

No. 217
No. 12 January 1854
with copy of Sick Book & Dispensary

FRIGATES.
Journal of Her Majesty's Ship
Male Convict Ship Pyrenees
Mr. John Bower Surgeon.
Between { the 22nd of December 1852
and the 16th of May 1853.

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A Copy
of the
Daily Sick List
of the

Hired Male Convict Ship Voyagers

between the 22nd of December 1852 and the 16th of May 1853.

When put on Sick List.	Name.	Age.	Quality.	Disease or Wound.	When put off Sick List.	How recovered.
1852.					1852.	
Dec 24	Patrick Butler	3 months	Infant	Porrigo	Dec 29	Recovered
Jan 2	William Thompson	45 yrs	Penitentiary	Phlegmon	Jan 5	Discharged
" 9	Patrick Archer	10 mths	Infant	Diarrhoea	" 10	Discharged
" "	Peter Palasny	46 yrs	Penitentiary	Fracture of ribs	Feb 17	Discharged
" 10	Ann Both	18 mths	Child	Diarrhoea	" 14	Recovered
" 11	Henry Posier	25 yrs	Convict	Diarrhoea	Jan 22	Discharged
" "	Robert Welch	25 "	Convict	Diarrhoea	" 20	Discharged
" 12	Wm. A. Thompson	42 "	Convict	Diarrhoea	" 21	Discharged
" "	Catherine Figgins	11 mths	Infant	Cataract	" 27	Recovered
" 13	James Ross	40 yrs	Convict	Phlegmon	" 14	Discharged
" "	Samuel Sheehans	17 yrs	Convict	Diarrhoea	Feb 5	Discharged

When put on Sick List.	Names.	Age.	Quality.	Disease or Wound.	When put on Sick List.	When dis- posed of.
Jan 14	James Scott	22 yrs	Convict	Diarrhoea	Feb 4	Dis.
"	William Kimbridge	15 "	Penitentiary	Cataract	Jan 28	Dis.
" 15	Henry Young	22 "	Convict	Cataract	" 27	Dis.
"	Margaret Palady	2 "	Child	Diarrhoea	" 25	Dis.
"	James Poleskie	19 "	Convict	Abscess	" 20	Dis.
" 16	Alfred Poynter	21 "	Convict	Gynaech. Lesion.	" 23	Dis.
" 17	William Butler	2 "	Child	Ophthalmia	" 25	Dis.
" 18	Joseph Sawyer	25 "	Convict	Diarrhoea	" 24	Dis.
" 22	Thomas Brown	19 "	Convict	Abscess	" 27	Dis.
" 23	William Jones	16 yrs	Child	Diarrhoea	" 31	Dis.
" 25	Joseph Carroll	21 yrs	Convict	Scitis	Feb 10	Dis.
" 26	Edward Legge	31 "	Convict	Dyspepsia	" 6	Dis.
" 28	John Beveridge	35 "	Convict	Bronchitis	" 12	Dis.
" 29	William Austin	41 "	Convict	Chronic Diarrhoea	" 16	Dis.
" 30	William Sawyer	23 "	Convict	Bronchitis	" 10	Dis.
"	Mrs Archer	21 "	Penitentiary	Constipation	" 6	Dis.
"	Thomas Cooke	35 "	Convict	Cataract	" 11	Dis.
" 31	Catherine Welch	2 1/2 "	Child	Cataract	" 8	Dis.
Feb 3	John Eaton	32 "	Convict	Cataract	" 15	Dis.
" 4	James Cott	22 "	Convict	Intermittent Fever	" 15	Dis.
" 5	Samuel Husband	17 "	Penitentiary	Fever	Mar 7	Dis.
" 6	John Thomas	29 "	Convict	Diarrhoea	Feb 17	Dis.
"	Mrs Thompson	19 "	Penitentiary	Constipation	" 12	Dis.
" 7	George Trehearne	43 "	Convict	Bronchitis	Mar 15	Dis.
"	Thomas Smith	35 "	Convict	Anasoreia	Feb 29	Dis.

When put on Sick List.	Names.	Age.	Quality.	Disease or Wound.	When put on Sick List.	When dis- posed of.
Feb 9	Charles Nichols	40 yrs	Convict	Asthma	Feb 28	Dis.
" 10	Peter Wilson	23 "	Convict	Cataract	" 23	Dis.
"	John Robinson	14 yrs	Child	Diarrhoea	" 20	Dis.
" 11	John Groom	20 yrs	Convict	Dyspepsia	Mar 28	Dis.
"	David Sullivan	15 "	Penitentiary	Fever	" 18	Dis.
" 13	James Armstrong	32 "	Convict	Diarrhoea	Feb 27	Dis.
" 14	Alfred Poynter	21 "	Convict	Diarrhoea	" 25	Dis.
"	William Butler	2 "	Child	Diarrhoea	" 22	Dis.
" 16	James Johnston	21 "	Convict	Ulcer	Mar 3	Dis.
"	Thomas Davies	21 "	Convict	Constipation	Feb 18	Dis.
"	William Belland	21 "	Convict	Fever	Mar 12	Dis.
" 17	James Slater	21 "	A.B.	Fever	" 6	Dis.
" 18	Peter Fraser	22 "	Convict	Tonsillitis	Feb 26	Dis.
" 19	Thomas Quinn	29 "	Convict	Convulsions	" 26	Dis.
" 22	Joseph Skelton	23 "	Convict	Scald	" 27	Dis.
"	Joseph Hayburn	27 "	Convict	Convulsions	Mar 7	Dis.
" 23	Robert Newborn	23 "	Convict	Diarrhoea	" 18	Dis.
"	Thomas Kimbridge	3 "	Child	Diarrhoea	" 1	Dis.
" 24	Thomas Mackin	31 "	Convict	Abscess	" 18	Dis.
" 25	Alexander Moriarty	21 "	Convict	Diarrhoea	" 4	Dis.
" 27	John Rowland	18 "	Convict	Fever	" 3	Dis.
" 28	Richard French	32 "	Convict	Parry's	" 4	Dis.
Mar 2	Ann Borth	20 yrs	Child	Pharyngitis	" 7	Dis.
" 2	John Wilson	19 yrs	Convict	Fever	" 23	Dis.
" 3	Margaret Palady	2 "	Child	Pharyngitis	" 14	Dis.

When put on sick list.	Names.	Age.	Quality.	Disease or Wound.	When put on sick list.	When dis- posed of.
Mar 5	Joseph Sawyer	25 yrs	Common	Fever	Mar 22	Duty
" 6	Mrs Mackey	20 "	Peninsular	Constipation	" 9	Duty
" "	Abner Harris	21 "	Common	Fever	Apr 8	Duty
" 7	James Handlow	32 "	Common	Dysentery	" 3	Disch.
" "	Mrs Booth	22 "	Peninsular	Diarrhoea	Mar 18	Duty
" "	Mrs Carey	27 "	"	Dyspepsia	" 14	Duty
" 8	Patrick Shannon	50 "	Peninsular	Fever	" 24	Disch.
" 9	Edward Bowley	23 "	Common	Scoury	Apr 30	Duty
" "	Edmund Champ	23 "	Common	Phlegmon	Mar 12	Duty
" 10	James Blackett	25 "	Common	Phlegmon	" 20	Duty
" 12	John Barlow	18 "	Common	Fever	Apr 11	Duty
" "	William Gibson	34 "	Common	Diarrhoea	Mar 30	Duty
" 13	Thomas Dennis	23 "	Common	Ophthalmia	" 22	Duty
" "	John Hagger	25 "	Common	Fever	" 29	Duty
" 14	William Jones	17 yrs	Child	Diarrhoea	" 29	Duty
" "	William Parris	18 yrs	Common	Possibility	" 18	Duty
" 15	George Hill	45 "	Common	Diarrhoea	" 29	Duty
" 16	William Phillips	23 "	Common	Fever	May 4	Hospital
" 18	John W. Thompson	12 "	Common	Bronchitis	Mar 28	Duty
" "	William Hunt	24 "	Common	Fever	Apr 29	Duty
" 19	William Lovelock	24 "	Common	Fever	" 12	Duty
" 20	John Lewis	18 "	Common	Fever	" 20	Duty
" 21	Thomas Anley	22 "	Common	Fever	May 5	Hospital
" "	Charles Wallis	21 "	Insidious	Fever	Apr 10	Duty
" 22	John Uvers	21 "	Common	Wound of Foot	" 20	Duty

When put on sick list.	Names.	Age.	Quality.	Disease or Wound.	When put on sick list.	When dis- posed of.
Mar 22	Priscilla Hill	11 mds	Infant	Bronchitis	Apr 3	Disch.
" 24	Mary Ann Walsh	8 yrs	Child	Remittent Fever	" 7	Disch.
" "	Mrs Palassy	30 "	Peninsular	Diarrhoea	" 3	Duty
" 25	Archibald McIntyre	27 "	Common	Intermittent Fever	" 7	Duty
" "	John White	30 "	Common	Diarrhoea	" 10	Duty
" "	William Butler	18 "	Peninsular	Cataract	Mar 20	Duty
" 26	William Baldwin	3 "	Child	Head	" 26	Disch.
" 27	Charles Wells	27 "	Common	Colic	Apr 2	Duty
" 28	John Hinds	15 "	Child	Fever	" 19	Duty
" 29	William Gibson	34 "	Common	Hepatitis	" 28	Duty
" 31	Joseph Carrol	21 "	Common	Colic	" 20	Duty
" "	Richard Parry	27 "	Common	Fever	" 20	Duty
Apr 1	Henry Philip Edwards	18 "	Apparatus	Fever	" 18	Duty
" 2	John Robinson	14 yrs	Child	Hydrocephalus	" 15	Disch.
" 3	Mrs Carey	27 yrs	Peninsular	Dyspepsia	" 10	Duty
" "	George Reid	23 "	Common	Phlegmon	" 11	Duty
" 4	John Goggin	2 "	Child	Bronchitis	" 20	Disch.
" 6	William Butler	2 "	Child	Ophthalmia	" 14	Disch.
" 7	Mrs Hill	25 "	Peninsular	Fever	" 25	Duty
" "	William Austin	41 "	Common	Dysentery	" 14	Disch.
" 8	William Farhead	19 "	Common	Fever	" 28	Duty
" "	John Ward	22 "	Child	Colic	" 13	Duty
" 9	George Protheroe	13 "	Common	Bronchitis	" 29	Duty
" "	Charles McLaughlin	29 "	U.B.	Hepatitis	" 23	Duty
" "	Thomas Winbridge	3 "	Child	Cataract	" 15	Disch.

When put on sick list	Names.	Age.	Quality.	Disease or Wound.	When put off sick list	How dis- posed of.
Apr 11	George Ware	45	Common	Dyspepsia	Apr 27	Duty
" 14	George Jones	22	Common	Abscess	" 23	Duty
" 15	Daniel Walsh	40	Perisive	Dyspepsia	" 25	Duty
" "	George Hill	46	Common	Diarrhoea	" 25	Duty
" 16	Thomas Lidbury	22	Common	Fever	May 4	Hospital
" 18	James Scott	22	Common	Diarrhoea	" 4	Hospital
" 19	Mrs Baldwin	31	Perisive	Fever	" 6	Duty
" 20	Catherine Carey	2	Child	Paralysia	Apr 28	Wound
" 21	John Coppin	30	Common	Rheumatism	" 29	Duty
" 22	Thomas Winbridge	46	Perisive	Constipation	" 27	Duty
" 24	Albert Shaw	21	Common	Phlegm	" 30	Duty
" 25	William Brooks	25	Common	Dyspepsia	May 3	Duty
" 27	William Beatty	24	Common	Cataract	" 2	Duty
" 28	James Ross	40	Common	Phlegm	" 5	Duty
" 30	John White	30	Common	Cataract	" 6	Duty

John Bower M. D.
Surgeon.

APPENDIX No. 11, and Art. No. 32 of the Surgeons' Instructions.

MEDICAL and SURGICAL JOURNAL of ^{the Corvict} ~~Her Majesty's~~ Ship *Porpoise*
between the 22nd of Dec^r 1852 and the 11th of May 1853 during which
time the said Ship has been employed in passage to Fremantle N. O.

Nature of Disease.	No. of Case	Men's Names, Ages, Qualities, Time when and where taken ill, and how disposed of.	The History, Symptoms, Treatment, and Daily Progress of the Disease or Hurt.
Diarrhoea.	1.	Patrick Archer Aet. 10 months. 9 th Jan ^r . Off Seal. 10 th Jan ^r . Died.	In a very sickly and much emaciated child. The mother states, that he has been ill with looseness for the last two months. It may have been that from their constant attention to the daily wants of the child the parents overlooked the serious inward which the disease had made on his constitution, or the very great inconvenience which the repayment of the advance money would have occasioned may have rendered it necessary for them to proceed on the voyage; but whatever may have been the cause it seems certain the child would have had a much better chance of recovery on shore than it can have under the present circumstances. At present the child is very much reduced, the countenance is pale and anxious, there is incessant purging stool unnatural in colour and of a very offensive smell; he has been weaned about

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<i>Diarrhoea</i>	1.	Patrick Archer Oct. 10 Months. 9 th Jan ^r . Off Seal. 10 th Jan ^r . Sicil.	two months about which time the disease commenced. As the surface of the body was rather cold he was at once put in a warm bath after which small doses of a cordial and astringent nature were given separately but without any good result for although the diarrhoea ceased the child became rapidly worse and expired quietly this morning at half past four. On account of the state of the weather and for several other reasons no post mortem examination of the body was made.
<i>Fracture of Rib</i>	2.	Peter Falassy, Oct. 16. Prisoner 9 th Jan ^r . Off Seal. 17 th Feb ^r . Duty.	This afternoon about one o'clock, while coming aft from the galley, he accidentally fell down the main hatchway striking against the prison bars in his fall. He was immediately assisted to rise and on examination it was found that the 8 th & 9 th ribs of the left side of the chest were fractured near the angle. A broad bandage was applied and rest enjoined. 10 th complained much of the pain which hindered him from sleeping: there is only a slight acceleration of the pulse and no appearance of any febrile state.

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<i>Fracture of Rib</i>	2.	Peter Falassy, Oct. 16. Prisoner 9 th Jan ^r . Off Seal. 17 th Feb ^r . Duty.	terbanc. A dose of Castor oil was given and the bandage which had slightly slipped was re-applied. 11 th Had some sleep last night the medicine operates freely, is much easier. 13 th Bandage re-applied. Some distension of Abdomen. Habit. of Ricini ʒij c. Op. mouth ʒij ʒij. 15 th Pulse quite easy; 17 th Has been walking about the decks for some time has no pain on respiration or on moving about and is now able to return to his duty.
<i>Feaver</i>	3.	Samuel Husband Oct. 17. Ordinary 5 th Feb ^r . At Sea. 13 th March. Duty.	This lad is a native of Barbados; he has been on the Sick List for about three weeks labouring under a very severe attack of diarrhoea by which his strength has been very much reduced. Last night had some delirium. There is suppressed redness of the eyes with slightly increased heat of the body. Pulse 98, weak, Tongue coated and white, was purged three times during the night, some thirst. His head was shaved and a blister applied to the nape, small doses of Pulv. Opus. Co. were given with a view to check the diarrhoea, imperial drink, and emme-

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<i>Fever.</i>	3.	Samuel Hubbard Oct. 17. Ordinary, 5 th Sub st . At Sea 15 th March Duty.	not for diet. 5 th . Blisters rose well has still considerable wandering of mind. slept very little: bowels are moved during the night. Half a Maceham of Nitrate of Potass to be added to each wine bottle of the imperial drink. Continue the same sort. 7 th owing to his weakness and the difficulty of procuring proper attendances along with a complete prostration of mind he has passed his urine and stools in bed; there are several superficial excoriations on the hips and a slough on the Sacrum; there being no serious case of disease except the Convict & the Hospital lying casualty he was removed to the prison hospital. after being thoroughly cleaned and the sores dressed he was placed in a hammock and a man appointed to attend upon him day and night Two grains of the Mineral phosphate of Quinine were given three a day. 8 th Sept a little, stools & urine passed in bed. there is still some delirium at night. Tongue becoming very red brown, lips & teeth coated with dark borders, pulse very weak

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<i>Fever.</i>	3.	Samuel Hubbard Oct. 17. Ordinary, 5 th Sub st . At Sea 15 th March Duty.	but less frequent, Continue the Quinine & arrow root - To have got 8 o'clock passed at night. 10 th . There is still the greatest difficulty in keeping him clean: the sores are now beginning to heal, the slough was only superficial & is detaching. confusion of ideas continues at night especially; tongue & lips begin to get clearer, the diarrhoea is much less frequent. To have got urine with his arrow root continue. 12 th . So much better has not passed urine or feces in bed for two nights several holes in groin, abscesses and marks showed & dressed with lump dressing. 13 th March - has continued to improve slowly but steadily since the last notice having only had two or three slight returns of the diarrhoea from excess in diet the sores healed up quickly, the febrile symptoms disappeared under the use of tonic medicines and generous diet, his flesh and strength have been so far recovered that he is now able to return to light duty.
<i>Fever.</i>	4.	David Sullivan Oct. 16. Boy 11 th Sub st . At Sea 25 th March Duty.	A boy, belonging to the Ship's Company, had shivering last night; did not sleep. Complains this morning of headaches and general uneasiness with

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Typhoid	11.	David Sullivan Oct. 16. Boy; 11 th Feb. A. S. Co. 26 th March S. S. Co.	<p>pain of back and limbs; appears heavy and dull. Bowels bound; pulse small, weak; tongue white. To have Pulv. Subsp. Co. $\mathfrak{z}\mathfrak{i}$ Hyd. Chlor. \mathfrak{ss} & 12th The purgative operates freely. Lassitude continues, great depression, pulse weak & frequent, tongue continues white.</p> <p>12th Hyd. Annua. \mathfrak{ss} Potass. Nit. \mathfrak{ss} Mist. Camph. \mathfrak{ss} Symplic. \mathfrak{ss} 13th A wineglassful every fourth hour.</p> <p>13th Increased heat of skin; pulse more frequent; face flushed; has great restlessness; is very thirsty. Continue the Phosphoric Mixture. Insperid for drink. To be removed to the prison hospital and body sponged all over with cold water and vinegar. 14th Continue.</p> <p>16th Face a good deal flushed; eyes suffused; headache. The head to be shaved and kept cool with vinegar and water - to have a black draught.</p> <p>17th Some delirium last night; face still flushed; pulse 100 rather weak. A blister to be applied to the nape of the neck. Phosphoric Mixture to be continued, and also the cold sponging. 18th Rhetic nose well and head symptoms relieved this morning. Bowels to be kept open and blister dressed with long Peas.</p>

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Typhoid	12.	Daniel Sullivan Oct. 16. Boy; 11 th Feb. A. S. Co. 26 th March S. S. Co.	<p>19th Feet & lips covered with brown spots; Tongue dry & brown in the centre; pulse 98; breathing rather hurried. To have bl. Peas. \mathfrak{ss}. 20th Had a very restless night. Complaints of pain in chest there is expectorated sputa and some cough. A third of a grain of Cal. Pol. to be given every second hour and a blister applied to the chest. 21th Tongue moist and cleans at the edges, but still brown and dry in the centre. Pulse 94 full soft; less cough & pain in chest; is now quite sensible but requires to be aroused & he has some difficulty in answering a question; several thin and watery stools. Continue the Lotion. To have a pill composed of Cal. Pol. \mathfrak{ss} Hyd. Ann. \mathfrak{ss} Camph. \mathfrak{ss} at night.</p> <p>23rd Less cough & pain, sleep better; pulse 86, skin cooler. omit the Lotion. Continue the pills thrice a day.</p> <p>26th Pulse 86; Tongue clearing; skin soft. Continue pills at night. To have Peas. bl. \mathfrak{ss} Symplic. \mathfrak{ss} thrice a day - Broth and rice for dinner. 28th Apt. badly, abdomen tumid - to have Pul. Subsp. \mathfrak{ss} Hyd. Ann. \mathfrak{ss} No stool from pills. To have bl. Peas. \mathfrak{ss} Symplic. \mathfrak{ss}.</p> <p>3rd Improves rapidly; tongue much</p>

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Fever.	4.	Samuel Sullivan. Oct. 15. Boy. 11 th . Feb. 24. New. 28 th March. Sludy.	clearer, hardly any confusion of ideas; no cough. Continue the Quinine mixture. 28 th Has gained strength rapidly, under the use of Quinine and Iron and is now able to be employed in light day duty.
	5.	John Rowland. Oct. 18. Convict. 27 th Feb. 24. New. 3 rd March. Slidy.	This young man who appears of rather a weakly constitution complained yesterday of feeling unwell; his bowels were constipated; his tongue white; pulse rather weak. He has lately been under treatment for common sore throats. A purgative of Compound powder of Jalap with five grains of Calomel was given by, which his bowels were moved freely. This morning complains of general weakness; pains in the back and legs; headache and stiffness; eyes heavy and dull, conjunctiva suffused; pulse 88 full & soft; skin hot. A diaphoretic mixture consisting of flesh Annua. P. S. Nit. & Camphor mixture given every second hour, with sponging to the surface of the body. 28 th Was very restless and uneasy last night and at times delirious. This morning he awakes sensibly. Then speaks to but soon relapses into a dull lethargic state. pulse quick and soft countenance sunk; some tremor and an appearance of timorousness; has a dull

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Fever.	5.	John Rowland. Oct. 18. Convict. 27 th Feb. 24. New. 3 rd March. Slidy.	pain in the head: the depression and general appearance seemed to indicate blood-letting; the head was shaved and kept cool and a brisk purgative administered. 29 th Passed a very restless night, was continually getting out of bed and in his delirious, which was constant, wished to be taken to his friends who he imagined were close at hand; the same remarkable timorousness and tremor, countenance pale with occasional flushes of heat; pulse soft and compressible and quick; skull of natural warmth. Bowels freely moved by cathartics. A blister was applied to the nape and the Sub. Carb. of Ammonia with a grain of Camphor given. 29 th Continued low muttering delirium all night, was constantly getting out of bed, is comatose today, speech rose well; he makes no complaint and can with difficulty be roused from the low unconscious state in which he lies; makes an effort to answer a question but generally pulls back before he finishes. Blisters was dressed. The Annua & Camphor to be continued with the addition of two grains of Sialphate of Quinine; some more soon with wine to be given at intervals during the day. 3 rd Delirious muttering all night

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<i>Cholera</i>	5.	John Rowland Aet. 18. Corvict. 27 th Feb. Sailed 3 rd March Died.	did not require much restraint; to keep him in bed. Countenance pale and becoming sharp, pulse quick and soft the state of the tongue can with difficulty be observed as he cannot be made to protrude it, so far as can be seen it is dark and dry - he is evidently fast sinking. Continues 11 th 15. The appearances of sinking continued to increase and he expired properly convalesced.
	6.	Ann Booth Child Aet. 20 Months 2 nd March A.S. Sea 7 th March Died	A pale and unhealthy looking child who has scarcely had a day of health on board the ship. She had been under treatment on several occasions on account of irregularity of the functions of stomach and bowels and latterly has appeared to improve in her general health, but has not in the least regained flesh. She is still much emaciated. A few days ago she began to complain of her head which is hot; her bowels are constipated; skin rather hot & dry; she has a peculiar expression of countenance and is peevish & irritable; the eyebrows are slightly contracted. A Purgative of Calomel and Pale. Lintine was given and its operation assisted by Senna draught. 3 rd Evacuations of

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<i>Measles</i>	6.	Ann Booth Child Aet. 20 Months 2 nd March A.S. Sea 7 th March Died.	a greenish yellow colour. Sleeps a good deal; is still peevish and irritable; pulse accelerated, other appearances continue unchanged - The head to be kept cool and the body sponged with cold water. To have a draught composed of R. Sulph. Sp. Colch. Sicc. & R. Cinth. P. S. 3 rd 4 th 5 th three or four times a day. 4 th being little change in the appearance already described except that the disjections are rather more natural in colour. Continue the draught 5 th is more disposed, does not seem to feel the head ache so much as before. Continue the Calomel; a blister to be applied behind each ear. 6 th Blisters rose well and were dressed simply; system not yet affected by the Purgative; child evidently becoming weaker omit the Calomel; to have small doses of J. S. P. & R. Cinth. with Pale. Lintine. 7 th much worse and evidently sinking at 7:30 P.M. She expired. On examination the bronchiae and P. R. were found thickened and with a considerable effusion of serous fluid underneath; there was much engorgement of the sinuses of the Sura Mater and of the veins of the P. R. Nates. No effusion into the

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<i>Meningitis</i>	6.	Ann Booth Child Oct. 28 Months. 2 nd March. H. Va. 9 th March. H. Va.	Neutral. Lungs and heart healthy. The Liver large, gall bladder much distended with dark coloured bile. With the reception of considerable enlargement of the mesenteric glands all the abdominal viscera were healthy.
<i>Meningitis</i>	7.	Margaret Talley, Child. Feb. 29 mos. 3 rd March. H. Va. 14 th March. H. Va.	The symptoms of Encephalitis in this little girl are much more marked than in the former case. She has also been under treatment for diarrhoea for some time which yielded easily to the remedies prescribed. She is now evidently suffering great pain; has, from a quick child, become restless, irritable and intractable the eyes are injected, watery and tumid eyelids kept constantly shut, when opened to look at the state of the eye she experiences much pain and is unable to bear the light; the eye brows are contracted; she starts in her sleep and frequently screams loudly; the head is bent forward and the arms are constantly being raised to the head. The countenance is pale and tumid; scalp hot; pulse quick; tongue loaded & dry; bowels relaxed.

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<i>Meningitis</i>	7.	Margaret Talley, Child. Feb. 29 mos. 3 rd March. H. Va. 14 th March. H. Va.	Excretions greenish yellow thin and watery smelling very offensively. The Antiphlogistic treatment was immediately adopted, calomel given with a view to affect the system; the head kept cool; and she was placed in a warm bath before being put to bed. 5 th Screams so loudly as to awaken most of those around her; descriptions continue the same as statements of the symptoms; the same treatment to be continued. 10 th Seems rather more quiet although she still screams at night especially falling into a sort of stupor and grinding her teeth while asleep or rather while in that state of stupor a blister was applied to the nape of the neck which has risen well and been dressed with simple ointment: Excretions are rather less offensive & more natural the mouth does not show any appearance of being affected by the mercury taken small doses of Hydr. & Crota with Pulv. Antimonialis have been given every night, for several nights, the calomel having been omitted. 12 th No improvement, the matter gets worse, the respiration continues; the arms are still tossed about and frequently carried

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<i>Meningitis.</i>		Margaret Talbot Feb. 2 nd year. (Child) 3 rd March. St. Leon. 15 th March. Died.	to her eyes and head: she cannot now be induced to take any food though a few days ago she ate readily of Sago prepared with preserved milk. 13 th Had an attack of Convulsions last night and another this morning 14 th Passed from one convulsion fit into another and died this morning at an early hour.
	<i>D.</i>	Alexander Priority Feb. 21. Cornish. March 6 th St. Leon. April 8 th Duty.	The fever in this case as in many others, made its attacks very evident by the promontory symptoms being very slight so much so that he walked about as usual, seeming only weak which as he has been lately under treatment for diarrhoea was supposed to be the result of that complaint. Today he has a peculiar, vacant look; says that he has no pain whatever in head or abdomen; Pulse small, irregular, and not easily counted. Tongue with patches of a yellowish coating. Skin at parting hot or dry. Eyes heavy and dull. Bowels again loose. A little thirst. To be confined to bed; to have calomel grs $\frac{ij}{\text{ss}}$ 4p. 8p. Barley water for drink. 4 th Did not sleep; was restless and wet

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<i>Fever.</i>	<i>B.</i>	Alexander Priority Feb. 21. Cornish. March 6 th St. Leon. April 8 th Duty.	out of bed frequently; mentioned a good deal. Appearance much the same as yesterday; has some difficulty in answering a question. Bowels four times more frequent for this, of a greenish colour. When closely interrogated admits he has some pain over the left eye. Scalp hot. The hair to be closely cut and a stream of cold water to be poured on his head for some time; to be afterwards kept wet. (Blood with tartarous antimony taken given away fourth hour, afterwards mixture for drink. 8 th Was delirious and talked incessantly all night but is now quite sensible when spoken to; he lies on his back and there is a degree of stupor about him. The Tongue is dry and brownish in the centre the skin feel soft and moderately warm drinks a large quantity of the mixture. The head to be shaved and the cold mixture to be again used. to have ℞. Ricini $\mathcal{Z}\mathcal{ij}$ ℞. Turb. $\mathcal{Z}\mathcal{ij}$ ℞. Bark $\mathcal{P}\mathcal{p}$ $\mathcal{Z}\mathcal{ij}$ 9 th Passed a very restless night, talking during nearly the whole of it; is much more composed this morning, bowels have been freely acted on by the medicine, Micturition still unnatural. Tongue quite dry & brown, Skin

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Typhoid	8.	Alexander Moriarty, Oct. 21. Convict. 6 th March. H. Va. 8 th April. Duty.	cooler. Pulse 76 rather sharp: heat of scalp much less. Continue the Speweing mixture: to have 4ss c. Corta grs viij. Paba. Rhu grs xx. 10 th . Passed a better night, very little delirium; bowels opened by the powder. Continue the mixture. 11 th . Had a quiet night; tongue is still dry but had lost nearly all the brown crust: Pulse full and soft, easily compressed. To have Quina Sulfph. grs three times a day. 12 th . Slept tolerably well no delirium; there is still some dulness of intellect; tongue moist and clearing at edges; very little thirst; skin soft and of natural warmth; bowels once opened, stool fluid and feculent. Continue the Quinine; to have wine with his Corn root. 13 th . Appetite returning, mental faculties less sluggish. 14 th . Rhu 3j. 20 th . There was rather more difficulty in collecting his ideas when roused a few days ago than there had been before on which account his wine was stopped and the bowels acted on by a cooling purge from which he seems to have benefitted as he is much

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Typhoid	8.	Alexander Moriarty, Oct. 21. Convict. 6 th March. H. Va. 8 th April. Duty.	quicker in returning an answer to any question which may be put to him. Resume the Quinine and wine. Soup for dinner. 8 th April. Has been convalescent for some time having had no relapse since last notice; he has taken increased doses of Quinine; takes his food with good appetite and regains strength rapidly; several boils appeared in different parts of his body which soon healed after the slough separated: he is now able to attend school.
Typhoid	9.	James Howland, Oct. 32. Convict. 4 th March. H. Va. 3 rd April. Died.	Appears a strong and healthy man. From the time he embarked until now he has never been free from sea-sickness, showing itself here in a constant vomiting of food, better than in any actual vomiting; his strength had been supported with much difficulty by varying the diet as much as circumstances would allow, but even the fresh meat, kindly allowed him by the Master of the ship, could with difficulty be swallowed. Under these circumstances it is not surprising that he has become very much weaker and that he has lost flesh to a great

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<i>Suppurating.</i>	9.	James Howslow Aet. 32. Convict. 7 th French St. N. W. 3 rd April. Died.	<p>int. He has not made any complaint of local pain nor has he appeared otherwise indisposed until now that he complains of pains in the lower part of the abdomen; his bowels were relaxed a short time ago but were restored to the natural state after treatment. There is only a slight fever; he is much depressed in spirits; tongue white and thickly coated and furred; there is some pain on firm pressure along the transverse arch of the colon. To have M. Ricini Sy. P. of. M. P. 8th. Several fluid evacuations produced by the castor oil. Of a dark colour and offensive odour. Pain can be detected on firm pressure over the region of the colon. To have Hydr. c. Creta gr. iij. Pulv. Opium. ℞. iij. M. P. 10th. three times a day; the abdomen to be well rubbed with a stimulating liniment formed by adding camphor and turpentine to the common O. Ammon. Laga per slit.</p> <p>12th The patient passed with straining, thin & foetid, less pain in abdomen. Continue the medicine & liniment; to have a warm bath in the evening.</p> <p>15th Little alteration in his appearance</p>

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<i>Suppurating.</i>	9.	James Howslow Aet. 32. Convict. 7 th French St. N. W. 3 rd April. Died.	<p>can be detected. An injection of bluish bit was given yesterday by which some scybala were brought down. A warm turpentine ointment to be placed over the lower abdomen and kept on till redness is produced. 17th The very thick white coat on the tongue has become thinner and the edges are clean & moist, he had some vomiting, is much depressed in spirits considerable tenderness in abdomen stools thin, with some blood, scanty and offensive, he has had Camphor gr. iij. P. of. P. 10th. Sy. P. of. M. P. 10th. very little heat to abdomen. 18th. During the early part of this morning he was attacked by a paroxysm of pain of so severe a nature that he awoke every one or heard by his loud cries; on examining him he was found with a quick excited pulse complaining of great pains in the lower part of the abdomen in the short intervals of rest which he allowed himself from crying out; he seemed restless and readily took two Calmel & Opium pills; a diaphoretic was applied, soon after which he became quiet and fell asleep. This morning he can hardly speak his organs of voice having been over-exerted last night; he had</p>

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Septuaginta	9.	James Howndlow Oct. 32. Cornish. 7 th March. At sea. 3 rd April. Died.	a peculiar look and is quite composed: he can only give a very unsatisfactory account of his feelings last night, and says he is now free from pain unless when pressure is made over the transverse arch of the colon which causes a dull uneasy feeling. To relieve the spine. Coste et Pale. Opone. Co. 500ij His loins - a warm bath in the latter noon, and his body to be well rubbed after coming out: a blister to be applied over the seat of pain. 22 nd . Further less depression of spirits but there is still a peculiarity of manner: blisters nearly healed, depicting thin and spotted with some blood some tension. Strength greatly reduced. I have Quina Sulfur 500ij. 27 th . A warm bath has been repeated every alternate afternoon & the stimulating liniment rubbed over the abdomen when practicable: no improvement whatever in his condition on the contrary he gets weaker daily has taken the Extract of Sarsaparilla night and morning. 31 st . After the visit yesterday morning he passed urine and feces in bed: there is great emaciation and debility, the involuntary passing of stools con-

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Septuaginta	9.	James Howndlow Oct. 32. Cornish. 7 th March. At sea. 3 rd April. Died.	tinues and it is found nearly impossible to keep him clean. A hammock has been cut so as to allow of a bed-pans being fitted in to about the middle which is found to answer well the insertion being well padded. It can be taken out when necessary. His strength has been supported by sending his dogs potatoes with sugar & a little wine to the ship. 1 st April. Continues very low, some incontinence last night. To have the Arist. Carb. tomorrow. very fourth hour. 2 nd . Is evidently fast sinking and is now hardly sensible. 3 rd Died at 2 this morning without any struggle. Inspection of the body ten hours after death. Much external emaciation numerous enlarged potatoes on chest and legs. Vascular congestion of scalp. Inguinal part of the sinuses of the neck. Brain healthy; a small quantity of serum effused into ventricles. Blood and its contained visera healthy. Liver healthy gall-bladder distended with thin green bile. Mucous membrane of stomach red in a few spots. Prostatic glands enlarged of a dark colour. Three invaginations of about an inch in length and three feet or so from each other

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Typhoid	10.	Patrick Harmon Oct. 5 th . Prisoner. 18 th March. H. S. 22 nd March. Sick.	19 th Passes the night quietly but does not sleep. Skin is now dry; tongue brown especially in the centre; partial perspirations during the night. Had a grain of Quinine to each dose of the medicine. 20 th Last night he slight attack of hiccup came on; it continued all night and is still troublesome, his symptoms indicate he great loss of vital power. Watchfulness continues but there has been no return of delirium he sinks down in bed and cannot sit up for a little without help. Pulse soft & full. R. Pul. 60. L. Pul. 60. Inagres. 3/4. Common. Carb. 3/4. Quin. 1/2. Stim. ph. 3/4. 21 st Rather less hiccup; a few spots of a reddish colour have been expectorated, no difficulty of breathing nor pain in chest, pulse full. A blister to be applied to upper part of chest and kept on until redness is produced. Continue the Quinine. 22 nd . A slight tremulous motion of the arm can be noticed today the patient over arising from his bed, his countenance is daily becoming more shrunk and anxious, the hiccup is very troublesome being in-

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Typhoid	11.	Patrick Harmon Oct. 5 th . Prisoner. 18 th March. H. S. 22 nd March. Sick.	essant, skin dry & hot in some parts, covered with a clammy perspiration in others. A small quantity of urine was given in his bowels and the urine thus stopped for the time. 23 rd Was called to see him this morning at 2 found him much weaker gave him a draught of Camphor, bark of Annise and Sp. Selt. which was too hard. Pulse soft, full, weak and intermitting at times. He says sometimes; he expressed today for the first time his impression that he would not recover. Tongue red and rough with elevated papillae; bowels opened a few by an injection. 24 th Died this morning at half past six, remaining sensible almost to the last. He very sensibly of his sin and was not quiet at afternoon
		William Phillips. In this young man, who was seized 23 rd Oct. Corvick, in a similar manner, the reaction 11. 18 th March. H. S. was so strong that it was thought necessary to moderate it by a small depletion and the use of antiseptics for several days afterwards; the cold spreading of the body was also	

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<i>Feaver</i>	11.	William Phillpotts, Det. 23. Convict. 15 th March. H. Ca. 4 th May. Hospital.	<p>re-pleyed with benefit. The disease ran its course the tongue becoming brown and the teeth covered with loaves on the 7th day; at this time the pulse was full & soft, with a thrill, Camphor was given along with Calomel and Hyocyanus in the form of a pill. He continued in this state with addition of irritability of stomach and a degree of stupor approaching to coma until about the 14th day when, although no sudden or marked change denoting the commencement of a crisis took place, he became decidedly better; there was less lethargy; the skin became softer & more perspirable and the tongue began to clean getting broad and red at the edges. Camphor and Colocant of Commerce were given with advantage, to which small doses of Quinine were now added. On the night of the 15th day he had slight delirium which his pulse and general appearance shewed to proceed from debility. The stimulants and tonics were continued and his diet cautiously changed to a more nourishing one, wine was given about the same time. About the 20th day there was some cough which was removed by a blister & the use of the Antimonial wine. He remained in a very weak and languid state for a long time during which restoratives</p>

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<i>Feaver</i>	11.	William Phillpotts, Det. 23. Convict. 16 th March. H. Ca. 4 th May. Hospital.	<p>were assiduously administered, the state of the bowels being likewise attended to. About the 25th day he was decidedly stronger and able to take exercise on deck with a little help for two or three hours each day. A number of boils on different parts of his body required to be opened and dressed but nothing occurred to throw him back and he steadily though slowly regained health and strength. On arrival at Fremantle he was not strong enough to be sent up the country, and was therefore discharged to Hospital on the 4th of May.</p>
	12.	William Hunt, Det. 24. Convict. 18 th March. H. Ca. 29 th April. Duty.	<p>A very strong and powerful young man. The disease in this case came on in the usual manner. The febrile excitement was terminated by a small blood-letting and diaphoretic. No unfavourable symptoms shewed until the 12th day after the attack when the lungs became congested evidenced by cough and mucous expectoration this was relieved by large doses of Det. Bark and blisters; the expectoration continued copious and bloody for a considerable time. Under the constant use of Quinine and restoratives with a generous diet and wine, he speedily recovered health and strength and returned to duty on the 29th April.</p>

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<i>Fever</i>	12.	Thomas Healey. Oct. 22. Cornist. 21 st March. At Sea. 5 th May. Hospital.	This is also a strong muscular man. In his case an emetic was procured and the prima via cleared out by antiseptic with Calomel and the Lenna draught. There was severe headache on the third day which was considerably relieved by a copious epistaxis; the bowels were acted upon by Castor oil, but as the headache continued about 13 1/2% of blood were abstracted by cupping on the nape. Leeches were also given with benefit. The cerebral symptoms continuing with the addition of a distressing tremulous nervousness, the hair was cut close and cold lotions applied to the head by which they were much mitigated. Quinine was given on the 14 th day. There was much less prostration of strength than in the case immediately preceding but the head continued affixed for a much longer period. Blisters were used and kept open and a procection kept up on the intestinal canal. On the ship's arrival on the Colony it was found necessary to send him to Hospital as he was not yet fit for employment.

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<i>Remittent Fever</i>	13.	Mary Ann Walsh, Let 8 yrs. 6 hills. 21 st March. At Sea. 7 th April. Land.	Being the child of the Surgeon Major she is lodged in an airy cabin in the Prop. Last night after having been quite well all day she complained of headache; the skin was hot, the pulse about 120; the face flushed; tongue loaded. Five grains of Calomel with six of Antiseptic Powder were given, to be followed by a dose of Lenna with Mag. Sulph. in the morning. 23 rd Passed a very restless night until about 2 1/2 h. when she fell into a quiet sleep; there was constant delirium during the paroxysm. Bowels opened by the medicine, evacuations very offensive. She now quite free from fever. 25 th Remitted free from fever until 1 P.M. yesterday when an accession took place lasting however only four hours. Towards evening there was another exacerbation which was attended by incoherence, moaning and starting in her sleep this continued until about 2 this morning. The powder was repeated last night the true Sarsaparilla being substituted for the Antiseptic, and Rhubarb with Mag. Sulph. this morning. She appears quite well during the remission. The bowels not having been yet opened an injection of Castor oil in grain was given by which a plentiful evacua-

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Remittent Fever	13	Mary Ann Walsh, Col. 8 years. Child. 25 th March. At Ca. 7 th April. Cured.	tion very febrile and dark was procured. 25 th The attack in the afternoon of yesterday proved slight. Powder again general but time. Another restless night much incontinent talk; grinds her teeth and picks her nose very often during sleep; abdomen rather tumid; one motion: a stimulating liniment to be well rubbed over the abdomen. 27 th No afternoon attack yesterday; the same powder was repeated last night. There was no diminution of the evening exacerbation during which she talked incoherently as before; the purgative draught was repeated this morning; evacuations still unnatural and offensive. 28 th A rather more favorable night the incoherence being only when falling asleep; the injection was again given this morning. 29 th Evening exacerbation much milder, no wandering spirit. The tongue is now much clearer. To have Quin. sulph. gr.ij twice today. And the Antimonial powder at night, with ʒss. h. in the morning. 7 th April. Since the last notice she has had no return of the Fever; the irregular action of the bowels has disappeared under the use of Quinine and an occasional purgative and she has resumed her place in the class.

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Measles	14	William Baldwin, Col. 3 years. Child. 25 th March. At Ca. 28 th March. Died.	Although this child has not been under treatment but on the contrary has rather improved since he has been on board yet he seems to have formerly suffered greatly from sickness and I am informed by his parents that he had long been ailing and very delicate. About eleven this morning he complains of feeling unwell and of pain in the abdomen; he had no fever nor any alarming symptoms. A small dose of Castor oil in peppermint water was given. At half past two he was again seen the pain in abdomen had increased and he was tossing and tumbling about in great agony; the abdomen was tense and tumid, had had some vomiting but no feculent matter could be detected in the stools. The pulse was accelerated slightly. He was placed in a warm bath and an injection of blue oil and turpentine administered afterwards; a thin watery stool was the result; there was no alleviation of the pain from these measures, a warm Turpentine fomentation over the whole abdomen, after which the pain abated there remained however much vital prostration for which restoratives were in vain resorted to and he expired at half past six in the evening.

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<i>11.</i>	<i>11.</i>	William Baldwin Aet. 3 years. Child. 25 th March. Al. in. 25 th March. Sid.	The body was examined on the following forenoon. The superficial veins were for the most part full of blood. The brain seemed healthy, the sinuses much congested. The right lung was firmly adherent to the pleura costalis throughout its whole extent by old adhesions; left lung healthy. The right side of the heart was filled with a large clot. The liver was large and adherent to the diaphragm, the gall bladder bore marks of former disease. Spleen and pancreas healthy. The stomach and intestines occupying the lower part of the abdomen were much distended. The mesenteric glands were largely diseased. On examining the intestines the distention alluded to was found to proceed all over them with the exception of several portions which appeared to be contracted: about the commencement of the ileum an invagination of the bowel from above about an inch and a half in length was observed; this was succeeded by another similar one about a foot further down, and a little further a third and smaller was seen; in all the bowel could be replaced without difficulty, there was no indication of any inflamma-

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<i>11.</i>	<i>11.</i>	William Baldwin Aet. 3 years. Child. 25 th March. Al. in. 25 th March. Sid.	tionary affection. The colon contained a considerable quantity of thin unhealthy looking faeces which was flowing through a perforation in the ascending portion of the gut; although this may have been produced during the autopsy which was performed under rather unfavourable circumstances it at least shows that that part of the gut was easily ruptured as the injury was certainly not produced by a knife. The urinary bladder contracted and thickened the kidneys were healthy.
<i>11.</i>	<i>11.</i>	John Robinson Aet. 14 months. Child. 2 nd April. Al. in. 15 th April. Sid.	This unhealthy infant has been acting the whole time of the passage. His bowels have been very irregular, his appetite capricious and variable and his strength fast failing. Lately he has become excessively drowsy and sleeping all day and night but he does not seem at all refreshed when he awakes; there is great inability to hold the eye balls open; the face swelled and flushed; the tongue is pink and sweet, the pulse can only be seen with difficulty and is low and white where it can be observed; the stools are of a greenish colour and are offensive

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<i>Ague & fever</i>	13.	John Robinson Lieut. 44 th Regt. Chils. 2 ^d April. At Sea. 15 th April. Died.	to the smell; the skin is harsh and dry in general but there are sometimes partial perspirations in different parts of the body. The treatment hitherto has been confined to acting freely on his bowels and endeavouring to improve the excretions. Let a blister be applied to the nape and a grain of calomel with two of Lamer's powder be taken every six hours; the head to be kept cool. 7 th There is now a decided improvement in the child, he seems to suffer less; the obstructions are become more bilious and he does not sleep so much. His powder to be continued the gums, showing some tenderness, were freely incised a few days ago. 12 th Has not been so well for a day or two: The pulse is more frequent and weak; he lies in a supine state from which he can only be raised for a short time; his feet and legs are somewhat, the eyes much dimmed, lips pale, the anterior fontanelle is tumid a blister was again applied as formerly being removed before vesication had occurred, two grains of Lamer's powder were added to the former; the feet were bathed in hot water, 15 th He is

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<i>Ague & fever</i>	15.	John Robinson Lieut. 44 th Regt. Chils. 2 ^d April. At Sea. 15 th April. Died.	fast drinking; had a slight convulsive attack yesterday, the measures already mentioned and others were had recourse to in vain; he expired this morning.
<i>Ague & fever</i>	16.	William Austin Lieut. 41 st Convict. 7 th April. At Sea. 11 th April. Died.	This man was received from Dartmouth looking pale and debilitated, but resumed sea on inspection before he embarked that he was now quite well. From his own statements and having been certified by the surgeons to be fit for embarkation I did not reject him. The Obsonic skin-hoea under which he stated he had been labouring for some time returned almost as soon as he came on board. It was checked at the time but frequently reappeared for a few days at a time during the previous part of the passage. His strength has continued gradually to sink although as nutritious a diet as circumstances will allow or his stomach or veins has been given. He was removed to a bed in the Hospital. Pulse small and weak, tongue red & chapped, skin dry, wanton in pulse

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<i>Supertory</i>	16.	William Austin. Oct. 11. Corvick. 7 th April. At Sea. 15 th April. Mid.	Swollen and anxious. So very frequently purged, Dejections liquid, bloody, mucous and very offensive: slight pain in abdomen, increased by pressure. Cordial stimulants were given which as formerly checked the diarrhoea but he continued to get weaker day by day and expired, rather unexpectedly on the morning of the 15 th . Section Cadaveric. The state of the weather prevented any minute investigations. About 2 ounces of serum were found in the pericardium. The Stomach much injected at the cardiac orifice. Liver slightly enlarged and easily torn. Mesentery, mesentery and smaller intestines were largely injected with blood. The whole extent of the Colon was firmly adherent to the parietes of the abdomen its external surface was darker than natural. Over nearly the whole of the mucous surface of the Rectum and ascending Colon there were scattered a great many round ulcers about the size of a pea with thickened edges: and generally they showed traces

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<i>Sever</i>	16.	William Austin. Oct. 11. Corvick. 7 th April. At Sea. 15 th April. Mid.	of former inflammation. the body was a good deal emaciated.
	17.	William Fairhead. Oct. 19. Corvick. 8 th April. At Sea. 25 th April. Duty.	The case of this man presents no remarkable feature in itself and is merely adverted to on account of its being the first case which has occurred in our fleet of eight men. They are all strong healthy young men and sleep in the bunks immediately aloft the Starboard water closet. I am disposed to believe that a considerable portion of the respired air make its escape by the opening lately effected in the top of the water closet, and which I consider a very great improvement in the fitting up of Corvick's Ship and in doing so would pass over the men when in bed, and can indeed be attributed to this cause the greater prevalence of the disease in this vessel. Only one man was taken ill in the opposite ward but several were attacked on Phillips, very severely, in the mess immediately before the closet on the Port side. This difference may

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<i>Fever.</i>	17.	William Parkhead Oct. 19. Convict. 8 th April. A.S. Cal. 25 th April. Duty.	has been owing to the fact of the Sharkoon having been the sea side for the greater part of the time. No depletion appeared necessary in this case which was treated by a purgative followed by attenuated nitrate of potash, cold sponging and quinine about the 10 th day, by the whole it was mild and uncomplicated he was able to return to his duty on the 28 th of April and to march to a station in the interior along with those of his shipmates who were sent to the same place.
	18.	Thomas Lidbury Oct. 22. Convict. 15 th April. A.S. Cal. 1 st May. Hospital.	In this man the symptoms did not indicate any severity of disease until after the reaction had been well established when he was seized with Pneumonia: it was deemed necessary to abstract some blood for the relief of the dyspnoea as he is a strong young man: he was much relieved by the bleeding which was followed at first by Calomel and Opium and afterwards by large doses of Tartarised Antimony: the Spite continued of a rusty colour

Nature of Disease.	No. of Case	Men's Names, Ages, Qualities, Time when and where taken ill, and how disposed of.	The History, Symptoms, Treatment, and Daily Progress of the Disease or Hurt.
<i>Fever.</i>	18.	Thomas Lidbury Oct. 22. Convict. 15 th April. A.S. Cal. 1 st May. Hospital.	and then remained symptoms of pulmonary congestion for about ten days afterwards. The fever now began to assume an unfavourable appearance: stimulants were administered beginning with small doses of carbonate of Ammonia and Camphor which were gradually increased and to which the Sulphate of Quinine was soon added. Opium has also been given lately, as there is much confusion and prostration on board from so many of the Prisoners being brought ill or lame it was judged necessary to send him on shore for the comfort and benefit of Hospital treatment.
	14.	James Scott Oct. 22. Convict. 18 th April. A.S. Cal. 1 st May. Hospital.	Has been much on the Sick List during the voyage. He has been suffering greatly from a troublesome haemorrhoea and has also had an attack of Intermittent Fever. The Sharkoon has again returned; the rigations are thin and coarsely, show some in- dicated food. Castor oil and Tr. Spirit being promised he was given small doses of Hydr. & Coct. and Puh. Sp. Co.

Nature of Disease.	No. of Case	Men's Names, Ages, Qualities, Time when and where taken ill, and how disposed of.	The History, Symptoms, Treatment, and Daily Progress of the Disease or Hurt.
<i>Diarrhoea</i>		James Scott.	by which the excretions have become
	18 th April. Alder.	4 th May. Hospital.	more natural and stools less frequent. There being a good deal of restlessness. Linnæus Wine has been given for some time but as he is still unfit for any employment he was sent along with the others to Hospital on the 4 th of May.

Nature of Disease.	No. of Case	Men's Names, Ages, Qualities, Time when and where taken ill, and how disposed of.	The History, Symptoms, Treatment, and Daily Progress of the Disease or Hurt.

Nature of Disease.	No. of Cases	Men's Names, Ages, Qualities, Time when and where taken ill, and how disposed of.	The History, Symptoms, Treatment, and Daily Progress of the Disease or Hurt.

TABLE I.

A NOSOLOGICAL SYNOPSIS of the Sick Book kept during the Period of this Journal, in conformity with the 30th Article of the Surgeons' Instructions.

DISEASES	Numbers					Total	Numbers					Total
	Total	Discharged to the Army	Discharged to the Navy	Discharged to the Hospital	Remaining		Total	Discharged to the Army	Discharged to the Navy	Discharged to the Hospital	Remaining	
FEVERS												
Continued	24	16	3	2		34						
Intermittent	2	2				4						
Remittent	1	1				2						
Typhoid												
Typhus												
Erysipelas												
Scarlatina												
Small Pox												
EMPIRE FEVERS												
Pneumonia												
Bronchitis												
Pleuritis												
Hemoptysis												
Phthisis												
Catarrh	10	10				20						
Influenza												
Asthma	1	1				2						
DISEASES OF THE BRAIN, SPINAL CORD, AND SENSORY ORGANS												
Apoplexy												
Epilepsy												
Delirium Tremens	1					1						
Convulsions	2	2				4						
Meningitis	2			2		4						
Hydrocephalus	1			1		2						
DISEASES OF THE RESPIRATORY ORGAN												
Bronchitis	7	7				14						
Pleuritis												
Hemoptysis												
Phthisis												
Catarrh	10	10				20						
Influenza												
Asthma	1	1				2						
DISEASES OF THE SKIN, CIRCULAR SYSTEM, AND CELLULAR TISSUE												
Erysipelas												
Scabies												
Herpes												
Psora												
Scrofula												
Bubo (Sump)												
Ulcer	1	1				2						
Erysipelas Scab.	1	1				2						
Abscess	1	1				2						
Scurvy	1	1				2						
Porrigo	2	2				4						
Tonsillitis	3	3				6						
DISEASES OF THE BLOOD, VESSELS, AND LYMPHATIC SYSTEM												
Palpitation												
Hæmorrhoids												
DISEASES OF THE STOMACH AND INTESTINES												
Enteritis												
Dysentery	2			2		4						
Diarrhoea	27	23	1	1		32						
Cholera												
Constipation	5	5				10						
Hæm.	1			1		2						
Colic	2	2				4						
Froliculous Hæm.	1	1				2						
DISEASES OF THE LIVER												
Hepatitis	2	2				4						
Jaundice												
DISEASES OF THE URINARY SYSTEM												
Dyspepsia	1	1				2						
Atrophy												
Anasarca	1	1				2						
WOUNDS, ACCIDENTS, EPILEPSY, &c.												
Wounds	1	1				2						
Fractures	1	1				2						
Dislocations												
Sprains												
Contusions	1	1				2						
Hernia												
GENERAL TOTALS	90	77	4	9		180						

TABLE II.

A LIST of Men who, during the period of this Journal have received Wounds or Hurts, which may, either partly or wholly, disqualify them for the Public Service; or subsequently in any way interfere with their earning a livelihood.

Table II columns: No. on the Ship's Roster, Names, Age, Quality, Date of Pension Certificate, if granted, Hurts, with the nature thereof, Time when, how, and where received.

TABLE III.

THIS TABLE, irrespective of the period for which the Journal is rendered, is to be made out annually on the last day of December, or on the day the Medical Officer gives up charge of the Sick; and it is to correspond as nearly as possible with the details contained in the Nosological Returns transmitted between the 1st of January and the 31st of December, both days inclusive.

Mean numerical strength of the Ship's Company _____ ?

Table III columns: DISEASES, Cases arranged according to the Age of the Patients, No. of Patients (14-25, 25-35, 35-45, 45-55), Days Sickness, Total Days Sickness, Total Days Sickness with Infirmity.

* Cases "remaining by last Return" are not to be inserted in these Columns, but the number of days' Sickness, & from the date of the present Return over, must still be given, in order that the total loss of service from each Disease may be correctly ascertained.

TABLE III.—(continued.)

DISEASES	Admitted by list	Discharged by list	Died	Transferred to other ship	Cases arranged according to the Ages of the Patients, viz. from*												Total Daily Sickness	Total No. of Days Sickness		
					15 to 25				25 to 35				35 to 45						5 MONTHS	
					No. of Cases	Days Sickness	No. of Cases	Days Sickness	No. of Cases	Days Sickness	No. of Cases	Days Sickness	No. of Cases	Days Sickness	No. of Cases	Days Sickness				
Total brought over.....	40	77	4	9	58	752	18	226	8	131	6	53	20	198	40	1360				
Diseases of the Kidneys, Bladder, and Gonorrhoea																				
Nephritis.....																				
Gonorrhoea.....																				
Syphilis.....																				
Diseases of the Lungs, Pleura, and Bronchitis																				
Rheumatism.....	1	1						1	8							1	8			
Croup.....																				
Diseases of the Ears, Nose, and Throat																				
Ophthalmia.....	3	3			1	9						2	14	3		28				
Amblyopia.....																				
Deafness.....																				
Iritis.....	2	2			2	37								2		37				
Diseases of the Skin, Cuticular System, and Cellular Tissue																				
Herpes.....																				
Psora.....																				
Scrofula.....																				
Bubo (Symp.).....																				
Ulcer.....	1	1			1	20										1	20			
Alopecia.....	1	1			3	19		1	14							4	33			
Hæmorrhoids.....	1	1			3	17		1	10		3	16			7	43				
Erysipelas.....	1	1			1	5									1	5				
Scarcin.....	1	1			1	52									1	52				
Porrigo.....	2	2			1	4						1	5	2		9				
Tonsillitis.....	3	3			3	16								3		16				
Wounds, Accidents, Injuries, &c.																				
Wounds.....	1	1			1	29									1	29				
Fractures.....	1	1										1	39		1	39				
Dislocations.....																				
Sprains.....	1	1			1	5									1	5				
Contusions.....																				
Hæma.....																				
Diseases not classed as specified in the above arrangement																				
Dyspepsia.....	7	7			2	53	3	25	1	10	1	19			7	107				
Atrophy.....																				
Anasarca.....	1	1							1	19					1	19				
TOTALS.....	126	113	4	9	57	1044	25	297	13	176	8	111	23	217	126	1805				

* Cases "returning by list returns" are not to be inserted in these columns, but the number of days' sickness, (from the date of the present return entry) must still be given, in order that the total sum of sickness from each brigade may be correctly ascertained.

GENERAL REMARKS.

The Prisoners embarked on board the *Porpoise* were received from the following prisons:

22^d Det. Warren's Hall - 55

1852.
Woolwich Defence Hall - 35

19th Det. 1853 Portsmouth Prison - 50

" " Starling Castle Hall - 2

21st " " Portland Prison - 88

28th " " Dartmoor - 66

Total number embarked - 296

The average age of the Prisoners was 25.55 years: Between 15 and 20 years there were 64; between 20 and 25 there were 114; 50 between 25 and 30; and the remaining 68 were upwards of 30 years of age. There was a marked difference in the appearance of the men received from the hulks, and those from Portland and Dartmoor Prisons: the former had a pale and waxy look which contrasted strongly with the ruddy and florid complexions of the men who had been exposed freely

to the bracing air of those distant localities.

In the families of the Guard there were several of the children who appeared ill qualified to withstand the privations of so long a voyage: the heavy expense entailed was lessened by providing his outfit, and the very great difficulty those of them would find in repaying the advance made for that purpose, rendered the rejection of any of the children a measure of great hardship to the parents. They were therefore all retained on board.

Three of them died on the voyage from various complaints incident to their age. Hence I may be allowed to remark that I consider the addition of a few leeches to the supply of medical stores would prove of much service in the treatment of these children; the want of them was much felt on board the *Porpoise*. The Guard being, with one or two exceptions, men whose constitutions had been long tried by foreign service suffered very little from sickness. One aged man who had never before left Ireland, died of the prevailing fever.

Although several of their wives were young girls they all enjoyed good health.

The crew were all young men. The space appropriated

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to them was much too small and only ventilated by a very narrow scuttle. It was impossible to remove the bottom boards of the lower benches as instead of being fitted like those of the Prison they were fixed. As sailors in the Merchant Service are much averse to cleaning out their mess places even when it can be done without much trouble it was found very difficult to secure the requisite cleanliness in this case where it was almost impossible to reach the dirt which was rotted by the action of the ship under the sleeping places. As the fever first showed itself amongst them these defects were remedied as much as possible; venetian blinds were substituted for boards in the after bulk-head so as to allow a current of air to enter from the stern ports and by opening a communication with the ventilator in the Prison Hospital an additional vent for the heated & respired air was afforded. Stoves were cut in several parts of the boarding of the lower sleeping places through which any filth that might have accumulated was removed. Notwithstanding all that could be done the crew were lodged in an illventilated & confined space much worse than either the Prison or the Barracks. More than the proper proportion suffered from Fever and various other

diseases, attributable in a great degree to the circumstances just mentioned.

During the detention in the Channel and for several weeks after leaving England, many of these or broad suffered from sea-sickness and disorders bowels. The time occupied in passing from England where the Thermometer stood at 50°, to the variable winds near the Equator where it never fell below 80° was only 17 days. A succession of light and buffing winds prolonged the passage between the S. E. and the N. E. trade winds for upwards of ten days. As usual a great quantity of rain fell which rendered it necessary to keep the Prisoners below much more than usual: they suffered so much from the heat and obscurity that many of them assured me it formed the worst part of their punishment. Shortly after this period of the voyage a Continued Fever made its appearance amongst the Prisoners. Several cases had already occurred in the crew but it now began to look very formidable. A Prisoner died after a few days illness and there were others labouring under the disease in a very decided form while a great many complained of general derangement and

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increased, which were in general removed by a brisk mercurial purgative or by an emetic. The Fever was of the continued type; the head and lungs were frequently affected but some of the cases seemed to be quite simple and uncomplicated; no evidence of contagion was observed during the whole course of the Epidemic. It appeared to have been caused by the combined influence of a sudden elevation of temperature, and the moist, close atmosphere inseparable from the confinement of so many persons in a ship, acting upon some local cause of disease and rendering it active. A very peculiar and disagreeable smell arose from the air-holes which at a later period was discovered to have been caused by dirty clothing having been packed while damp. Ventilation and cleanliness had all along been strictly attended to they were now enforced with additional vigour: fumigation with vinegar, Sugar and other substances was used partly to inspire confidence but the principal reliance was placed on the liberal use of the Solution of Chloride of Lime with which every part of the fittings was well washed; large quantities were poured down the different air-holes, and the ship's pumps after the

well had been dried and the whole allowed to remain in the hold for 24 hours. As may be supposed from the origin of the smell not much effect was produced upon it, yet I consider that great benefit was derived from the solution: its well known efficacy in destroying various effluvia was signally manifested during this voyage; it was, during hot weather, used twice a day for several water closets with the effect of keeping them wonderfully free from smell.

The treatment of the Fever varied in each case according to the symptoms: it was observed that when the present obstruction of blood was judged necessary on account of the urgency of the cerebral or pulmonary complications, the loss was invariably followed by a protracted convalescence. Cold sponging of the whole body was much employed and was found beneficial and soothing to the feelings of the patient as was also the cold stream of water upon the head when the symptoms were such as to render its use advisable.

Lime was much employed and was found of great value during the recovery and in the later stages of the fever.

Two sporadic cases of dysentery occurred in both of which there was found relaxation of the large intestines.

During the course of most of the diseases of the children that excellent preparation of Milk (Moses) with which the Ship was supplied for trial was found of great service as by its use they were induced to take nourishment which otherwise they refused.

Generally speaking the health of most of the persons embarked was improved by the voyage. The greater part of the Prisoners were disembarked by the 5th of May; the others waited on board, for a passage in a vessel shortly expected, until the 15th of May and the 2^d of June on which date all that remained were sent on shore. The greater part of the Crew with their families left on the 9th of May, a few being retained until all the Prisoners were landed.

John Bower M. D.
Surgeon.

