

SURGEON'S JOURNAL OF HER MAJESTY'S FEMALE CONVICT SHIP NAUTILUS 1838
JOHN GRANT STEWART M.D. SURGEON & SUPERINTENDENT

133 female convicts and 8 children departed Woolwich on 29 April 1838 on a voyage to
 Van Diemen's Land and arrived in Hobart Town on 27 August 1838
 (4 female convicts were relanded in Woolwich and 1 female convict died at sea)

PA290544

[JOURNAL COVER PAGE]

ADM 101

No 22

56

Copy of Daily Sick Book and Synopsis Received 11th February 1839

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Stamped PUBLIC RECORDS OFFICE

W Burnett

FRIGATES
JOURNAL of
the Female Convict Ship
Nautilus

J. G. Stewart Surgeon.
 Between { the 4th April 1838
 and 1 October 1838

[TAB RIGHT SIDE ADM101/56/1 NAUTILUS 1838 (137 FEMALES)]

PA290545

Department of the Physician General.

Admiralty, 1st November 1836

The Surgeons Superintendent of Convict

NEW INSTRUCTIONS,
 Art. 2, 5, 30, 32,
 Appendix,
 Form No 3,
 " " 9
 " " 11
 " Letter F.

Ships are particularly desired to notice that they will be required to render a regular Sick Book, with the Journal, and the Nosological Synopsis now added thereto, in a complete and Scientific state, together with a Certificate from the Medical Storekeeper at Deptford, as to the condition and number of their Surgical Instruments, in all respects the same as if employed in King's Ships, agreeably to the new Instructions for the Service Afloat, and that in the event of any failure in these particulars, the Certificates necessary from this Department, to entitle them to receive their Pay and Allowances will be withheld.

W. Burnett,
 Physician General.

[This notice is attached to the reverse of the cover page]

PA290546

Women	137		Perth	3	<i>b/fwd</i>
Children	8	145	Hanford	2	
Women from Penitentiary:			Wales	2	
London	41				
Edinburgh	30		Ayr	1	
Glasgow	20		Dunbarton	1	
York	8		Hull	1	
Worcester	6		Dundee	1	
Aberdeen	5		York	1	
Newgate	4		Inverness	1	
Leicester & Shire	6			137	
Nottingham & County	4		Children	8	145
			Sent back from		4
			Woolwich		
		<i>c/fwd</i>			141

1838, Nautilus from 6.44N & 23.4W to 24.25S & 31.46E

4

Entry		Name	Age	Former Occupation	Where received	Months in Prison	Disease &c.	Discharge	
Where	When							When	How
N W 6.44:23.4	May 30	Cath ^e Paton	26	Serv ^t	Edinb ^h	14 6	Febris	6 June	Well
	"	Mary Wood	48	Innkeeper	Edinb ^h	8	Icterus	9 June	Well
5:23	June 1	Jane Cooper	22	Prost ^e	Aberdeen	11	Hepatitis &c.	30 June	Well
5:22	2	Marg ^t Hodgson	34	Tramper	Penit ^y	6	Febris	11 June	Well
		Ellen Jones	17	Prost ^e	Penit ^y	6	Febricula	3 June	Well
4:23	3	Mary Matheson	20	Prost ^e	Edinb ^h	3	Vertigo	4 June	Well
	1	Mary Sutherland	20	Prost ^e	Edinb ^h	9	Nodi	7 July	Well
4:22	4	Frances Fell	21	Married	Newgate	1	Febricula	7 June	Well
3:23	5	Mary Vizard	28	Charw ⁿ	Penit ^y		Phthisis	4 Sept	Instability
		Dorothy Barns	22	Prost ^e	Edinb ^h	7	Ephemera	7 July	Well
3:22	6	Harriet Kemp	42	Married	Penit ^y	7	Dyspepsia	6 Aug ^t	Conv ^t
	"	Flora McKay	30	Prost ^e	Glasgow	1 1	Apoplexia	15 June	Well
2:20	7	Eliz th McInnes	17	Prost ^e	Glasgow	6	Febris	17 June	Well
1:21	10	Mary Cunningham	28	Serv ^t	Leicester	5	Febricula	11 June	Well
S4:26	13	Susanna Clayton	23	Serv ^t	"	10	Febris	19 June	Well
	"	Agnes McIntosh	17	Factory	Glasgow	7	Febricula	18 June	Well
	13	Mary Ann Clerk	23	Serv ^t	Penit ^y	6	Bilious Aff ⁿ	15 June	Well
9:29	15	Mary Smith	19	Prost ^e	Penit ^y	6	Hepatic aff ⁿ	17 June	Well
14:31	17	M Ann Williams	25	Prost ^e	Penit ^y	5	Nyctalopia	4 Sept	Not Well
	"	Mary Conoway	18	Weaver	Glasgow	9	Amaurosis	25 June	Well
		Eliza King	17	Tramper	Notting ^m	9	Amenorrhœa	28 June	Well
21:32	19	Emma Williams	28	"	Hereford	6	Amenorrhœa	25 June	Well
		Mary Ann Clerk	23	Serv ^t	Edinb ^h	3	Wound of hand	24 June	Well
23:32	24	Grace Davies	20	Prost ^e	Edinb ^h	5	Menorrhagia	28 June	Well
	"	Mary Sullivan	33	Prost ^e	Penit ^y	6	Diarrhœa	4 July	Well l
S W 24:31	25	Amelia Knight	6	Conv child	Notting ^m		Diarrhœa	28 June	Well
									104

1838, Nautilus from 24.55S & 30.16W to 35.46S & 4.57W

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1838, Nautilus, from 41.0 South & 92.49 East to Hobart Town

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Entry		Name	Age	Former Occupation	Where received	Months in Prison	Disease &c.	Discharge	
Where	When							When	How
41.0:92.49	Aug ^t 8	Sarah Hampton	26	Serv ^t	Worcester	9	Gastrodynia	4 Sept	Conval ^t
41:105	11	Jane Streether	30	Prost ^e	Aberdeen	11	Cynanche	17 Aug ^t	Well
	“	Mary Sullivan	33	Prost ^e	Penit ^y	6	Pneumonia	21 Aug ^t	Well
	“	Ann Harvey	20	Prost ^e	Worcester	6	Purpura	17 Aug ^t	Well
43:119	15	Eliz ^h Leonard	30	Serv ^t	Penit ^y	1	Ephemera	17 Aug ^t	Well
43:128	17	Mary Ann McIntosh	30	Prost ^e	Edinb ^h	7	Inflamed arm	23 Aug ^t	Well
		Sarah Rees	19	Prost ^e	Heresford	7	Catarrh	4 Sept	Conval ^t
DR: 137	20	Flora Nevis [Niven]	36	Coiner	Edinb ^h	7	Catarrh	22 Aug ^t	Well
43:137	21	Dorothy Barns	22	Prost ^e	Edinb ^h	7	Nodi	4 Sept	Well
	23	Martha Dodds	23	Serv ^t	Penit ^y	6	Scurvy)	
	23	Ann Gardner	30	Dairy	Glasgow	11	Scurvy)	
Storm Bay	26	Marg ^t Howard	42	Hawker	York	5	Scurvy) 4 Sept	Landed
Hobart Town	27	Cath ^e Langlands	28	Prost ^e	Perth	10	Scurvy)	
	30	Jean Murray	23	None	Edinb ^h		Epilepsy)	
	Sept 1	Cath ^e Paterson	21	Fishwoman	Edinb ^h		Glandular aff ⁿ)	
									171

J G Stewart, Surgeon R.N

Transcriber's notes on various disease &c.

- Amaurosis - partial or total blindness without visible change in the eye.
- Amenorrhœa - is the absence of a menstrual period in a woman of reproductive age.
- Cachexia - weakness and wasting of the body due to severe chronic illness.
- Condyloma - an infection of the genitals.
- Cynanche - any disease of the throat characterized by inflammation and swelling.
- Dothinteritis - from London Medical Journal 1841 supposed to be the local cause of some typhus fever.
- Ephemera - old medical term "lasting only one day," as a fever or sickness .
- Febricula - a slight and transient fever.
- Gastrodynia - pain in the abdomen, usually arising in the stomach or intestine.
- Hydatis Uteri - molar pregnancy
- Icterus - technical term for jaundice.
- Nodi - a problem, difficulty, or complication.
- Nyctalopia - a condition characterized by an abnormal inability to see in dim light or at night.
- Phlegmon - a localized area of acute inflammation of the soft tissues.
- Phthisis incipiens - pulmonary tuberculosis
- Procidentia Uteri - uterine prolapse.
- Purpura - a condition of red or purple discoloured spots on the skin that do not blanch on applying pressure.
- Subluxation - a partial dislocation - associated with a fracture.
- Tinea Capitis - fungal infection of the scalp
- Tophi - gout in hand.
- Ulcus cruris - is the most advance state of varicose veins ... the adjacent veins are identified by a blue colour.

N^o. 15. *Appendix to Surgeon's Instructions*

MEDICAL and SURGICAL JOURNAL of the **Hired Transport Nautilus** between the 4th April 1838 and the 4th September 1838 during which time the said Ship has been employed in carrying female Convicts from Woolwich to Van Diemen's Land

Nature of Disease	N ^o . 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
PA290551 Epilepsy [NB: Appears on Sick List as Cath ^e Sullivan]	1	Cath^e Murphy Æt 44, April 11. Woolwich April 19: 1838 "Unite" Hospital Ship	A pale & common looking female. Had several convulsion attacks during the week, attended with flushing & followed by sopor coming on without warning, without foaming, with dilated pupils. These fits were reported by a nurse who had been with her in the Penitentiary to have come on only about once a month. The frequency of their occurrence assumed responsible to mental depression. The spasmodic action was not violent, but I have not the slightest idea that they were in any degree feigned. The mind participated considerably in the physical affection. Re-landed & returned to the Penitentiary.
PA290552 Tinea Capitis	2	Rosa Griffin Æt 23, Edin ^h Prostit. April 16: 1838 Woolwich 19 April 1838 Unite Hosp ^l Ship	Received from Edin ^h with Tinea. The case was recognized at once but the person who brought her said he did not feel authorized to bring her away, having the Secretary of States warrant for bringing her; & the Medical Officer of the Jails' certificate to her health. I was at a loss how to act & allowed her to remain on board until the Home Office was consulted. The disease was chronic, having existed for eighteen years. No treatment was pursued. Sent to Unite Hospital Ship at Woolwich.
Scrofulous ulcer in neck [NB: Appears on Sick List as Esther Hancox who was relanded. Esther Smith (22) from Edin ^h has been inadvertently given this identity on the database]	3	Hester Hancox from Worcester Æt 9 [sic: read 19] Serv ^t Woolwich 13 Apr, 1838 9m ^{ths} in prison 19 April Hosp ^l Woolwich	A girl of highly scrofulous appearance. Has abscesses forming in right side neck & face; the skin thin; one has ulcerated: The glands are enlarged. 14 th opened abscesses to her great relief. Poultice. 15 th neck easy. 19 th landed & sent to Hosp ^l Ship at Woolwich.
Cachexia	4	Agnes Hutton Æt 24 Prost. from Edin ^h April 15: 1838 Continued April 1838 19 April Unite Hosp ^l Ship	April 15 th Received yesterday & objected on account of her unhealthy appearance. She has been subjected to severe & long continued courses of mercury for the cure of venereal disease. Her principal complaint now is disability, she has also however ulceration of one of the tonsils. Of questionable appearance & also hæmorrhoids . No eruptive or arthritic tumefactions. Diluted <i>Sulphuric acid Tinct of wine</i> were given during the short time she was on board. She was landed on 19 th & sent to Unite Hosp ^l Ship Woolwich.
Nodi	5	Maria Jones Æt 22, Prost.	Has inflamed periosteum middle of tibia, swelled, hot, not red. She is pretty easy, she says after walking a little; the

PA290553		<p>from Leicester 11 months in prison Apr 18 Ent. Woolwich</p> <p>Continued</p>	<p>pain is gnawing & increased in evening. She has no ulceration of throat or eruption & denies having had venereal disease in any form. I do not believe her. <i>Pil. Hyd. Pulv. Rhei āā g' ijfs bis die: 24 P Utatur etiam lotions frigidæ.</i> 28th gums sore; swelling subsiding; no pain at night. <i>Pil: āā bis die.</i> 29th April. The heat & pain have subsided; the swelling is much reduced; gums sore. She persists in denying anything like a syphilitic origin Prost: 1 May The swelling subsiding fast; gums still very sore. 3 <i>Potass Hydriodates g' v bis die.</i> 14. No swelling now, has been taking her med^e regularly. 19th four pimples on forehead two or three days ago; now fading. P 23rd No swelling or eruption; has gone on with the <i>Hydriodate of Potass</i> & is in excellent health. Discharged well. I have seen no recurrence of the disease when I saw her last in Sept.</p>
Nodi PA290554	6	<p>Mary Sutherland Æt 22, Prost. Edin^h - 9½ months in conf. June 3 1838 Lat^d 4°N: Long 23°W</p> <p>Continued July 1838</p> <p>July 7, 1838 Discharged Well</p>	<p>Has very trifling enlargement of tibia about its middle paining her from 7 P.M. until 2 A.M. no eruption or cynanche. She had sores nearly seven years ago; not later she assures me. She was long under treatment but took little if any mercury. <i>Potass: Hydriod et g' v bis die.</i> July 1 Brought a lump under my notice last night, is now very painful, not having purpose; not discoloured. There is scarcely any swelling of shin but it pains her much at night & last night she had slight swelling over eyebrow. She is always sick after her medicine. 6. Medicine still making her sick. Latterly has taken it with extra water & sugar since which it has caused disagreeing with her. Pain has nearly left her. The mouth is hot & watery & the gums are swollen red; she has taken 8 purgatives pills since coming on list. Is it from the Calomel contained in them? There was a large lump in bone. It is now disappearing. Query Scurvy? 7th No pain last night Discharged</p>
Nodi	7	<p>Dorothy Barns Æt 22, Prostit. Edin^h - (seven months in prison) August 3, 1838 Lat^d 43°S: Long 137°E</p>	<p>Has inflamed shins, swelling increasing but not discoloured, very painful particularly at night. She had venereal when 17 years of age, not since. The ankles swell. Gums look rather suspicious of scurvy. She has been taking <i>Potass Hydriodate g' v</i> twice a day for last fortnight without advantage. For last two days <i>Pil. Hydrarg & Pulv Rhei āā g' v jfs bis die.</i> The secretions are regular, no pain abdomen or thorax; has uneasiness in loins; urine not tested or examined. 26th less pain of shins. Slight mercurial tumefaction of gums; no ptyalism. Lips swell as before. A good deal of lumbago. Prost:</p>

		Continued Sept 4 th Landed Well	28 th Little pain of shins. Complains of pain over dorsum illic ^[upper foot region] . <i>Oedema & gums as before. Cont. Pil. Hyd.: & Rhei. Cont Pot. Hyd.</i> Fresh meat & extra vegetables arrived at Hobart Town last night. Sept 3 rd Oedema & pains of legs have subsided. Is quite well.
			These cases of inflamed shins are introduced, although very imperfectly detailed, in order to counteract a statement of Dr Rankin's (Lord W Bentink) that pruritus* is a frequent attendant in scurvy. The treatment pursued by the Doctor was I believe that recommended by Mr Cameron. The reports I have given will show that I had some suspicion of scurvy, although I wanted the courage to treat these as such. Mercury is I believe considered inappropriate in scurvy, but a reference to the cases will exhibit it having the usual control over syphilitic affection of the bones. [*severe itching of the skin]
Apoplexy PA290555	8	Maria Smith Æt 22, Prostit. Penit. London about 7 months confined April 23 rd 1838 Woolwich Well	Is advanced to 7 or 8 months of pregnancy & has been getting very stout since she came on board. Yesterday told me she had numbness in left side. At 3 a.m. I was sent for and found her insensible; moaning, the face flushed, eyes closed. She had felt very unwell in birth previously & asked to be turned as she was numb on one side. <i>V.S. ad ℥viii</i> cold lotion to head. She became conscious during the venesection & complained of headache, particularly in left temple. <i>Vesp.</i> Had at different times in the day <i>Cal. g'x., Pulv. Jalap C: ℥i & Ol. Ricini ℥i</i> . Vomited frequently during the day; occasionally rather incoherent & somnolent. Has been much better since action of medicine but has still slight headache. 24 th Comfortable. Had frequent recurrences of this complaint in various grades of severity, which subsided under extra phlogistic treatment, for the time.
Diarrhœa	9	Janet McLean Æt 23, Prostit. Edin ^h 3 months Apr 20, 1838 Ent ^d Woolwich 24 th Discharged Well	Diarrhoea since leaving Edin Infirmary 12 days ago; it appears immediately after fever, <i>Pil Ipec. Hyd. Pip: 4tis hors.</i> 21 st only 2 stools. 22 nd Better. 24 th Discharged.
Diarrhœa	10	Mary Hampton Æt 48, Widow from Worcester 9 months confined Apr 16, 1838 Ent ^d at Woolwich 18	Reduced circumstances; spare habit; Sanguine temperament. April 16. Has much purging & vomiting, came on last night. <i>Pulv Ipec. g'ij Opii g'fs. Pil Hyd g'j. quarta horis repetendae ad libet:vicem.</i> <i>Vesp.</i> Very sick; only one stool since taking pills; up every five or ten minutes last night <i>Tinct Opii ℥xxLj</i> Purging has returned. <i>Ol Ricini ℥vi, Tinct Opii g^{tt} xviii mist^r.</i>

		19 May 1 7 Discharged Well	Languid; 20 th languid, giddy; much purged. <i>Cal.g^fv Op: g^fi.</i> <i>Vesp. Pil. Ipecac: Hyd: T. Opii.</i> 21 Purged in night. <i>Pil. āā ter die.</i> 22 Languid; no purging. <i>Vesp. Opii g^fi Lj:</i> 24 Bad cold. 26 Much purged last night, has probably been stuffing. <i>P. Jalap. C: zi. T.Opii M.</i> 27 Purged in night, had opiate enema last evening. 29 Purged today, although since sick. <i>P. Ipecac: g^fv ter die.</i> <i>Vesp. Enema c̄ T. Opii M xxx.</i> Purging eased, only one stool. <i>Pil bis die.</i> 3 Purging yesterday during thunderstorm she imagines from fright. <i>Pil āā bis</i> 5 No purging: Nil. 7 Discharged. This woman's bowels remained occasionally irritable during the passage. She was however landed in ultimately robust health.
PA290556 Diarrhoea	11	Jane Brown Æt 28, Prostitute Penitentiary 6 months April 20, 1838 Ent ^d Woolwich 22 23 27 Discharged Well	Pale older looking than she states, thought her of questionable appearance from the time of joining. Diarrhoea, has had former attacks in prison. <i>Pulv. Ipecac: g^fij Opii g^ffs.</i> <i>Pil. Hyd: g^fi. quartas horis.</i> 22 Five or six times sent last night is very weak. <i>Pil āā quart. horis.</i> 23 P. Two stools liquid, without tenesmus, occasional slight tormina: tongue clean <i>Pil bis die repetendæ āā si opus sit in nocte.</i> 25 Enema: 27 Discharged.
Dysentery	12	Flora Niven Æt 36, married Utterer of bad coins Edin. 8 months April 20, 1838 Ent ^d at Woolwich 23 26 Apr Well.	A stout woman; has dysentery of 13 days standing. It succeeded attack of fever in Edin. Infirmary; no fixed pain; tongue clean. <i>Pil Ipec: Hyd & Op:i quartas horis ad quatuor vicis.</i> 21 Less purging, feeling generally more comfortable <i>Pil bis die</i> 22 Much better. 23 One stool with cutting, thin; <i>Pil Hydrarg & Rhei.</i> Occasional sweatings; tormina like slow labour. 2 stools. P: 25 One stool; nearly formed. Nil. 26 Well
Dysentery	13	Sarah Douglas Æt 25, Prostitute York. 11 months May 2, 1838 Ent ^d at Downs 3 8 May Well	Recently discharged from list for cynanche &c.; a healthy looking woman not menstruated for 4 months. <i>Vesp.</i> Purging & griping since yesterday. <i>Cal. g^fv Opii g^fi.</i> 3 Bloody stools; umbilical & colic pains; tenesmus; tongue yellow. <i>V.S. ad 3xx. Cal & Op āā</i> <i>Vesp. Cont.</i> no purging; headache & sickness; probably from motion of ship: 4 no urging. <i>Ol Ricini 3ij.</i> 5 Sore mouth. 8 Discharged Well.
Dysentery	14	Eliza Cook	Diarrhoea since yesterday. Tongue yellow & rather dry. <i>Cal:</i>

		<p>Æt 19, Prostitute Edin. 6 months 1 May, 1838 Ent^d at Downs</p> <p>3</p> <p>4</p> <p>10 May Well</p>	<p><i>g'x Op.g'j</i> Vesp. One stool: <i>Pil. Ipec: Hyd & Op:j</i> V.S.: 2 Much tenesmus; no abdominal tenderness on pressure, great thirst; no pyrexia. <i>Cal. g'x Opii gr'</i> Pyrexia, bloody stools, pain: V.S. <i>ad ζxvi. Cal. g'x Op: g'j.</i> Vesp. <i>Cal g'v Opii pp Enema Mag</i> One stool; a good deal of abdominal soreness. P. 5 griping & tenesmus. <i>Cal. & Opii. Fotus. Enema.</i> Vesp. Ischaemia; much tenesmus; less frequent pain; <i>Cal: g'x Opii g'i.</i> 6 Menstruated. Sore mouth. 10 Discharged Well.</p>
PA290557 Dysentery	15	<p>Agnes Rutherford Æt 24, Prostitute Edin^h 4 months May 3, 1838 Ent^d English Channel.</p> <p>4</p> <p>5</p> <p>6</p>	<p>Strong phthisis. Vesp. Much purging for two days. Hypogastric pain; skin cool. <i>Cal: g'x Op. g'i.</i> Abdominal soreness, much straining, febricula. V.S. <i>ζxvi Cal & Op. āā.</i> Vesp. Much pain & griping, purging; thirst. <i>Fotus. Cal g'v Op. g'ifs.</i> 8 P.M. Sea sick; no purging; a good deal of griping; drowsy. Easier; pale; pain about umbilicus, she says increased on pressure; four or five times up tenesmus. <i>Enema Mag: Fot: Cal & Op.</i> Vesp. Pretty comfortable. No purging; comfortable. 8 Well .</p>
Dysentery	16	<p>Mary Haywood Æt 22, Servant (Leicester) 5 months 4 May, 1838 Ent^d in English Channel</p> <p>5</p> <p>7 May Well</p>	<p>Headache, flushing watery eyes; much abdominal soreness, not increased on pressure; purging; tongue moist & creamy. <i>Cal: g'x Op g'i.</i> Vesp. Less headache & flushing; one stool; a good deal of griping. <i>Mist Cal. g'v Op:fs</i> One stool; abdomen feels hard & knotty; griped. Enema Mag. Vesp. Comfortable; only one stool, little straining; mouth not sore. Well.</p>
Diarrhoea	17	<p>Jane Brown Æt 28, Penitent. 6 months Prostitute May 9, 1838 Ent^d 44°N: 11°W</p> <p>10</p> <p>11</p>	<p>Pallid, emaciated; subject to diarrhoea before she joined. Vesp. Much purging; sinking; tremor, tongue morbidly [?swollen,] no tenesmus. <i>Pil. Acetat Plumb: & Opii post singulas dejections .</i> Two stools, watery; very faint P. Vesp. a good deal of watery purging. <i>Rep. Pil: post dejections post horas ter</i> Vesp. Three watery large stools, pain at lower part of abdomen, skin hot; pulse quick; tongue rough & dry. <i>Cal g'v Opii g'fs.</i></p>

			<p>12 Three stools; tongue cleaner & moist. <i>Enema ℥iv: T.Op:3i Pil Plumb & Op. ;post dejections.</i></p> <p>13 Three stools in night, very thin & peas soup with preserved soup. P.</p> <p>14 Two stools in night, feels very languid & complains of 'sinking'. The pulse is quick & irritable; the countenance anxious & occasionally hectic. P.</p> <p>Vesp. Was much purged in afternoon when she had <i>Hope's Mixture Nitric Acid & Opium</i>; no stool since then, but is full & dozing.</p> <p><i>Cont. Acid Nitric ft Sp.</i> Enema operated.</p> <p>15 Two stools in night, watery and feculent, very sick, weak: Dislikes her mixture. Has had <i>Mistura Catechin Cret. & Op:</i></p>
PA290558	17	<p>Jane Brown 16 Æt 28 Continued May 1838. 18</p>	<p>16 Better last night; much purged yesterday; very weak; 'sinking', vomits. <i>Enema āā Mist Cont. Cat. &c.</i></p> <p>18 Cold sweats; fancies a little meat in preference to the soup.</p> <p>19 Eat a little mutton with relish yesterday & had enema at night as before; 1 stool in day, 3 at night. <i>Pulv. Rhei & Mag g'xii, Enema āā.</i></p> <p>21 One stool yesterday; 2 in night, feeling of sinking, tongue less tenesmus, appetite better, took a little mutton & sago yesterday. <i>P. Rhei C: ℞i.</i></p> <p>23 Two stools; pain of back & cough; (short & constant) had blister yesterday, appetite moderate; skin warm, pulse 120. <i>Pil Ipecac & Op.</i></p> <p>26 Bowels are again feculent, she coughs a good deal & has pain of left side chest; expectoration yellow & viscid. <i>Pil Ipec. & Op. ter die.</i></p> <p>28 Coughing: P from 108 & 120. Appetite pretty good; she is very weak & emaciated.</p> <p>31 Pulse to 120 but her strength holds on well considering the hot weather.</p> <p>June 2 Today & yesterday dozing. Today VS. The heat lower & fever seldom rousing her. The bowels are quiet & cough not very troublesome, but the vis vitae^[vital force] seems expended; the hot weather running away with any little energies she had. Very weak; little cough. 5 Breathing carried on with obvious effort. She is now somnolent but eats pretty well. <i>Æth Nitrat.</i> Pulse becoming now full; still eats pretty well. 7P: 8P: 12 Vesp. Appetite failed yesterday & last night mucus stools; she is now evidently sinking; suffering only from feeling of 'sinking' & palpitations. Her life has been continued this long by the careful nursing bestowed on her. 5 A.M. Died This woman's life might possibly have been saved if the weather had been cooler. On joining she presented an aspect which I was unable to decide whether it was the consequence of drinking or disease. Her habits had been</p>

			irregular & it is probably that serious organic lesions had taken place when first seen.
PA290559 Intermitt Fever	18	Cath^e Picton Æt 33 Prostit. Penitent: 5 mths May 10, 1838 Ent ^d 42° N 13W	<p>A strong healthy looking woman, reported of very dissipated habits before imprisonment.</p> <p>Presented last night with considerable pyrexia, headache pain left side, over lower ribs; costive. Had <i>Mag Sulp</i> ζ<i>i Calomel</i> g^v; only one stool. Today has slight headache; is perspiring freely & the fever has nearly subsided.</p> <p><i>Magnes: Sulphat</i> Æt ζ<i>i.</i></p> <p>Vesp. Was bled in afternoon having still headache & pyrexia. After abstracting 6 oz. spasmodic syncope came on. Has still headache, flushing, oppressed countenance & dark vascular syn, P. about 90; 2 stools.</p> <p>She calls my attention particularly to heart & left hypochond: <i>Rx Tinct Digital: ζi Ant Tart g^fs. Potass: Nitrat: g^vi Aq: ζi ft haust.</i></p> <p>11 <i>Apyretic</i>^[without fever]; tongue yellow, slight headache. <i>Oil: Pot Nit: ζi ter die.</i></p> <p>Vesp. More headache & she says admonitory symptoms of former illness, (mania or delirium from drink). Surface generally cool; head rather cool. <i>Emp. Lytt: nuche</i></p> <p>12 No headache, apyretic. <i>Infus: Amarum bis die</i></p> <p>13 Weak; tongue not clean <i>Pil: Hyd \bar{c} Rhei j bis die. Inf. $\bar{a}\bar{a}$.</i></p> <p>14 Fever yesterday afternoon, with. headache & sense of fulness in epigast. Again easy & <i>apyretic</i>, sense of fulness continues. 1 stool: <i>Pil: $\bar{a}\bar{a}$.</i></p> <p>16 Fever yesterday again, now apyretic; tongue yellow. <i>Quinin p V. bis die</i></p> <p>21 Has had no fever since taking Quinin, is now pretty strong again.</p> <p>21 May Well. My attention was completely called off the true nature of this woman's case, by her constant illusion to her maniacal illness in the Penitentiary.</p>
PA290560 Wound of Scalp	19	Charles Colvin [Seaman] Æt 19 May 9, 1838 Ent ^d 44°N: 1°W	<p>Was struck down by the fall of a block from the main top gallant yard on the sinciput^[forehead]. The scalp was cut up to the extent of 2½ inches over sagittal suture & perpendicular to that wound to the extent of about an inch. The blow was warded off simply by a slight cap. Violent convulsions were induced & he was partially insensible until the following morning.</p> <p><i>V.S. ζxii.</i> Simple dressings & a purgation.</p> <p>No feeling of soreness in wound; no pyrexia; slight headache. 13 No complaint. Discharged.</p> <p>13 May Duty</p>
Febricula	20	Elizabeth McInnes Æt 18. Weaver Glasgow, 6 mths	<p>Headache, thirst; abdominal pain & fever since yesterday. Had <i>Pulv Jalap C: ζi</i> last night; two stools, tongue white & moist; febricula.</p> <p><i>Nit. Pot: g^x Ant Tart & Potass bis</i></p>

		May 18, 1838 Ent 31°N: 16°W 9 21	Slight headache & warmth of skin; pain of abdomen at intervals; no stool. <i>P: Jalap:C: zi.</i> Well.
Apoplexy	21	Geo Smith Æt 20, Steward May 28, 1838 Ent ^d 10°N: 23°W	Yesterday in laying the cloth for dinner, felt all at once sick & affected with severe headache (*sincipital). I saw him in this state in his berth where he had fallen, pale & half comatose, the eyes red & watery, pupils dilated; pulse 80 pretty firm. He was bled to #ij when he was considerably relieved of his uncomfortable feeling in his head; & became sensible. [*of or relating to the forehead]
PA290561		Geo Smith Continued 29 Well	Cold lotion was increasingly applied & croton oil exhibited which operated very fully but the headache, stupor &c. recurred & partially subsided during the afternoon. Today there is still a good deal of headache but the expression is much improved. There is a good deal of abdominal cramps probably from the irritation of the Croton Oil. Cold to head. This man was not exposed to the sun.
Fever	22	Margaret Hodson Æt 34 Itinerant Penitent ^y 6 mths June 2, 1838 5°N: 22°W 2 3 4 6 7 Well 9	A powerful muscular looking woman, doing duty as cook for prisoners. Weather very sultry. 2 P.M. Intense headache throbbing, sense of no sight; eyes squinting, eyelids turgid; skin hot. She has been unwell since morning. <i>V.S. ad ℥xxvi</i> relief of symptoms. <i>Pil Purgant iij.</i> 8 ½ P.M. nearly apyretic ^[without fever] ; head pretty comfortable; Bowels not acted. I am unwilling to repeat purgative from previous irritability. 3 Vesp. A good deal of headache in morning; now pretty well; two stools. <i>Pil. Purg. ij.</i> 4 Griping this morning, relieved by early enema. 5 Griping again this morning, & enema not relieving. <i>Cal: g'x Opii g'.</i> The eyelids are tumid & edematous ^[swollen & watery] & she says she has not been lying in current of air. 6 Much griped & purged all night. <i>Pulv. Ipecac: C:g'vi ter die.</i> 7 Well yesterday; again griped. <i>T. Cin. C: ℥fs Comp. Opii gxx</i> Well. 12 Discharged. This woman's bowels were never found to act on taking purgatives, and irritation of the mucous membrane was at all times liable to follow their administration.
PA290562 Ephemera	23	Mary Mathison Æt 20 Prost: Edin ^h June 3, 1838 Ent 4°N: 23°W 4 June Well.	Much vertigo, confusion of ideas, oppressed & flushed countenance. She had been well purged for last two days without relief. <i>V.S. ad ℥xii.</i> Vesp. Quite well, languid. 4 June Well.
Ephemera	24	Dark, Fell, Burns, El Jones, Barber,	Headache & sickness; increased sweats of head; generally cool & perspiring over body, sometimes relieved by V:S;

		June 2 to 4, 1838	sometimes without necessity on purging freely. 6 All Well. All are possible to the hot sultry weather.
Icterus	25	Marg^t Wood Æt 48, Servant & Pot House Keeper Edin ^h June 3, 1838 Ent 5°N: 22°W	A valetudinarian; Three days ago complained of anorexia & sickness in morning; pain over right hypochondrium, mentioned however only on enquiry. Had <i>Pil: Hyd & Rhei</i> , 1 twice a day. Yesterday was noticed to have yellow conjunctiva; pain in epigast. scarcely felt in hypochond. anorexia &c. as before. Had <i>Pil Purg iij</i> . Today, pain as yesterday; yellowish in chest; P: & skin natural; tongue rough; well purged. <i>Cal: g'v Op. g'fs</i> . 3 <i>Cal: g' v Opii g'fs. 4 idem & Emp Lytt. Vesp. Pil. Purg iij.</i> 5 Well purged; still sick; pain subsided; tongue looks dry & rough as if the biliary secretions were not unsluiced. <i>Cal: g'v Op: ifs</i> . 6 No appetency; headache last night – rough tongue; gums ulcerating unhealthy. <i>P. Jal: C: zi</i> . 7 <i>Infus: Amarum zi Potass Cont Æi bis die</i> . 8 P. 9 The yellowness does not subside, but she takes gruel, soup & a little wine with relish. Tongue is still rather dry; there is considerable weakness. 15 Pretty well; gains strength with skin getting clearer every 19 dry, goes on deck; no medicine for some days. 19 June Well
PA290563 Febris	25B	Elizabeth McInnes Æt 20 Prostit. Glasgow 6 mths June 1838, 7 Ent ^d 2°N: 20°W	Unwell for two or three days, with sickness, occasional vomiting and headache. Today has much vomiting & she says epigastric pain; headache febricula. <i>Pil: Purg ij</i> . Vesp. Rejected the pills & these plus also <i>Calomel g'x</i> . Had purgative enema & four stools; Now less fever; still a good deal of headache & sickness. <i>Haust Effervesc: Purgans c̄ Tinture: Digital: zi</i> 8 Nearly apyretic ^[without fever] ; no vomiting after her draught, 4 stools. 9 <i>Sol, Potass: Nitrat zi ter die</i> . 12 Apyretic; languid; 4 stools. 17 <i>Ferr-Sulphat g'i bis die</i> . Discharged.
Nyctalopia	26	Mary A Williams Æt 25 Prost. Penitentiary 5 months June 18, 1838 Ent ^d 14°S: 31°W	A stout healthy looking woman, hair rather fair; eyes grey. Presented last night with indistinct vision during the day & nearly entire loss of vision at night. There is headache, particularly over eyebrows; pain of eyes on pressure; the pupils are rather dilated & sluggish. The sensation is that of a veil over the eyes. She had smart purgatives last night & is now sick. <i>V:S: Pot Nit g'x Ant Tart g'fs ter die</i> . Bleeding relieved the feeling of [?stiffness] in eyes. 19 <i>Emp. Lytt:nuche: applicand Cont. med</i> . 20 The sight is rather worse, the pupils are very sluggish & dilated, particularly left; pain still. <i>Contin. vesicator c̄ Resins: Cerat Cont. med^e</i> .

PA290564	27	23 Continued 25 June 1838 Well	Was much better yesterday but not so well today; particularly the left eye. The pupils now dilated and are moderately sensible; still pain over eyebrow. 25 Well.
Amaurosis	27	M.A. Williams July 12	She returned with the same complaint on the 12 th July her sight good enough in the day to allow her move about, but entirely lost at night. In going through the detail of symptoms at this time; the sight is reported to vary much in its power from day, & feelings of "hot & watery flushes of light" are enumerated. The conjunctivas were always observed to be more dark & suffused on her bad days than when her sight was good. No treatment was of material service; she was cupped, repeatedly blistered; put through a lengthened but slight course of mercury & tropical stimulants were applied as directed by Barnfield. Landed her with very bad sight. Three weeks afterwards I saw her well. She did not go into hospital. It is probable therefore that her recovery was referable to the fresh diet.
Amaurosis	28	Mary Connaway Æt 18 Weaver Glasgow, 8 months June 1838 Ent ^d 14°S: 31°W 20 23 25 25 June Well	18. Presented last night with great dilation of her right & only eye. Pain on pressure, along brows & general headache; indistinct vision increasing as she continues to look at an object. She is a powerful woman, in robust health; catamenia established last fortnight after taking wine medicine. <i>V:S: ad 3xx Pot Nit g'x,</i> <i>Ant. Tart. g'fs ter die.</i> Had purgative with <i>Ant. Tart. g'fs</i> last night; full operation sursum & deorsum ^[up & down] . 19 <i>Emp. Lytt: nuche.</i> Less pain & stiffness; less [?sensibilisation]- & she thinks her sight better. The pupil is rather dilated & sluggish but regular. <i>Curatur vesicatur c̄ Cer. Resin.</i> <i>Cont. Ant. Tart. & Pot Nit.</i> Very much improved; the pupil sensible & of natural size; no pain. Vision pretty good. Quite well. Discharged.
PA290565 Sea Sickness	29	Ann Burn Æt 48, Hawker York ? months May 29, 1838 During the voyage July 5	An active strong woman, still menstruating. Has suffered greatly throughout the voyage from sea sickness, the sickness never absent but varying in severity with the motion of the ship. It increased also as it did some years ago during the menstrual period. Today has brought up a good deal of blood & is in despair, giving me her key ring. She is really ill & from being a fat jolly woman has become so emaciated & feeble that she can hardly walk. There is no pain of epigastric fulness & the pulse is quiet. Her diet is principally barley water. Stimulants have been tried. I have tried opium in the hope that by lessening the sensibility to the motion, the stomach might improve; but without advantage. Effervescing draughts with small

		Aug ^t 11 Discharged	opiates were of greater service, but on some occasions, something like low inflammation of the stomach seemed to be induced by the carbonate of ammonia which entered into the composition for some time. She is today put into Hammock, takes a little porter with relish. The day after putting her into hammock, she passed through some roughness of motion, with comparative impunity. She still suffers a little from the motion of the ship, but is sufficiently well to leave the Hospital. She is however still allowed to sleep there and have the benefit of her hammock.
PA290566 Gastrodynia	30	Sarah Hampton Æt 26 Servant Worcester 9 months Augt 9, 1838 Ent ^d 14°S: 31°E 11 12 14 17 23 Sept 5 Well	A delicate girl. Had catarrh last week for which she took three days ago <i>Tinct Scill: ʒfs</i> . Since then has had gastrodynia; intermittent but increased on pressure, complete inappetency, thirst, the tongue red; bowels confined. Took <i>P. Rhei C</i> : two days running & is now better but has still inappetency. No pain; bowels regular; has eaten nothing for several days; the tongue is rather rough, (habitually so) vis vitæ ^[vital force] depressed. <i>Vin Rub: Cyath. P: Rhei C: ʒi</i> . Vesp. Takes a little porter & biscuit & feels altogether better. She had <i>quin. g^fiv in ss. Rub: Med. 13 P</i> . Vesp. She has taken a little fresh meat today. The bowels are a little disturbed by it but she is stronger, although the skin is almost cold. <i>Pulv. Rhei C: ʒi</i> I learn that her menstruation ceased immediately after washing out her mess, in her usual term & that the dyspeptic affection cut in immediately after. The tongue is pretty clean but she takes nothing, a bit of biscuit & some porter twice a day, which she relishes. <i>Ferri Sulph: g^fi bis die</i> . <i>Pulv Rhei C: si opus sit</i> . Gains strength daily & takes a little meat. Sept 4 was landed well & went into service.
Gastrodynia	31	Jane Alexander Æt 13 No occupation Glasgow 12 months Augt 9, 1838 Ent ^d 44°N: 11°W	Has oppression & tenderness at epigast. (no fullness), anorexia, sickness; pyrexia. Tongue pretty natural, bowels regular. <i>Calomel g^fx</i> . 10. Says she is well. Discharged. 11. Returned, or rather was sent for again today in consequence of epigast. pain. Tonight has fever, headache, some light torpor, without flushing or particular evidence of cerebral plethora; complains most of her stomach; has much thirst; no fulness hardness or tension; tongue rather dry. <i>Cal: g^fv P. Jalap: C: ʒij</i> .
PA290567 Gastrodynia	31	Jane Alexander Continued May 1838	11. Apyretic ^[without fever] ; a little soreness in epigast: tongue clean. The mammæ are developing; has not menstruated. She has had a pale lymphatic countenance since coming on board; and has scarcely eaten anything. <i>Ferri Sulphat g^ffs. Mag: Sulph at: ʒfs bis die</i> .

		<p>June 1</p> <p>July 21</p>	<p>Looks much better, occasional gastric uneasiness & capricious appetite; cannot take cocoa or tea; has cont^d the medicine. It was found that when the wine was given alone the tongue became dry. P.</p> <p>To have gruel instead of cocoa & tea.</p> <p>Grows in strength & looks very much better.</p>
Paralysis	32	<p>Jack Lewis Boy, Æt 14 (Ship's boy) June 1, 1838 Ent^d 5°N: 23°W</p> <p>24</p> <p>July 20</p> <p>30</p>	<p>A fair active boy, florid. Has spastic contraction of left forearm & fingers with ability to extend the fingers however power of supination* rather impaired; but the same in the other side. *rotation of the forearm and hand so that the palm faces forward or upward.</p> <p>It came on two days ago & he first felt the pain of biceps on wakening. There is soreness numbness of the extremity and an odd feeling in feet. Slight headache spoken of only on enquiring; manner expressive & bowels natural. No lead in use & I have a difficulty in assigning a cause to the complaint. <i>Pulv Jalap C: Əj.</i> <i>Calomel g'y.</i></p> <p>After being briskly purged for some days he was placed under the influence of mercury without benefit. The forearm is indeed more bent up on the arm & the arm is tied down to the side so strongly, that he is pained on forcibly attempting at direction.</p> <p>Doing nothing lately. The forearm is not quite so much flexed, & he has perfect command over the fingers but the other contractions cannot be overcome by any ordinary force.</p> <p>He can raise his arm a little from his side & there is less doubling up of the forearm. He practices position every night.</p> <p>This boy came home with me & perfectly recovered during the passage.</p>
PA290568 Dyspepsia	33	<p>Ann Wilson Æt 28 Prostit Penitent. 6 months July 1, 1838 Ent^d 29°S: 26°W</p> <p>14</p> <p>17</p>	<p>Attracted my attention of late from the great falling off in her appearance. She joined a robust, fat woman, with high complexion; she is now sunk in her features & generally emaciated. There is no menstrual drain; no pains. The appetite is bad, tongue rather dry; she is rather costive. <i>Infus: Amarum c̄ Acid Sulph: D: Mistur.</i> Preserved soup when opened.</p> <p>Pain over a spot in the forehead, tongue dry. She sits much by herself, generally with her back on the other women, listless, unoccupied & apparently unhappy. Is she becoming insane? P.</p> <p>Pain over the same spot; the same manner; she is always last after taking preserved soup. She has been taking <i>Pol: Hyd & Rhei āā g'ij</i> twice a day with her bitters & <i>Carbonate of Potass</i>. The mouth has become a little blistered but the tongue does not become moist for it.</p> <p>There is some dumbing going on about the head but of what nature is not so apparent. She has always more or less pain over a part of forehead. Her manner is singular; she sits without associates & listlessly or rather</p>

			<p>mechanically occupied in some matter which leads to no useful purpose. In her intercourse with her messmates she is singularly taciturn & peevish to all. She loses flesh fast & today after a violent paroxysm of crying she was ill all over. Four or five days ago, she gave up her preserved soup because the measure did not amount to a pint full: Tongue more moist than usual; bowels regular; pulse quiet, skin cold.</p> <p><i>Emp. Lytt. nuche.</i></p> <p>I have taken this woman to the Hospital feverish & generally indisposed. There is no obvious train or sense of disturbance, except a most infirm temper.</p> <p><i>Quin gⁱy bis die.</i></p> <p>From the time of coming into Hospital she rallied in flush & spirits. The nurses had directions to accommodate themselves as much as possible to her temper. The last mess she was in was a Scotch mess; she was placed there for punish^t & her illness was in all probability the result of chagrin.</p>
PA290569 Hydatid Uteri	34	<p>Maria Smith Æt 22 Widow Penitentiary 6 months July 14, 1838</p> <p>Continued</p> <p>17 19 28</p>	<p>Was received on board under the impression that she was parturient & to be confined sometime in May. It appears that she was incarcerated in Newgate on the [<i>date was left blank</i>] & she declares she had no sexual commence since then. Last month on the 8th she had symptoms which led to the belief of an early labour but after watery & sanguinolent discharge for two days the pains subsided. The size of the abdomen having become much smaller & she went about as usual her health indeed improving. She had however a "dead feeling" about the spine of the ilium & the breasts which were tumid & (she said) excreted milk became less tumid & the milk disappeared. On examining her nipples the other day, her aureole seemed dark & the papillae around them prominent. (I want the necessary experience on this part to speak of her appearances decidedly. It should also be noticed that she had a child formerly & that her complexion is dark).</p> <p>Four days ago, the discharge reappeared green & offensive, without pains. It has continued in fits & starts rather than as a constant drain. The abdomen is much smaller. She complains very much of fundamental soreness. Fetus measures 46½ inches round umbilicus.</p> <p>One & half inches less than yesterday.</p> <p>Has had thin discharge – tinged with red since night before last. The abdomen is much diminished in its circumference. Discharge again trifling.</p> <p>She went on in this way until she was landed, when there was still a considerable enlargement about the lower abdomen. I examined her by vagina three times but never could satisfy myself that I distinguished any opening in the os uteri: My feeling indeed was that of a large globular body occupying the upper part of the vagina almost</p>

PA290570		Continued	<p>allowing my finger behind it. There never was any irritation of bladder. I regret that I left the date of her incarceration blank at the time of drawing up the case in my rough journal. My impression at present is that it took place in August. She had been living with somebody up to the time of her imprisonment.</p> <p>She was taking for nearly three months before she left the ship the <i>Hydriodates of Potass.</i> on account of glandular swelling of neck & I thought it influenced the size of the tumour. I have to answer no memoranda on this subject. At the end of Sept she went into service in Hobart Town as a needlewoman, at her own earnest wish; the abdomen still large.</p>
Phthisis Inciens	35	<p>Margaret Vizard Æt 48, [sic: read <i>Mary Vizard</i> Æt 30] Charwoman Penitentiary June 6, 1838 3°N: 23°W</p> <p>4 Sept Landed</p>	<p>A valetudinarian from the time of joining, always missing below with her children, having sufficient excuses on the state of her health to exempt her from the general regulation of the ship that all should be on deck during the day, subject to cough & haemoptysis^[coughing up blood] (she says;)</p> <p>The pulse of this woman was usually languid & slow in the morning but easily exerted; she complained of pain on left side of chest, particularly at the lower part. Is evident the blood she spoke of. Her voice when addressing me was always plaintive in the highest rhyme but shrill & loud enough when she pleased to exert it.</p> <p>She had <i>Ferri Sulphas with or without Extract of Hyosciamus</i> occasionally <i>Tartarized Ant v.</i></p> <p>Her strength was also supported by fresh soup &c.</p> <p>She was the only woman who on landing was unable to walk to the 'Factory' a distance of 2 miles from the landing place. [<i>Mary Vizard died 23 Nov 1838</i>]</p>
PA290571 Pleuritis?	36	<p>Mary Kirk Æt 30 Edin 5 months July 20, 1838 Ent^d 49°S: 23°E</p> <p>21</p>	<p>A sallow spare woman, subject to 'asthma'.</p> <p>Came yesterday on list with sharp catching pain over 6 & 7 ribs left side, cough & pyrexia.</p> <p>She had <i>Ant Tart g'fs Pot Nit g' x ter.</i></p> <p>Today, pain as before, inconsiderable cough, P84; skin warm; bowels regular.</p> <p>Forced inspiration does not induce cough. Respiration or forced inspiration loud & almost crepitus</p> <p><i>Tinct Digit zi Ant Tart g'fs Pot. Nit. g'x mist' Rep'</i> <i>Ant Tart & Pot meridie and Tinct Digital. Appicateur Emp Lytt parti dolent.</i></p> <p>Vesp. P80; no change in pain.</p> <p>Pain gone, little cough; (habitual) skin soft & little raised. [<i>Pusiotat</i>] c <i>Ant Tart & Pot Nit.</i></p> <p>23 Discharged.</p>
Scorbutus	37	<p>Cath^e Langlands Æt 26 Prostit Perth 10 months August 26, 1838</p>	<p>A very large fat & inactive woman. Calls my attention to swelling of legs particularly inconvenient to her at night & now painful then than during the day. There are indurated & livid spots over legs; dark induration of cellular</p>

		Ent ^d Storm Bay 4 Sept ^f Landed	membrane behind & around the knee, stiffness. She has also diarrhoea & hæmorrhoids. 28 Arrived yesterday. Fresh diet. This woman I find never relished her lime juice.
Scorbutus	38	Marg^t Howard 44 York, 5 months Aug ^t 25, 1838 Off Van Diemens Land 4 Sept ^f Landed	A thin spare woman. Has rheumatic pains, particularly at night; petechiæ*. Her gums have been swollen since 27 th ult ^o . & she has had preserved soup almost daily since then. Her breath is now offensive to her associates. *small red or purple spots caused by minor bleed from broken capillary blood vessels 27 Hobart Town 28 Fresh meat.
PA290572 Scurvy	39	A. Gardner 30, Married Glasgow 23 Aug ^t 11 months in prison	Florid active & healthy. Has symptoms of scurvy. Sometime ago she received a blow on the leg. It has remained swollen & noticed ever since & today she presents on acc ^t of swelling of forearm, which is discoloured & lumpy. She has pains, stiffness of knee & induce feeling of cellular membrane. This woman's gums are pale. Preserved soup &c.
Scurvy	40	Martha Dodds Æt 22, Married Servant Penitent. 7 months Aug ^t 23, 1838 26	Florid & getting very stout lately, has had her menstrual affected on acc ^t of dysentery since coming on board. Presented yesterday with swelling of leg. There is now a livid spot on the tarsus, not puffy but like thickened cellular membrane, no contractions of loins or induration of gastrocnemius ^[calf of the leg] . First noticed the spot alluded to in report of 23 inst. & is painful particularly at night. The gums have been examined weekly since 27 ult ^o but not put down as suspicious of scurvy. They are now very vascular. 28 Vegetables & fresh meat.

Prison Diet for Females
(Information of prisoners on board)

Dornoch, Sutherland 4½ ^d in money given in lieu of rations	Leicester County Breakfast: ½ pint of gruel & ½ pint milk Dinner: ½ pint of beef soup & 1# potatoes. Supper: pint of gruel Small loaf, (mainly ½ quartern) daily
Dunbarton 4 ^d in money in lieu of rations. A shop kept in jail by gaoler.	Leicester Town Pint of peas soup & 1# potatoes daily About ½ pint oatmeal two days in week. 1/2 quartern loaf every other day.
Ayr Porridge & milk or small beer for breakfast. Broth with two-penny & penny rolls for dinner. No supper.	Nottingham Town A quartern loaf daily; & 1 q ^t milk 4 days in week, 3oz other days, 1# oatmeal weekly.
Dalghelly (Wales) No note.	County 1½# bread daily, & 1 pint milk M ^s & W ^s . 7 ^d a week in cash for coals & which is laid out in tea & coals by each in turn.
Dundee No note	Newgate London Gruel ad libit, twice a day; potatoes & beef 4 times a week; 1¼ brown bread daily. Dinner peas soup ad libit.
Haverford West 20# flour & 1½# cheese weekly. Gruel ad libit for breakfast, dinner & supper.	Penitentiary Millbank Breakfast 6 oz bread & ½ p ^t milk thickened with flour. Dinner 6 oz meat & 1# potatoes 4 days in week; bread & cheese other 3. Supper pint gruel & 6 oz bread. On bread and cheese days 26 oz bread instead of 18 oz; & on Monday onion with cheese.
Hereford (before trial) 1 pint of gruel & penny loaf, breakfast. " " " " dinner After trial for six weeks 1 quart of peas soup for dinner & two days in the week 1# potatoes in lieu.	Perth ½ quartern loaf daily. Porridge with ½ pint milk. There seems an omission in the notes of Perth diet. The women looked well fed.
Edinburgh (Jail) Breakfast porridge with pint of milk. Dinner: Broth & ½ [? <i>illegible</i>] of bread. On Saturday: Bread & cheese with pint of small beer. Supper: Porridge & milk.	Worcester Pint of gruel daily for breakfast, ½ quart ⁿ loaf every other day; ½ peck [loaf] potatoes weekly; pint of gruel for supper. Meat & potatoes given raw.
Edin^h (Bridewell) Breakfast: Porridge & ½ pint of beer. Dinner: Broth 2 pints (cow head) Quart ⁿ of bread Mondays & Wednes ^s . ½ bread every Thursday.	York (Castle) Gruel morning & evening ad libit. ½# beef one day in week & potatoes ample for dinner. 3 days gruel for dinner & 3 ox head soup milk potatoes. 1½# bread. York House of Correction Harefield. Gruel night & morning 5 times a week; other times broth. Dinner (Sund. large rice pudding), Monday onion & bread; Tuesday gruel; Wed 6 oz meat; potatoes & bread; Thursd: gruel. Frid: ox head soup with peas. Saturday gruel & pimento.
Glasgow Porridge & milk Breakfast. About quart of good soup & #i bread no solid meat; no supper; Convicts & 12 month - prisoners allowed 1 penny's worth more bread than 30 or 60 day prisoners.	Aberdeen No notes; considered full by prisoners.
NB # = pound ad libitum = as much as they desired	

J.G.S.

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						No of such cases as are detailed in the Journal
	Total	Discharged to Duty	Sent to the Hospital	Died on Board	Reland ill unfit for the voyage	Remaining	
<u>Pyrexiaë</u>							
Ord. I. Febres.							
Intermittentes Quotidiana	1	1					
Tertiana	1	1					18
Continuæ. Synochus	6	6					22, 25
Ephemera	17	17					20,23, 24
Ord. II. Phlegmasiæ.							
Phlogosis	3	3					
Pneumonia	2	2					36
Rheumatismus			1				
Cynanche	3	3					
Ophthalmia	2	2					
Hepatitis	7	7					
Ord. III. Exanthemata.							
Variola							
Rubeola							
Erysipelas							
Vaccina							
Ord. IV. Hæmorrhagiæ.							
Hæmoptysis							
Phthisis Incipiens	1					1	
Phthisis confirmata							35
Menorrhagia	3	3					
Hæmorrhoids	1	1					
Ord. V. Profluvia.							
Catarrhus	20	20					
Dysenteria	10	10					
<u>Neuroses</u>							
Ord. I. Comata.							
Apoplexia	3	3					8
Epilepsia	2	1					1
Ord. II Adynamiæ.							
Dyspepsia	5	5					30, 31, 33
Ord. III. Spasmi.							
Asthma							
Diarrhœa	38	37		1			3,10,11,17
Colica							
Cholera	1	1					
Ord. IV. Vesaniæ.							
Amentia							
Mania							
<u>Cachexiæ</u>							
Ord. I. Marcores.							
Tabes	1				1		4

Ord. II. Intumescentiæ. Anasarca Ascites Hydrothorax Hydrometra	1					1	34
Ord. III. Impetigines. Condylomata Syphilit Scrofula Icterus Psoriasis Lichen Purpura Scorbutus Tinea	1 2 1 1 1 1 4 2	1 1 1 1 1 1 1			1	3	3 25a 37,38,39,40 2
Locales Ord. I. Dysæsthesiæ. Amaurosis	2	1					26,27
Ord. II. Dysorexiæ.							
Ord. III. Dyscinesiæ.							
Ord. IV. Apoceneses. Gonorrhœa	2	2					
Ord. V. Epischeses. Ischuria Obstipatio Amenorrhœa	3 19	3 8				3	
Ord. VI. Tumores. Tophi Verruæ	3 1	3 1					5,6,7
Ord. VII. Ectopiæ. Hernia Prolapsus	1	1					18
Ord. VIII. Dialyses. Vulnus Ulcus	2 2	2 2					
GENERAL TOTAL	171	155	1	1	4	10	

GENERAL REMARKS

PA290574 to PA290578

One hundred & thirty-seven women were received at Woolwich with eight children between the 7th & 23rd April; but four of the women being considered unfit for the voyage were re-landed. The ship, then, with one hundred & forty-one women and children sailed from Woolwich on the 29th April and arrived in Hobart Town on the 27th August with 140, having lost one female on the passage.

Speaking roundly of these women, sixty of them were from Scotland, forty-four from the Penitentiary & Newgate of London & the remaining number from the inland towns of England & Wales.

In reference to their health on joining, a considerable number exhibited by no means in appearance of health, & on attempting to rid the ship of some, in my opinion little fitted to make half the limit of the globe, I found that instead of having to decide whether they were equal to the voyage, the question was a much narrower one: whether any particular person was positively unfit; and unless this could be positively stated, the sentence of transportation must be made good.

It is, indeed, a most difficult matter to decide on the spur of the moment what the state of the health really is when women present themselves. A certificate is presented with all from the Medical Officer of the gaol, of exempt from particular diseases: & that the prisons, certified to, have no contagious complaints. But the women themselves are often averse to leaving their country & tell all sorts of lies to avoid doing so. The appearance of some of them is really unhealthy; but in looking at their police report it is seen that they have had times without number in the House of

Correction, & have otherwise led a dissipated life. A surgeon of a Convict Ship will in such a case decide that the unhealthy appearance is only the result of dissipation, & that a further continuance of steady habits will return the usual appearances of health.

The Nautilus is a ship admirably adapted for the transportation of prisoners. The lower deck or prison is unusually high; the hatches very large; she carries her canvass well, & is remarkably dry on deck, she has no poop, a circumstance, I believe usually considered unfavourable to a female ship, but in my opinion the worse. As this, however, becomes rather a question of police, than of health, I shall not enter into its discussion.

The measures taken for the health of the prisoners were, the keeping all on deck from 7 a.m. to a few minutes before sunset, except when rain or bad weather prevented it; the use of awnings in hot weather, & when there was rain; & constant attention to the windsails. The decks were washed daily unless the dampness of the weather positively interdicted that operation; but although they were thus regularly washed, they were afterwards rubbed so dry that the heel of my boot could seldom observe trace of their having walking over that operation when I went around at 10 to see all cleaned up. The promise of tea & sugar saved all trouble except the decision of which was the cleanest mess; & the mere hinting that any mess was dirty was punishment enough with all the bantering and taunts of the messes around the offender. The meat was always 24 hours in snack & was thus rendered much fresher than what we generally had at the Captain's table. One glass of wine was always issued in the forenoon, & for about a month before landing, a second was given before the evening muster. The stoppages for improper punishment covered the evening expedition. The lime juice was not mixed with the wine. I never found it necessary to use stoves or chloride of lime below; & the latter was expended wholly in the water closets, - without which no cleanliness can keep them sweet in a female ship during warmer weather. The bedding was always brought up every other day. At first every bed was on deck daily; but the position of the galley made this inconvenient in our sort of ship from its smoke. Each woman had an opportunity of washing her clothes in fresh water over a week; & a change of all the under garments was insisted on every Sunday. The only other point which occurs to me at the moment is that all were in bed by 8; & no talking or noise of any sort was allowed after I made my last round at 8½ p.m. In the tropics each woman had a bath every sixth day between 6 & 9 a.m. In the cold weather they were protected from cold at night, by bed curtains & were allowed below during the day after 37°S as they pleased.

The first complaints appearing after embarking the women were diarrhoea and dysentery; and on looking over the list I find that of the forty-eight cases entered on the list during the voyage exactly one half of them presented within the first month, (between the 7th April & the 6th of May). That time was either passed at Woolwich or within the limits of the English Channel, when the habits of the women underwent an entire revolution. The weather on the whole was very fine; & the women from living in their cells as the Penitentiary women did, or at all events under cover as all had been, were now all day on deck. This revolution was no doubt beneficial in the main; yet did the training, as a matter of course, involve some temporary inconvenience. Acting alone, the women would be severally affected as particular parts were weak. The onus falling on the bowels had a special cause, - the change of diet, from that of the jails to the comparatively full solid ration of a ship. It was curious to observe on the joining of the women how different the capacity for food was, as they came from the North or South side of the Tweed. The English women were almost all on board before the Scotch embarked. The former were barely equal to their rations. The latter complained of their insufficiency; and some time elapsed before the English came up to the mark of their neighbours in this respect. The Scotch gained from a sea voyage & their sea sickness had whetted their appetites. The English were principally from London, & from the Penitentiary where their sedentary habits & loneliness of the cells must have palled their capacity for food. What influence the diets of the several jails may have had on their inmates health can only be determined from a larger field of observation than that afforded on board Nautilus. The scales of diet, as given by the women, are appended; & from the same sources are added the length of confinement in jail of each prisoner previous to embarking.

Bowel complaints are the usual complaints arising from the change of diet; and it seems therefore very desirable that this diet of prisoners who have had sentences of punishment pronounced, should be rendered more full & solid than the common jail diet, as soon as their sentence has been passed. A good prison diet is objected to, as affording a bonus upon crime by its superiority over that which could be had at home. But however applicable this may be to those minor offences for which temporary incarceration at home is directed, it cannot apply to those whose sentences also involves a removal to a foreign land & a consequent inability to return to jail for any purpose. As things are now managed, the comparatively full diet of a prison ship involves immediate disease; the prisoners are thereby undeniably rendered less equal to the lengthened voyage required by their sentence, than they might be; if earlier prepared for it by diet in their prisons, after sentence had been passed.

I may mention that when diarrhoea first appeared, I thought it might be in some way connected with the Thames water. The filtered water, supplied in terms of the Contract, was in consequence ordered to be issued at once; and I learnt from the Surgeon of the prison hulks at Woolwich that the male prisoners are affected in the same way on joining the hulks as the women were, presumptively from the change of diet. Prisoners again are liable to bowel complaints after landing in Van Dieman's Land, from the same cause; the change again to solid fresh meat. But I believe that men joining convict ships, from the hulks escape this complaint at first, although gorging before leaving England in a way that the want of money on the part of women absolutely & entirely precludes.

From the time of leaving the Channel until we got through the North East trades, the 'list' became rapidly smaller. Bowel complaints however still formed the most prominent features of the list. They are, I understand, usually numerous in prison ships on the line. With us they almost disappeared until we got pretty well to the southward, when the cold induced a recurrence of them. They continued appearing occasionally until we got into the high southern latitudes; but, singularly enough, not an entry with this made[sic] was made during the last seven weeks the women were on board.

The North East trade failed us in 6°; & in bad constant calms with a good deal of rain for a fortnight, a good many cases of febricula & cynanches came on the list then. The sultry weather alone is quite sufficient to induce such explosions; but in a prison ship, the heat at night is really dreadful when the prisoners are all below. Every possible attention was paid to the trimming of the windsails; and I directed a scuttle to be opened through the after bulkhead of the hospital, of 8 inches square, which being opposite to the cabin door, allowed a horizontal current of air pass through the stern windows & cabin door into the whole prison. The comfort imparted in this way to the Hospital & after part of the prison was very considerable; but so long as the barricades are formed as now, the passing through the intermediate latitudes of the northern & southern trades must be attended with some peril, even when all are on deck during the day:

The stauncheons which form the barricades measure from 5½ to 6 inches; the interspace between each stauncheon is between 2½ & 3 inches. Speaking roundly then, only one third of the hatchway is pervious to the air. It has occurred to me that in female ships a great occasion of air might be obtained for the prison by substituting iron bars for the stauncheons now in use: If the face of a square bar was made to measure 1½ inches; & the bars were placed at a distance of 3 inches; an addition of air could be secured, which would have a material influence on the sweetness of that circulating within the prison & I imagine that the addition of one or two circular horizontal bands of iron would effectively prevent the warping of the upright bands & confer every necessary security on a female ship. I avoid all application of iron to the male ships hence there may be questions connected with them of which I am not master. As an affair of economy the crown would be the gainer.

After getting into the high southern latitudes it has been already stated that bowel complaints ceased. The more moderate check to perspiration threw disease for those parts previously prepared for it by the hot weather or previous habits. The greater cold of higher latitudes

acted as in England on the bronchial surfaces. It is the curse of prisoners that they are allowed to sell their clothes in many of the prisons after sentence has been passed upon them, for the gratification of some of the worst appetites of our nature. The ladies committee & the crown has done a great deal for them in providing some clothes for the passage. The undergarments thus provided are of excellent materials. The sup dress & shoes are far flimsy to last the passage. The prejudices of some of the women themselves again prevent their receiving the protection they might receive from a cold at night. One bed and one blanket are allowed for each woman. For such as choose to sleep length or three together a very sufficient covering is given. Some however will not join their messmates in this way & others from prejudices will not be received under the same cover with them.

Scurvy had been looked for after the third month. The gums were first examined on the 27th July, when those factors were found vascular & minor when queried. Weekly inspections of the gums were made during the remainder of the voyage. On the 4th August 12; on the 11th 20, on the 18th 20, (on the 25th no record) of them were found with the gums more or less suspicious but without any other evidence of scorbutic taint. Preserved soup was however issued to them as a precaution & it deserves to be noticed that of the four cases of open scurvy which at last appeared only one of them occurred in the person of those noted down by me as suspicious. Nor did the appearance of the countenance of except that one appear either unhealthy, or thinner than usual. In starting I imagined that her diet might possibly predispose to it, if used to any extent as a means of punishment. During the voyage however instances occurred in which it became necessary to enforce this & often would occur in the same person, but the bread & water diet was never pushed further than [word cut off page] days. The subjects of this discipline were always blanched by it & I should think that a fortnight usually elapsed before they recovered their [word cut off page]. But I do not find one of these people on the list of bad or even questionable gums. Ptyalism from mercury in the same way did not seem to predispose to scurvy. Dodds (40) is an exception.

The instances of Amenorrhoea are not fairly represented by the nosological tables, for although only eleven were entered specifically for that affection, I am able to recall at once seven in the mess having only twenty-two adults; and although I am not prepared to go into all the names, I suspect it would not be too much to say that the periodic functions of the uterus are suspended in at least one third of the female prisoners either before they embark or before they end the voyage. The health of these women however did not appear visibly affected by that irregularity. The instances of menorrhagia, again, are also common enough. At the end of the voyage very many were affected with it, probably as a result of the long continuance of salt provisions. The throwing up of a little cold water into the vagina checked it almost always for the time; & the women were, consequently, seldom entered on the list. I may perhaps mention here, that, in those cases of women Amenorrhoea affected with any instances of uterine phlethora, the colchicum would be of great service in inducing a temporary relief; but its advantages did not usually extend to subsequent periods. Several of the women were not relieved, & were discharged from the list, as I had no hope of helping them until they had a change of diet.

In this report, allusion has been principally confined to the general causes of disease; and I now find little room for the rather of accidental ones. Women appear to be fond of physicking themselves & present themselves to the notice of the Surgeon with complaints that men would not attend to. The list of the Nautilus is a long one but I cannot consider that the health of the prisoners on board was more than that of those in other ships. I never attempted to redress the pained expression of indisposition and I cannot help thinking that there is often a great deal of quackery in the boastings of absence of all indispositions which Commanding Officers are so fond of making. Certain it is at all events that on the mustering of the women of the Nautilus they would stand the test of comparison with the residents, & the local authorities, medical & executives certified to their being particularly healthy.

J.G. Stewart, Surgeon Supt.

5 January 1838