>st</sup> disseminated inoculation,  
lypus or polyphos,  
2<sup>nd</sup> post mortem wart,  
3<sup>rd</sup> ulcers.  
can get into body by Ret/ing/day

tract, (breathing) once into lungs & very rapidly, spitting may cause it. Ca. cilia is very rapid and stop blood supply to centre of part affected.

1. Signs, sweating at night & coughing in the morning & loses weight; (in cases of children) 2nd way Bacillus gets in body is by swallowing bad food and phlegm coughed up, Tuberculosis, Meningitis, something like spotted fever, head ache etc. Preventing it, by being careful and not spitting, or carrying, anything should be burnt that they use to spit on, etc. Surgical Tuberculosis, often to joints, knee, or hip, or any joint makes them stiff, sometimes for

months, and sometime stiffen it altogether

Spinal Tuberculosis starts from front, under pericostum, gives way, abscess, appears back of neck and down the back, sometimes leaves patient hump-back, angular.

Pannier A. Foods utensils to use

B. " " Knives & mincing machine Fry pans Tea pots,

C. Brushes and cleaning utensils.

D. Needles, Botolin Gases, Operating towels, etc.

E. Collapse pannier, oil cans, lamps, etc.

F. Feeding, and washing things, cloths line.

G. Stomach pumps, etc.

H. Extinguishing flags etc.

	days	o	d
32 <sup>nd</sup> pay on Fri May 21 <sup>st</sup> 1915	252	7	0
35 <sup>th</sup> pay .. .. . 23 <sup>rd</sup> ..	257	6	6
36 <sup>th</sup> pay on .. June 4 <sup>th</sup> ..	266	7	0
37 <sup>th</sup> pay on .. June 11 <sup>th</sup> ..	273	7	0
38 <sup>th</sup> pay on .. June 18 <sup>th</sup> ..	280	7	0
Left Wiseldown June 21 <sup>st</sup> went			
to Marlborough by train.			
39 <sup>th</sup> pay on Fri June 25 <sup>th</sup> 1915	287	7	0
40 <sup>th</sup> pay .. Sat July 1 <sup>st</sup> 1915	293	7	0

3827

Pay at the rate of \$2 a day with 9<sup>th</sup> a day allowed for first balance

John J. Kershner

Entered on 11/11/14

Paid first day on Tue Sep 22<sup>nd</sup> 1914 (11 days) 5-0

- second time on Fri Oct 2<sup>nd</sup> (19) 21 days 4-0

- Third - Fri Oct 7<sup>th</sup> (24) 21 days 3-0

- Fourth - Fri Oct 16<sup>th</sup> (29) 21 days 2-6

- Fifth - Fri Oct 23<sup>rd</sup> (36) 21 days 2-6

- Sixth - Fri Oct 30<sup>th</sup> (43) 21 days 2-6

- Seventh - Mon Nov 9<sup>th</sup> (54) 5 days 2-6

- Eighth - Fri Nov 13<sup>th</sup> (61) 6 days 2-6

- Ninth - Fri Nov 20<sup>th</sup> (68) 7 days 2-6

- Tenth - Fri Nov 27<sup>th</sup> (75) 8 days 2-6

- Eleventh - Fri Dec 4<sup>th</sup> (82) 8 days 4-6

inoculated first time on Sep 22<sup>nd</sup> and got over half day before Dec 27<sup>th</sup>

Second time on Nov 17<sup>th</sup> 7-0

13<sup>th</sup> time on Dec 17<sup>th</sup> 2-6

21<sup>st</sup> - 31<sup>st</sup> - III - 0-0

Day Method for oversteering leave 20 hours

3828

Entered on 11/11/14

20<sup>th</sup> - Fri Jan 27<sup>th</sup> 140 7-0

21<sup>st</sup> - Fri Feb 5<sup>th</sup> 147 5-0

22<sup>nd</sup> - Fri Feb 12<sup>th</sup> 144 9-0

23<sup>rd</sup> - Fri Feb 19<sup>th</sup> 161 7-0

24<sup>th</sup> - Fri Feb 26<sup>th</sup> 163 9-5

25<sup>th</sup> - Fri Mar 5<sup>th</sup> 175 7-0

26<sup>th</sup> - Fri Mar 12<sup>th</sup> 182 7-0

27<sup>th</sup> - Fri Mar 19<sup>th</sup> 189 20-0

28<sup>th</sup> - Fri Mar 26<sup>th</sup> 196 1-0

29<sup>th</sup> - Fri Apr 2<sup>nd</sup> 202 1-0

30<sup>th</sup> - Fri Apr 9<sup>th</sup> 210 1-0

31<sup>st</sup> - Fri Apr 15<sup>th</sup> 216 6-6

32<sup>nd</sup> - Fri Apr 23<sup>rd</sup> 224 8-0

33<sup>rd</sup> - Fri May 7<sup>th</sup> 232 7-0

34<sup>th</sup> - Fri May 14<sup>th</sup> 235 7-0



### CALENDAR FOR 1912.

JANUARY	FEBRUARY	MARCH	APRIL
Sunday 1 14 21 28	S 2 4 11 18 25	S 3 10 17 24 31	S 4 11 18 25
Monday 2 9 16 23 30	M 5 12 19 26	M 6 13 20 27	M 7 14 21 28
Tuesday 3 10 17 24 31	T 6 13 20 27	T 7 14 21 28	T 8 15 22 29
Wednesday 4 11 18 25	W 7 14 21 28	W 8 15 22 29	W 9 16 23 30
Thursday 5 12 19 26	T 8 15 22 29	T 9 16 23 30	T 10 17 24 31
Friday 6 13 20 27	F 9 16 23 30	F 10 17 24 31	F 11 18 25
Saturday 7 14 21 28	S 10 17 24 31	S 11 18 25	S 12 19 26

### CALENDAR FOR 1913.

JANUARY	FEBRUARY	MARCH	APRIL
Sunday 1 8 15 22 29	S 2 9 16 23 30	S 3 10 17 24 31	S 4 11 18 25
Monday 2 9 16 23 30	M 3 10 17 24	M 4 11 18 25	M 5 12 19 26
Tuesday 3 10 17 24 31	T 4 11 18 25	T 5 12 19 26	T 6 13 20 27
Wednesday 4 11 18 25	W 5 12 19 26	W 6 13 20 27	W 7 14 21 28
Thursday 5 12 19 26	T 6 13 20 27	T 7 14 21 28	T 8 15 22 29
Friday 6 13 20 27	F 7 14 21 28	F 8 15 22 29	F 9 16 23 30
Saturday 7 14 21 28	S 1 8 15 22 29	S 2 9 16 23 30	S 3 10 17 24 31

200 338 27

at 5.00 11 days

Get 20<sup>th</sup> 1914 - 4-0 10 days

Get 20<sup>th</sup> 1914 - 3-0 7 days

Get 30<sup>th</sup> 1914 - 2-6 7 days

Nov 9<sup>th</sup> - 2-6 10 days

Nov 13<sup>th</sup> - 2-6 4 days

Nov 20<sup>th</sup> - 2-6 7 days

Nov 27<sup>th</sup> - 3-6 7 days

Dec 4<sup>th</sup> - 4-6 7 days

Dec 10<sup>th</sup> - Thur. - 7-0 6 days

Core pay started Dec 1<sup>st</sup> 1914

Dec 17<sup>th</sup> - Thur. 12-6 16 days

Ration money - 14-0

Said Dec 17<sup>th</sup> 2 1/2 for 3 wife pay and rations

went on leave Dec 19<sup>th</sup> 1914 returned Dec 26<sup>th</sup>

Core pay Dec 20<sup>th</sup> 1914 1 day

Dec 31 1914 7 days

Jan 7<sup>th</sup> 1915 6-0 9 days