

Surgeon's Journal of Her Majesty's Female Convict Ship *Barretto Junior*
 Mr Robert Whitmore CLARK, Surgeon
 Between the 20 March 1850 and the 5 July 1850
 Adm. 101-007-06

Written inside front cover.

Some remarks on the medical stores. Preserved meat bad in quality.

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Copy of the sick list of the *Baretto Junior* Female Convict Ship

When Put On Sick List	Name	Age	Quality	Disease or Hurt	When Put Off Sick List	How Disposed Of
1850						
April 10 th	Cath. Pratt	29	Female Convict	Enteritis	Apr 18	D.C.
"	Mary Sullivan	22	"	Syphilis	May 4	D.C.
19	Sarah Davies	28	"	Pleuritis	Apr 25	D.C.
20	Ann Donovan	26	"	Enteritis		
30	Mary Frazer	17	"	Phlegmon	May 5	D.C.
May 3	S.A. Durrant	23	"	Phthisis		
4	M.A. Bloomfield	28	"	Colic Hysteria	May 11	D.C.
8	S.A. Colclough	26	"	Ulcus		
12	Ellen Lane	21	"	Enteritis	May 14	D.C.
15	Eliz th Wilson	23	C. Cook	Suicide drowned	May 15	D.D.
"	Esth ^r Alcock	40	Convict	Dyspepsia	May 27	D.C.
18	M.A. Squance	1	Inf ^t	Varicella	May 31	D.C.
19	Michael Morris	3	"	Varicella	May 29	D.C.
26	Mary Cannon	22	Convict	Scald		
27	Ellen Handley	23	"	Colica	May 31	D.C.
30	Janet Cree	20	"	Catarrhus	June 3	D.C.
"	Marg ^t Campbell	34	"	Obstipatio	June 7	D.C.
June 9	S.J. Gould	7m.	Inf ^t	Diarrhoea	June 12	D.D.
"	Wm Brown	1 yr	"	Diarrhoea aphthae		
PB0510278						
June 12	Mary Wall	21	Convict	Dysentaria	June 16	D.C.
"	Helen Gill	18	"	Diarrhoea	June 16	D.C.
20	Eliza Thompson	31	"	Diarrhoea	June 14	D.C.
"	Cath Robertson	19	"	Phlegmon	June 26	D.C.
22	Eliz th Childs	33	"	Convulsio	July 1	D.C.
27	Mary Bone	26	"	Enteritis	July 1	D.C.
"	Mary Young	31	"	Enteritis	July 28	D.C.
30	Mary Martin	24	"	Colica	July 3	D.C.
July 2	Maria Mann	18	"	Obstipatio	July 6	D.C.
4	Mary Murray	22	"	Dyspepsia	July 28	D.C.
"	M.A. Bloomfield	28	"	Diarrhoea	July 16	D.D.
"	Cath. Pratt	29	"	Diarrhoea	July 9	D.C.
7	Jane Dunlop	13	"	Diarrhoea	July 25	D.C.
14	Sarah Cottle	22	"	Ophthalmia	July 26	Hospital
15	M.E. Barnes	7m	Inf ^t	Diarrhoea	July 18	D.D.
16	Marg ^t Balfour	37	Convict	Diarrhoea	July 23	D.C.
17	M.A. Squance	1	Inf ^t	Diarrhoea	July 23	D.C.
18	Eliz th Hill	36	Convict	Diarrhoea	July 24	D.D.
20	M.A. Newland	20	"	Synocha	July 25	D.C.
21	Charlotte Hodge	44	"	Catarrhus	July 25	D.C.
"	Cath. Morrison	26	"	Diarrhoea	July 28	D.C.
25	Eliz Homan	23	"	Dysentaria	July 27	D.C. (Prison)
"	Anne Rees	23	"	Phlegmon	July 31	D.C.

27	Jane Gould	23	“	Diarrhoea	July 31	D.C.
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R. Whitmore Clarke
 Surgeon Superintendent
 H.M.S. Barretto Junior
 August 1850
 Off Hobart Town

Medical and Surgical Journal of Her Majesty's Convict Ship *Barretto Junior* between the 23 March 1850 and (blank) during which time the said ship has been employed in (left blank).

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.
Enteritis PB051029.JPG	1	Anne Donovan Æt 26 Convict 160 April 20 th at Sea D. Hospital Hobart Town July 26 th 1850	Presented herself with the clear and usual symptoms of her complaint, as the consequence of the constipation so frequently remarked in company with Sea-Sickness. <i>Hab – Ol Ricini ʒj statim</i> <i>Rx. Hyd. Chlorid g^{ss} iij</i> <i>Pulv Ipecac Co g^{ss} v Mft P. 3 ter quaq. hora sumendus mitte iv.</i> Vespere. The bowels very slightly moved, Pulse getting hard & frequent <i>Veni Sectio ad effectum – Cont Pulv ut antea.</i> 21. Improved during the night, bowels open & easier. <i>Pil purgans – D. [banca?]</i> <i>Pulv Hyd: Chlorid ʒ Ipecac Co 1 bis in die.</i> Abdomen to be rubbed with <i>Liniment Terebinthinæ</i> 22. Convalescent, mouth a little sore. Hop. diet – arrowroot or sago 26 Complains of Dysmenorrhæa – has not menstruated for a couple of months – appears to suffer considerable pain about the pelvis. <i>Liniment Terebinth illinoudum</i> <i>Pulv Ipecac Co g^{ss} xij</i> April 27. Still complains, has had a bad night, abdominal pain relieved by pressure – the bowels have become irritable, stools fluid & dark <i>Habt Hyd Chlorid g^{ss} iij statim</i> <i>Hab Suppositor Opii g^{ss} ij</i> <i>Fotus Terebinthinæ abdom. applic.</i> Noon – Faintness & vomiting while at the night chair. 3 P.M. Weak & complaining, but sleeps since application of Turpentine. Vespere. <i>Mist Cretæ Co ʒi post sing sed. liq.</i> 28. Diarrhoea diminishing by medicine during the night – sleeps this morning. 29. Better. <i>Cont Mist Cretæ Co.</i> Has pain about the epigastrium. Vespere – <i>Pil Opii g^{ss} ij</i> 30. Tongue furred – bowels quiet. <i>Mist Potassæ Citrat</i> 31. Improves a little May 1. Better. <i>Cont Mist Postass Citrat.</i> 2. 3. 4.5. 6 <i>Mist ut supra</i> 7. Bowels not sufficiently active. <i>P. Jalap. Co. ʒfs Repetend. s. o. sit</i>

<p>PB0510230JPG</p>		<p>8. Stomach irritable – <i>Haust Effervescent quarta die. Applic Sinaprism epigastrio</i>. Small quantities of arrowroot or gruel.</p> <p>May 9. Better, but very feeble. Has a papular rash, which has not kept out long – and in its retrocession has not produced mischief, appears to depend on irritable stomach and the commencing warm weather. – <i>Rep H. Efferves.</i></p> <p>10. <i>Inf. Gentian Co. ʒj ter die.</i> Vespere – omit Tonic as stomach will not bear it</p> <p>11. No complaint. resume Tonic.</p> <p>12. <i>Rep Inf. Gentian Co. t. d.</i> Wine & Rice & preserved meat.</p> <p>13. Tongue furred stomach irritable. <i>Haust. Effervesc Subinda</i></p> <p>14. Bowels not soluble. <i>Pil Purgans.</i></p> <p>15. <i>Rep. Pil. Purg.</i> General condition improving.</p> <p>16. Stomach irritable. <i>Rx. Creosote gr̄ viii Tr Lavand Co ʒij Tr Camph Co ʒfs Magnes Carb ʒfs Aqua Fontis ad ʒviii M Capt ʒj p.r.n. urg. vomit.</i></p> <p>20. Better, bowels confined <i>Rx. Hydrag gr̄ v h.s.s. Haust Magnesia Co ʒij pri.mane</i></p> <p>31 Complains of much pain in the epigastric region. <i>Imp̄ Empl Lyttæ sedi dolores. Mist. Potass Citritis Decoct Hordei pro potu</i></p> <p>June 1 Expresses herself relieved <i>Curatio Vesicatoria pergat in usu Mist Pot. Citr.</i></p> <p>2. Complains today of sinking and debility – also of some blood being mixed with matter vomited. Has lost flesh considerably by the long duration of her illness.</p> <p>June 2 Stomach easier this morning – To have a small quantity of milk with rice. (the milk was supplied by Ladies visiting Committee).</p> <p>3. <i>Quinæ Disulph gr̄ i ter die</i></p> <p>5. Continue Quinine – preserved soup and wine, when inclined to vary the diet – she is improving.</p> <p>12 Much in the same state as last reported.</p> <p>15. Continues to improve</p> <p>24 Only complaint some swelling in the breast. <i>Cataplasma & friction with Ung Polassie Iodid</i></p> <p>27. Breast continues to enlarge attributed to an accidental blow or fall. Fomentation & wet lint under oiled silk Stomach irritable from bile <i>Hyd Chlor gr̄s x Pil Purgans ij</i></p> <p>28. Breast better. <i>Haust Sennæ Co</i></p> <p>30. Abscess in breast burst. <i>Cataplasm</i></p> <p>July 15. Gains strength slowly. The vessel so knocked about that she cannot leave the bed place, only requires common remedies occasionally able to eat meal and potatoes etc.</p> <p>July 26. Was sent to Hospital on arrival being quite convalescent the comforts of that establishment to restore her.</p> <p>D. to Hospital</p>
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<p>Phthisis</p> <p>PB0510231JPG</p>	<p>2</p>	<p>S.A. Durrant Æt 23 Female Convict May 3 Off Madeira June 16th D.D.</p>	<p>Complains of cough and general pulmonic affection of mixed character according to her description - is of a large family several of the members of which have died at rather early ages.</p> <p>Says she suffers from asthma, has copious mucous expectoration, thorax flat – pulse very frequent and seems to perspire too freely for the temperature.</p> <p>I think she was stated to be free from stethoscopic signs indicative of danger – when I saw her at Millbank.</p> <p><i>Hab: Pil Ipecac. ĉ Conio. ter in die. Potus Limonis</i> Some pain behind sternum.</p> <p><i>Empl. Lyttæ – h. decubitus</i> 4.5.6. <i>Rep. Pil</i> 8. <i>Rep Pil</i></p> <p>Blister keeps itself open. <i>Curatio ĉ Ung. Cetacei vel Calaminis.</i> Says she is better.</p> <p>10. Complains of Pills making her sick – ordered to be taken in halves.</p> <p>11. <i>Rx P: Guac g^{ss} iv Tr Digitalis ŋ xL</i> <i>Tr Camph Co ʒfs</i> <i>Aq ad ʒviii M-ft Mist. Coch ij ter die.</i></p> <p>Pulse frequent – cough troublesome.</p> <p>12 Cough better today. Pulse less frequent</p> <p>13. <i>Cont. Mist. ut supra</i></p> <p>14 Cough has been troublesome. <i>Cont. Mist.</i></p> <p>May 15. Complains of the cough having increased during the night – a muscular pain near the site of former blister. <i>Cont. Mist. Impor^r Empt Lyttæ sedi doloris.</i></p> <p>16. Much distressed by accumulated mucus in Bronchi. Mustard emetic</p> <p><i>Rx Croesote g^{ss} xiii</i> <i>T^r Digitalis ŋ XL</i> <i>T^r Camph Co ʒiii</i> <i>Aq ad ʒviii M ft Mist. coch ij mag. ter quaterve die</i></p> <p>17. Says she is better – expectoration already moderated.</p> <p>11 P.M. Asthma – and described as frequent and not unnoticed by the Physician who had attended her at Norwich.</p> <p><i>Rx æther Sulph ʒfs Aq. ʒj ft Haustus.</i></p> <p>18. Experienced great relief from the Antispasmodic draught. <i>Cont Mist Creosot.</i></p> <p>19 Says she had a return of asthma last night. Pulse has become more tranquil, skin cool, expectoration less.</p> <p><i>Rx æther Sulph ʒfs Tr Camph Co jʒ</i> <i>Mist Camph ʒj ft Haust in prescript. habendus – ut urgent^r paroxysm sumend.</i> <i>Rept Mist Creosote sine Tr Digitalis</i></p> <p>20. Required Antispasmodic draught. <i>Cont. Mist Creosote</i></p> <p>21. Asthma about 8 P.M. yesterday</p> <p><i>Haust. Antiospasm.</i> <i>Mist Creosote ter die</i> Expectoration moderated.</p> <p>May 22. Has passed a good night but complains of accumulated mucus and tightness of breathing. The expectoration has much diminished under use of Creosote – pulse is more tranquil – perspiration is</p>
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abundant but the weather has been sultry – winds light.
25. Has passed the last few days with slighter attacks of asthma – but the æther draught was required last night.
26th Had the Antispasmodic draught early in the evening – says she is better than she has been for a long time – the trade wind S.E. makes the temperature agreeable.
27. *Haust et Mist ut supra*
28. Complains of tightness and accumulation of mucus. No relief from *Haust Aether. Hab' Haust Emetic. Sinapis.*
29. Had a *Comp^d Ipecac* Pill at night, slept well – pulse more tranquil. *Cont Mist Creosot-*
31. Durrant had a good night. *Pergat.*
June 2. Cough troublesome yesterday – *Pil Ipecac C. Haust Aether. Sulph.*
Says she is much more comfortable this morning. The weather cooling makes the night sweats less – expectoration very moderate.
3. Considers herself improving.
4. Complained (on waking) of inconvenience in breathing – cough, followed by bursting of a vomica – (about an ounce) attended with relief.
Vespere – feverish with pain in abdomen.
Rx P. Ipecac Co g^{rs} x Hyd Chlor g^{rs} iv
Produced vomiting –
Midnight – sick, threw up $\frac{3}{4}$ ij of purulent fluid.
June 5th Sleeping at time of visit.
Vespere. Has evening acceleration of hectic fever. Sleeps badly.
Hab. H. anodyne. Tr Opii η xx \checkmark Mist. Citrat Potassæ
6th Has had an excellent night & is cheerful.
Pil. Ipecac. Co. bis die.
7. Has not required repetition of opiate.
8. Better – has light diet and seems to be comfortable, very weak tho' able to get about.
9. Has had a good night, cough slight, expectoration moderate, the bowels are relaxed. *Mist Creta Co.*
10. Bowels quieted by the Chalk mixture.
11. Complains of general pains of body and loses strength perceptibly. *Haust Opii h. decubitus*
12. Passed a tolerable night. A little creosote mixture keeps the cough in check.
13. Had opiate last night, is comfortable.
14. A vomica burst last night; some masses of tuberculate pus came up – lies quiet cannot last long nor improve.
Vespere. Has coughed a quantity of pus – complains of pain in the belly. *Haust. Opii η xxiv*
15. Had a good night, is drowsy, no complaint.
Vespere. Complains of dyspnoea relieved by Sulphuric Aether draught.
16. Has had a bad night, coughed up nearly half a pint of pus, suffers much distress in breathing, asks for Peppermint Water and being in a bilious state it is given. She wishes to be prayed for at Church. Afternoon visit, she was reported sleeping and at half past four without much struggle she departed this life.
4:30 P.M. S.A. Durrant D.D.

Phlegmon	3	Catherine Robertson Aet. 19 (No 30) June 13 th At Sea D.C. June 26 th	<p>June 13. Has been complaining for some days of severe pain about the pudendum and on examination there in found a tumour in the left labium, painful but not red, does not know if it was caused by accidental contusion in getting into bed <i>place</i>.</p> <p><i>Fotus et Cataplasma</i> <i>Haust Sennæ Co.</i></p> <p>14. Still complains of pain. B. open. <i>Fotus & Cataplasma</i></p> <p>15. Tumor larger less painful</p> <p>16. The abscess burst and discharged a bloody ill-conditional pus</p> <p>18. A Similar Tumor present itself in the other labium. Same treatment adopted with addition of opiate at night occasionally and a tonic treatment until the period of leaving the Hospital for her mess.</p> <p>24. The second abscess burst and readily healed up enabling her to be discharged June 26th as outpatient.</p>
PB0510233JPG Diarrhoea	4	Sarah J Gould Aet. 7mths June 9 th At Sea D D. June 12 th	<p>Was brought to me with diarrhoea. Tongue dry & brown – skin cool, practically insensible – very loose in the bowels for some days.</p> <p><i>Rx. Spt Terebinth ℥j Tr Rhei ℥ij</i> <i>Magnes Carbon ℥fs Aq. M. P. ℥ ij</i> <i>dosis – coch min 3 tis horis</i></p> <p>Does not suck well. To have some preserved milk occasionally.</p> <p>4 P.M. Has rather improved, but its condition is unsatisfactory. To have wine and <i>Citrat of Potass. Mixt</i> occasionally.</p> <p>8. Tongue moist – vital powers very low – convulsed. Sinapism to legs – Gums lanced.</p> <p>10:30. Very feeble – continue wine warm cloths to feet to restore heat nurses sitting up with the child the mother being sick and at all times incapable or unwilling to pay proper attention to it.</p> <p>16th The child passed a restless night, bowels once open – motion good in quality, tongue moister – gums very red – skin warm. Has wine and milk at times. A mustard emetic & warm bath as there is irregularity of respiration.</p> <p>Vespere. Has slept during the afternoon and seemed improving.</p> <p>At night visit – it is getting cold & insensible. A nurse attending to it in the night.</p> <p>11th June – passed a bad night – restless and throwing its arms about and rolling its head – breathing bad, tongue dry – voice husky surface cold – the head has been remarked as large.</p> <p>Sinapism between the shoulders.</p> <p><i>Rx Hyd Chlorid gʻ ifs – P. Ipeca gʻ fs 3 tis horis</i> Warm Bath</p> <p>AM 10:30 When taken out of the Bath fainted – eyes glazed, skin cooling, the child rolls the head about.</p> <p>PM. the Infant is dying. Lingers through the night.</p> <p>June 12th A.M. 7:30 Departed this life.</p>

<p>PB05102334PG</p> <p>Aphthæ Diarrhoea</p>	<p>5</p>	<p>William Broom Aet. 14 months June 9th at Sea</p>	<p>Has been at different times under treatment for aphthæ and at present there is diarrhoea. <i>Rx Spt.Terebinth ℥j Mag Carb ℥fs</i> <i>Tr Rhei ℥ij Aq ad ℥ij M coch min j tis horis.</i> Ulcers to be touched with Borax, to have preserved milk & water when unable to suck the breast. 10th Bowels quiet and seems better 11th Morning visit bowels quiet – mouth very sore. Noon. The child is not so well, there is a quantity of mucus about fauces impeding the respiration. <i>Pulv Ipecac gr vj statim –</i> The mouth covered with aphthæ which are to be touched with <i>Pulv Alum</i> after the emetic has acted. To be fed with milk as yesterday. Vespere. Child not worse, emetic did not act – to have mustard & water with small quantity of <i>Vin Ant Tart.</i> 12. Find the child not so well as the mother has wilfully neglected it omitting everything ordered for it. Vespere. A mustard emetic relieved the breathing. The mouth to be painted with <i>Tr Catechu.</i> 13. The child is lively and has passed a good night. <i>Rx P. Ipecac gr v – Aq ℥iv M coch min 2 dis horis</i> Mouth seems to be better - sucks 14 Better. Bowels quiet, mouth cleaning under use of <i>Tr Catechu.</i> Cough. <i>Cont. Mist Ipecac.</i> 18. Doing well, accumulated mucus about tongue and fauces. <i>Pulv Ipecacua gr x [sumendus?]</i> <i>Tr Catechu</i> painted over aphthæ 27. Diarrhoea from cold weather Resume Terebinth Mixture. 30. Appears thriving - removed from List.</p>
<p>Ulcus</p> <p>PB05102335PG</p>	<p>6</p>	<p>Sarah Colclough Aet 26 (no. 82) May 10th On passage to V.D.L. D. Hospital Hobart Town July 26th 1850.</p>	<p>Was rejected by at Millbank for old ulcer on extensive cicatrix of burn, sent on board last day and for the first few days the same simple dressings used in prison were continued. She states that the ulcer has been open almost constantly since early childhood. May 10th The health has rather suffered by the changes of living and now seems disposed to spread. Water dressing under oiled silk. Antimonial Saline Mixture 11. Medicine acts briskly and the sore is already improving. Tongue furred. <i>Hab' Hyd Chlorid grs iv</i> 12. <i>Pil: purgantis ij</i> 13. Ulcer healing fast. 15. Complains of pain & griping in the bowels. <i>Hab': Haust Rhei. Comp stat.</i> 16. <i>Better.</i> 18. <i>Applir Cupri Sulphat ulceri</i> 19 Ulcer healing Occasional purgatives and change of dressings. 31. <i>Lotio Zinci Sulph & Opio . Weak</i> June 10. Seized with violent abdominal pains and tympanites <i>Rx. Tr Rhei ℥j Tr Opii ηj xL</i> <i>Aq. Ment Pip ℥j ft H.S.S. post horas j</i> <i>Rx. Hyd Chlorid grs iv P. Dover grs v 3 tia quaque hora sumend. ad vice iv Enema Simple.</i></p>

			<p>June 11 4 A.M. no relief or improvement. <i>Rx Ol. Ricini ℥j Sp Terebinth ℥fs ℥</i> 11. 7 AM Bowels moving flatus is passing freely with general relief. 2 P.M. <i>Enema Terebinthina</i> attended with great benefit. Vomiting of bilious fluid. 12. Has passed a tolerable night, bowels open. 13. Better 14 Flatulent distension has returned, bowels open twice in the night. <i>Rx Ol Terebinth ℥fs Mist Rhei Co ℥j ft Haust quam primum sumend.</i> 15. No complaint. 16. Leg painful Rx. Tr Opii ℥fs Aq ℥fs ft potu 19. Leg still irritable. <i>Lotio Plumbi Diacet c̄ Opii.</i> 24. Ulcer clean 26. Leg healing again July 1. Ulcer healing under use of <i>Lotio Plumbi Diacet c̄ Opii.</i> Lint and oiled silk 10. Leg healing 20. Superficial ulceration on portions of cicatrized surface healing in a few days – general health good. As the burns and the cicatrices have existed more or less since infancy the healing of the ulcer is slow & requires Hospital treatment – she was sent to the Colonial Hospital Hobart Town July 26th</p>
Enteritis	7	<p>Mary Young Aet 31 (61) June 27th At Sea D.C. July 28th 1850</p>	<p>Complained of tenderness of the abdomen which she attributes to exposure on deck while washing clothes for herself and child – Has suffered severely from the complaint when at home says her bowels are regular. <i>Rx Hyd. Chlorid g^{ss} iv P. Ipecac Co. g^{ss} vj Pulv Jalapa ℥j</i> Vespere <i>Rx Pulv Ipecac Co g^{ss} x Hyd Chlorid g^{ss} x</i> June 28. Bowels not open, a restless night from distension of belly. <i>Rx Ol Ricini ℥fs Ol Terebinth ℥j Potass Carb ℥fs Aq. q.s. ft H. Enema Terebinthina</i> No relaxation of the bowels 2P.M. <i>Fiat Venesectio</i> <i>Enema Commune si opus fuerit.</i> 4 P.M. Bowels open <i>Tr Opii ℥fs Aq ℥j ft Haust s.s.</i> 8:30. P.M. <i>Hyd Chlorid g^{ss} x P. Ipecac Co ℥j ℥ in pulv iij divid.</i> 29. Passed a tolerable night but did not sleep, bowels open, skin soft, pulse tranquil, mouth sore. 3 P.M. Pain in belly returned, skin hot, pulse excited. <i>Mist Antimon Salin 2^{dis} horis</i> Vespere. <i>Hab' Enema Simple, Haust Opii Imponator Sinapism p. dolenti</i> 30. Slept for four hours after the enema and Sinapism Midnight. <i>Rept Haust Opii η xxv.</i> Pain and tenderness continue, pulse small and soft. Bowels not open since yesterday. 7 A.M. <i>Ol Ricini ℥j Enema Simplex</i></p>

PB05102336PG			<p><i>Emplast Lyttae abdomini</i> 11 A.M. Bowels open <i>Tr Opii m xxv</i> Noon. Skin hot, no relief. Blister to be sprinkled with Turpentine, mouth sore, face swollen. 9 P.M. Asleep. Blister drawing. Bowels once open. <i>Cont Mist Salin. Rept H. Opii</i> July 1st Had some refreshing sleep without the opiate. Bowels open in the night. Pulse natural. Skin not yet affected by Antimonial mixture. Blister raised – abdominal tenderness diminished. <i>Cont Mist Antim Salin. Curatur vesicatorum</i> 2. Had a fair night – skin cool. Pulse quick. Blister drawing. <i>Cont Mist Ant. Salin. ter die.</i> 3. Improving, very weak. Effervescing draught occasionally. Opiate draught at night. 4. Complains of slight pain about abdomen on moving. Tongue clean, skin & pulse natural. <i>Fotus siccus abdomini. Haust Effervescent.</i> 6. Mouth still sore – <i>Garg: Alum.</i> <i>Sulph praecipe. ℥j omni mane</i> 9. Convalescent 15. Bowels have become confined, and there is slight abdominal tenderness. <i>Ol. Ricini ℥j.</i> <i>Enema Simplex post hor. ij</i> Vespere. Bowels freely open. <i>P. Ipecac Co. grs x -h.s.s.</i> 16. Has slept – the pain continues about left hypochondrium – <i>Empl. Lyttae abdom. imponend.</i> <i>Sol: Mag: Sulph. ad. alvi solutorum</i> Vespere <i>P. Dover grs x</i> 17. Better. 19. Convalescent but weak, continues to improve until the arrival of the ship off Hobart Town when she was discharged from the List- July 28th</p>
Diarrhoea	8	M.A. Bloomfield Aet 28 (156) July 5 th At Sea D.D. July 16 th 1850	Was taken into Hospital having been suffering severe diarrhoea and vomiting in her mess berth and incapable or unwilling to attend to herself. Has been in Hospital before and is a very bad subject for disease. <i>Hab. Mist Creta Co ℥j subinde</i> <i>Suppositorum Opii crudi grs ij</i> Vespere. Vomiting of bile <i>Rx Hyd. Chlorid grs vj P. Dover grs x in pulv ij dividend sumat j 3tis hor.</i> July 6. Same state. <i>Pulv Creta Co ĩ Opii Əj statim</i> <i>Mist Creta Co. post sing. sed.</i> <i>Pulv Ipecac Co. gr j s.s.</i> 7. Bowels quieter. <i>Rep Pulv Guaci Co grs x</i> Noon. Bowels very often moved, evacuations bad in colour and smell <i>Rx Hyd Chlorid grs iifs P. Dover grs v ℥ ft Pulv. 3tia quaque hora sumend.</i> 8. Diarrhoea very severe all night, skin hot, stomach not disturbed by nm medicine last night. <i>Hab' Supposit. Opii ut antea</i> 11 A.M. Bowels quiet – dozing.

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9. Has had a tolerable night. Bowels open three times She has some inflammatory state of the vulva & conceals it. Ordered to foment and use a suppository of opium. Vespere. Complains very much of sore mouth and throat. Sinapism to the throat. Alum gargle occasionally. Gum Acacia to be sucked. Chalk mixture for the night.

10. Sore throat much complained of, tongue coated in the centre violently red at the edges & top. Bowels quieter since last night skin cool pulse feeble. Continue Chalk mixture. Wine & arrowroot.

July 11. Still complaining of mouth & throat, bowels rather quiet in the night, passed a bad night as there was a general alarm on account of the heavy gale and sea shipped during the night. Continue chalk mixture. *Haust Opii h.s.*

12. At morning visit was cold & pulse less although hot brick and cordials were used last night. Bowels rather quiet. A glass of wine with *Tr Cinnam. Co* followed by a full glass of hot rum and water, a hot brick to the feet restored warmth, during the day warm & nutritious drink was freely given. There is excoriation of the nates from the involuntary discharges by which means also there is difficulty in supplying changes of linen and bedding. Astringent lotion & simple dressing, an opiate draught. Vespere. *Suppos. Opii grj*

Repeat Wine and rum & water.

9 P.M. More cheerful, promising for the night. Chalk mixture occasionally.

13. Had a good night, feels stronger and more cheerful. Same treatment continued. A passive bleeding from excoriated surface stopped by alum wash. Wine and arrow root during the day. A suppository at night.

14. Bowels moved twice in the night, very offensive smell the coagulations and also from her person, passes her stools in bed, but is conscious of all she does, always troublesome as to order and cleanliness. *Rep. wine etc.* Add *Spt Turpentine nj xx* to each dose of chalk mixture.

P.M. Much changed for the worse since morning, sordes about the mouth and gums, pulse thready, a cadaverous smell exhaled from person – entertains feeling of approaching dissolution. To have wine frequently and glass of rum and water directly.

6 P.M. Warmer rallied a little.

8.[P.M.] Repeat Rum and water.

Rx. Ammon. S. C. ℥j Tr Camph Co ℥fs
Tr Cinnam Co ℥fs Aq ℥vj ℥ Sol dosis ℥j subinde c̄ vino.
Fotus siccus pedibus.

15. Slept a little in the night. Skin warm and pulse increased since the rum and water and Ammonia mixture. Towards daylight has been vomiting a fluid resembling incipient black vomit. *Creosote gr^{ss} x Vin Hispan ℥vj part. vicibus sumend.* Nutritious drinks. She is still conscious & has some strength but has no chance of recovery.

Vespere. Has rallied somewhat by use of stimulants & artificial heat. Bowels quiet, vomiting checked.

8 P.M. warm – Bowels quiet continue stimulants for the night. *H. Opii*

16. Has slept fairly in the night, is not much worse than yesterday – Continue wine.

			<p><i>Cont. Mist Salin</i> <i>Ext Belladonna</i> <i>Sol. Argent Nit g^r j ad ℥j Aq. Distill</i> <i>Oculus affect. instilland</i> 20. <i>Rep. Sol. Argent Nit.</i> 21. Purulent discharge from eyes <i>Sol: Zinci. Sulphat ĉ opio utenda</i> 24th Eye better – but complains of sleeping badly. <i>Cont. Lotio Zinci Sulph. ĉ Opii</i> <i>Haust opii m xxx</i> 25. <i>Fotus</i> 26. Having arrived at Hobart Town the patient was sent with others to Colonial Hospital. D. Hospital.</p>
Diarrhoea	11	<p>Elizth Hill Aet. 36 (26) Jany 13th D.D. July 24th 1850 At Sea.</p>	<p>Generally of infirm health has had severe diarrhoea, since yesterday it has increased. <i>Mist Cretæ Co ter quatervere die.</i> <i>Pulv Ipecac Co g^{ss} x h.s.</i> 19. Vomiting and purging, has been cold all night from frequently rising to the stool. Has had some wine and arrowroot after chalk mixture, is warmer. Dover's powder ten grains in the forenoon in order to get some rest while the deadlights are in. 20. Has been much purged in the night, skin cold but warmth returning. Tongue furred, pain about the umbilicus. <i>Rx. P. Ipecac Co g^{ss} vj</i> <i>Cretæ Co. ĉ opio ℥j</i> <i>Aq. Menth. P. ℥iv ℥ cap ℥j post sing sedes liquid.</i> <i>Emp Lyttæ abdom. imponend. Suppositorium opii g^{ss} ij</i> Evening visit. Has had a good day, bowels moved, but stools natural, tongue loaded & dry, thirst. <i>Mist. Ipecac ĉ Creta Co</i> <i>Pulv Guaiac Co g^{ss} x h.s.s.</i> Skin warm pulse strong. Blister dressed, less pain in belly. 8 P.M. <i>Hyd. Chlorid g^{ss} ij</i> <i>P. Ipecac Co g^{ss} x ft P. nocte sumenda.</i> 21. Passed an indifferent night, little or no sleep, bowels troublesome, tongue coated as yesterday but moister at edges, stomach irritable all night. 21 July. <i>Haust Effervescent. p.r.n.</i> <i>Haust opii m xL h.s.s</i> <i>Hyd ĉ Creta g^r s vj 4 tis horis</i> 22. Tongue softer & cleaner, <i>Rep Hyd ĉ Creta</i> <i>Haust Rhei Co ℥j</i> <i>Haust Effervescent p.r.n.</i> 8 P.M. Has been pretty comfortable all day, but now faint after stool. Sinapism to epigastrium. <i>Haust Opii m xxx</i> <i>Fotus siccus pedibus</i> 10 P.M. She is warmer vomiting allayed, bowels not open since afternoon, tongue moist. During the night was cold and thirsty, drank wine, had a suppository of opium toward morning, got warm and at 7.30 A.M. sleeping comfortably. 23. 5 P.M. Has passed a comfortable day, but is very feeble,</p>

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			<p>pulse weak, skin warm, tongue moist, bowels when open more natural color, slept in the course of the day.</p> <p><i>Rep^r Suppos, Opii</i></p> <p>8 P.M. Complains much but the weakness seems to be the worst feature, has been subject to severe bowel effections, was much frightened in the gale.</p> <p>11 P.M. Sent for to see Hill, found her complaining of vague pains about breast and throat. Sickness has gone off, body warm but pulse very weak – face and tongue cold.</p> <p><i>Rx. Ammon S. Carb ʒ ifs Tr Opii ʒ xL</i></p> <p><i>Vin Hispanicis & Aquæ ʒiv ℥ Mist supra script cap^t ʒj om. hora</i></p> <p>July 24. Became a little excited under use of mixture until 3 A.M. when she dropped off to sleep.</p> <p>8 A.M. Sleeping tranquilly on the side.</p> <p><i>Rep Mist Ammon S. C.</i></p> <p><i>Infus Zingiteris pro vehiculis in promptus habenda</i></p> <p>11. Has turned on her back and seems in hopeless state.</p> <p>11:30. Wakes up and asks for wine, takes three glasses in quick succession and appears disposed to sleep, is past recovery.</p> <p>All through the day craved for wine, spoke at intervals. Towards evening became insensible and</p> <p>5:45 P.M. Departed this life July 24th</p>
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**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 Nosologically arranged	Numbers						Nos. of such Cases as are detailed in the Journal
	Total	Discharged to Duty	Sent to the Hospital	Died on board	Invalided	Remaining	
Pyrexiae							
Ord. I. Febres.							
Internulleates Quotutiana Tertiana							
Continua Synochus	1	1					
Typhus							
Ord. II. Phlegmasiae.							
Phlogosis	3	3					3
Pneumonia							
Rheumatismus							
<i>Enteritis</i>	5	4	1				1.7
<i>Pleuritis</i>	1	1					
<i>Ophthalmia</i>	1		1				10
Ord. III. Exanthemata.							
Variola							
Rubeola							
Erysipelas							
<i>Varricella</i>	2	2					
Ord. IV. Haemorrhagiae							
Haemoptysis							
Phthisis incipiens							
Phthisis cosfirmata	1			1			
Ord. V. Profluvia.							
Catarrhus	2	2					
Dysenteria	2	2					
Neuroses.							
Ord. I. Comata.							
Apoplexia							
Ord. II. Adynamiae.							
Dyspepsia	2	2					
Ord. III. Spasmi.							
Asthma							
Diarrhoea	13	9		4			4.8
Colica	3	3					9.11
<i>Convulsio</i>	1	1					
Ord. Iv. Vesaniae.							
Amentia							
Mania <i>Suicide</i>	1		1				
Cachexiae.							
Ord. I. Marcores.							
Tabes							
Ord. II. Intumescenciae.							
Anasarca							

Ascites						
Hydrothorax						
Ord. III. Impetigines.						
Syphilis	1	1				
Scrophula						
Icterus						
Scorbutus						
Locales.						
Ord. I. Dysaethesiae.						
Amaurosis						
Ord. II. Dysorexiae.						
Ord. III. Dyscinesiae.						
Ord. IV. Apocnoses.						
Gonorrhoea						
Ord. V. Epischeses						
Ischuria						
Obstipatio	2	2				
Dysuria						
Ord. VI. Tumores.						
Aneurisma						
Ord. VII. Ectopiae.						
Hernia						
Prolapsus						
Luxatio						
Ord. VIII. Dialyses.						
Vulnus <i>scald</i>	1	1				
Ulcus	1		1			6
GENERAL TOTAL	43	34	3	6		
NOTE.—Medical Officers are desired particularly to Notice that the Numbers in each Disease and the general Total must not only correspond with the Sick Book, but also with the particulars contained in the several Nosological Returns for the period.						

GENERAL REMARKS

The original number of Female convicts was 190 of whom 186 were landed at Hobart Town in healthy & clean state, 3 deaths, and one suicide constituting the loss of life. 22 children were embarked - two died towards the end of the voyage, and one was born - 21 were landed. The amount of sickness as shown in the sick book refers to severe cases or those expected to be so, for as to the general sum of out patients a very formidable array may be guessed from the daily number reported at the morning visit.

The ailments of Female Prisoners are often fanciful and removed by prompt treatment rather than violent remedies, their tendency to constipation and the consequent danger of Enteritis demand great attention, especially at the commencement of the voyage or in bad weather.

In my copy of Synopsis and Nosological Returns I have given a general description of the voyage and the course of the diseases most prevalent. The hot weather brought on a great number of cases of Menorrhagia many of them severe, still as it was an exaggeration of natural function whose cause was easily traced and effects relieved or restrained I have not entered among the diseases indeed the women felt so certain of its management by my remedies that an application was made for the medicine to the nurse, who reposted the cases to me as they occurred - at first I used the Acetate of Lead as I had been accustomed to it during the early years of my Professional life, but for general convenience I adopted the employment of Turpentine and Ipecacuanha in small doses frequently repeated and by combining the compound Spirits of Lavender the disagreeable taste seemed to be lost sight of. The numerous cases of diarrhoea occurred towards the end of the voyage after many days and weeks of cold wet and stormy weather in South latitude and the winter season - three terminating fatally were the subjects of broken health, but the majority of the Prisoners assisted my efforts for their comfort by their tractability and compliance with the orders for cleanliness and dryness or if the latter could not be accomplished the never failing assistance of the Chloride of Zinc removed all fear of decks.

Notwithstanding the cold and wet of the last five weeks Catarrh was but little known, for the two cases I have recorded under that heading were trifling and indistinct representations of the disease - now I confess this strikes me with surprise for wet cold feet were the rule and not the exception, even with myself, for I was obliged to be so much on deck that I shared the discomforts of the Prisoners, Chilblains were numerous but having been early attended to with chalk, they never got beyond the first stage.

My attention has been drawn to the quality of some of the general and medical supplies, on account of their quality. I have therefore beg to state that the large Tins of Preserved Beef were often bad and so offensive that disgust was unavoidable and their immediate destruction by throwing overboard absolutely necessary on account of health and comfort, and I find the same state of meat noticed in other ships. The small medical comfort meat always good and useful. The Port wine for Hospital use only good when the bottle bore the waxed stamp on the cork the generality was poor in quality and nosy. The Preserved Potatoes have answered admirably and sustained the good character observed in public and private use in South American Stations.

With regard to the ship most advantageous for Convict Service I should wish to record my preference for teak deck of which the superiority to fir plank is most evident in wet weather and of general cleanliness. I have had occasion to remark the difficulty on the unfitness of the present clumsy hanging stoves for female Convict ships in boisterous & wet weather, a small Joyces Stove could be used under the safeguard of padlock with peculiar advantage and security of the advantages of warmth and dryness for the lower decks of Convict or Emigrant vessels without the present danger from the ignorance or misconduct of the people. The additional cost of such an article would be compensated for by its good qualities. The present

deadlights could be much improved by bullseyes or illuminators being fixed in them and saving much inconvenience in Hospital during bad weather.

I have permitted myself these general remarks in addition to the brief medical history of the voyage from the interest I cannot help feeling on the subject of my late employment, and as the approbation I received as to the conduct and appearance of my charges leads me to believe that the general arrangements of the ship were satisfactory. I hope my suggestions of improvement will be pardoned.

R. Whitmore Clarke
Surgeon Superintendent

H.M.S. Barretto Junior
off Hobart town
August 1850
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NEWSPAPER ACCOUNTS OF A GALE AT SEA

Launceston Examiner (Tas. 1842-1899) Wednesday 31 July 1850 page 7

The Courier publishes a detailed account, taken from the ship's log, of a terrible hurricane encountered by the Baretto Junior, on the 10th and 11th instant, in latitude 46.30' S., and longitude 82. 40' E.

The Courier 31 July 1850 Page 2

HURRICANE AT SEA

The Baretto Junior, female convict ship, has experienced, since passing the Cape of Good Hope, a continuation of heavy gales, and on the 10th and 11th of July, in lat. 46.30' S., and long. 82.40 E., experienced a most severe hurricane. The following is taken from the ship's log:-

-am. the 10th commences with moderate winds and cloudy. At 8 light winds, inching to calm. 9 30 the wind light and variable, trimming sails as requisite. 11 - Light variable airs, almost a calm, and snow falling fast; bar. 29.50', ther. 40. Noon- Moderate breezes from the eastward, tacked ship to the north-eastward, snowing heavily. At 1.30 p.m. bar 29.40, wind increasing mid shortened sail to a double-reeled topsail, slowed jib. &c. 3.30 p.m bar. down to 29.20, at this time there was not more wind than all sail could have been carried with, but from the rapid manner that the barometer fell, with a southerly wind, it was considered advisable to stow the foretopsail and mainsail, and reef the foresail. At 5.30 light airs, almost calm, but the barometer still falling rapidly, took in all sail but the maintop sail, trysail, and foretopmast staysail; secured mizenboom and gaff upon the deck. At 7 strong winds coming in squalls, sent hands aloft to stow the reefed foresail, but before it was made properly fast the gale burst upon them with tremendous fury, and the hands were called off the yard for fear it would be carried away and take the men with it. At 7 30 blowing a tremendous gale, and (the barometer falling very fast) finding that the ship's masts must inevitably go if exposed to the whole fury of the blasts, kept the ship away before the wind to the E.N.E. the wind having veered to the S.S.W. At 9, blowing a complete hurricane, kept the ship right before the wind, as nearly as possible, and at the same time tried to square the main yard; also finding that the main trysail prevented the ship from steering, attempted to take it in, but could not accomplish it, and it was blown entirely away. At 10 p.m., blowing a very heavy hurricane, the night so exceedingly dark that it was impossible to distinguish anything two yards away; snow and hail falling heavily, and freezing hard. At this time the situation of the ship was one of great danger, in consequence of the difficulty of steering; the sea was very confused and high,

(owing to the rapid veering of the wind,) it at times tumbling over the taffrail in upon the poop; the binnacle lamps were continually blown out by the wind forcing itself into the binnacles, and even when alight for a few moments the compass was, with great difficulty, distinguished, the glasses being covered with snow ; the ship at the same time rolled so heavily that the compass cards were tossed off the pins; had the vessel breached too, nothing could have saved the lower masts, and the consequence of their going would most likely have been the loss of the ship, as it would have been impossible to have cut the wrecks away, the darkness being so intense. At midnight the hurricane was at its height, bar.28 o 42', and the wind and sea such as the oldest sailors had not experienced before; at this time it is supposed that the head of the maintop mast cap, cross-trees, &c. were blown away, carrying the maintop gallant mast and yard with them; which, for the remainder of the night, were swinging about, hanging by the rigging; the foretop-gallant mast was luckily on deck. At 1 am, the barometer begun to rise, but the hurricane continued with unabated fury, the sea bursting in the cabin deadlights, bulwarks, etc., curling and roaring up over the quarters as the ship yawed in her course, hreatening every minute to broach too, there not being anything to steer by but the whistling of the tempest, as it rushed past; towards daylight the wind somewhat abated, and the snow ceased falling, which was a great relief. At daylight still blowing very hard, but with fine long run of a sea, which was very welcome, after the high confused one of the night. Noon-Blowing a common gale from the westward, which continued for two or three days.

The scene below, as described by the Surgeon Superintendent, was very sad; several seas having forced themselves down between decks, many of the poor women thought their last hour was come; the least frightened among them, under the direction of the surgeon, baling and swabbing the water up with great industry, although they were thrown and bruised about by the heavy rolling of the ship.

Sydney Morning Herald page 26 August 1850

HOBART TOWN

Baretto Junior barque 522 tons, Huggins, from Woolwich, 11th, and the Downs 13th April, with 186 female convicts; Surgeon Superintendent, R. W. Clarke, Esq., R.N.; Miss and Miss S. Gowland, assistant matrons.