Surgeon General's

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Cullen also spoke of it but I have never before met with it. Prices disorder therefore arose from Inflammation of the Colon and Omentum and the slight Inflammatory appearances on the small Intestines and Peritonaeum were only symptomatic affections occasioned by [illegible] of the Colon and Omentum.

In such a disease, nothing can save a patient, except [illegible] and frequent bleeding, at the very beginning. Price had [illegible] several days ill, before he reported himself sick, but when disorder affecting parts so material to life, has once fixed [illegible] I am afraid there is nothing that will do good. The very few extraordinary recoveries that I have met from these cases have been entirely unexpected by me, and such as I had no reason to ascribe any thing to Medicine, but every thing to the power of the constitution —

(Signed) Fra^s Duncan
Surgeon 26th Regim^t

A true Copy
(Signed) Wm Horsman
Surg^n Med^l Bd

Extract from the Proceedings of the Medical Board
Dated 9th February 1795.

The Medical Board aware of the advan[illegible] arising to science and humanity by the Statement of the acute Fever which last year prevailed at Ellore, and the Physician General having just received from Mr. Duncan Surgeon to His Majesty's 36th Regiment an account of a singular case of Inflammation of the Bowels which lately prevailed at Trichinopoly, and of which the Copy is enclosed. Recommend, in justice to Mr. Alexander Anderson and Mr. Duncan as well as with a view to excite others to such laudable investigation that Government will signify their approbation by a Letter from their Secretary to each of these Gentlemen. —

Approved
Letters will be written. —

A true Extract
(Signed) Wm. Horsman
Secry Med. Bd.

No. 5

Copy of a Letter addressed singly to Messrs. [illegible] Price Superintending Surgeon in the Presidency of Malabar [illegible]

The present mode of making out [illegible] the Returns of the Sick of your Division not being conformable [illegible] Regulations of this Presidency I am directed by the Medical [illegible] to furnish You with a form for your future guidance [illegible] to which, You are, after collecting the Returns from the different Surgeons and Assistant Surgeons under Your Superintendance to make out monthly a general one for this Board, with full remarks subjoined relative to the causes of the prevailing diseases, and on the most successful method of treating them. —

I have the honor to be
Sir
Your most Obedt. Servant
(Signed) Wm. Horsman
Secry Med. Bd.

Fort St. George
Med. Bd. Office
17th March 1802 —

A true Copy
(Signed) Wm. Horsman
Secry Med. Bd.

Abstracts of Returns of the Sick of the Troops under the Southern Division

Corps and Stations — for the Month of March 1802

Corps and Stations	Number Present	Sick	Wounded	Dead	Deserted	Invalided	Remaining	Furloughed	Confined
Sick of H.M. 52d Regt as per Return of Mr Surgeon Mackie	70	38	64	7	2	6	.	7	. .
Do 22d Battn 1st Regt as per Return of Mr Surgeon Nelson	44	60	104	7	1	16	.	12	. .
Sick as per Return of Mr Surgeon Monk	.	.	14	.	.	2	.	5	3 1
Do 1st Battn 33d Regt Mr Surgeon White	68	51	119	4	5	12	.	8	1 1
Do 2d Battn 1st Regt Mr Assts Surgeon Penin	43	63	106	7	2	12	.	16	2 2
Total	181	212	393	25	10	48	.	48	6 4

Remarks

By the Remarks of the Surgeons and Assistant Surgeons in this Division of the Army, it appears that the Sick have in general been much afflicted with Intermittent Fevers, but of a milder nature, than usual, which Mr Mackie attributes to the extreme heat of the Weather, and by the Men being more regular in their Diet. The Fevers have generally yielded to Antimonial and Saline Laxative Medicines, with the occasional use of Castor Oil or Neutral Salts with occasional Opiates. — The Venereal Disease has been treated with a weak Solution of Nitric acid

Calicut
5th April 1802

A True Copy
Signed Wm Borrowman
Surgn Medl Bd

Number of the Sick for the Month of March 1802 — 129

Fevers	Fluxes	Rheumatisms	Dysenteries	Hepatitis	Inflammations	Asthmas	Hernias	Venereals	Scurvies	Dropsies	Cutaneous Diseases	Ulcers	Wounds	Contusions	Fractures	Dislocations	Old Sores	Miscellaneous Complaints
.	2	2	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
.	.	2	.	.	1	1	.	.	.	.	.	.	3	.	.	.	.	1
.	.	1	.	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.
3	2	6	1	2	4	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	3	1	2	.	.	6	.	.	.	.	.	.	.	.	.	.
3	4	2	2	3	6	4	.	.	10	1	.	.	.	.	.	.	.	1

Malabar, there does not appear any specific propensity of Disease, and that with the European Regiment at Cochin they were chiefly Infirm more than usually exposed to the Sun's Influence while preparing for Sea. — The fluxes have also in general been mild, readily yielding to proper been treated agreeable to the general rules of Practice and in most cases effected a cure, when a number of the usual applications had failed —

Signed Jno Hospe Sub Surgn Medl Bd

Abstract of Returns of the Sick of the Troops

	Remaining 1st March	Entered	Total	Cured	Died
[illegible]	51	26	77	7	9
[illegible]	6	5	11	2	1
[illegible]	115	55	170	70	1
[illegible]	76	38	114	39	1
[illegible]	86	74	160	20	1
[illegible]	12	36	48	10	1
[illegible]	15	9	24	5	1
Total	366	244	607	165	14

Remarks

The principal diseases of this country are Flux, Fever, and Fever, in the production of which is supposed to [illegible]

In the treatment of recent cases of Flux we generally commence by giving repeated [illegible] given in Camphor Mixture, and three or four drams of Mercurial Ointment rubbed [illegible] very troublesome Glysters with Tincture of Opium and Starch Mucilage are administered [illegible] the progress. This mode of treatment in cases where assistance is applied for [illegible] by excessive drinking of bad Spirits the symptoms have been so rapid in their [illegible]

In the treatment of Hepatitis a Laxative is generally first given, then blue [illegible] Mercurial Pills, Blisters to the part affected, occasional Laxatives and opiates in the [illegible] with the Mercury.

The cases of Fever at present in this Division are chiefly among Recruits [illegible] and the Disease was soon removed, but as their general health suffered considerably [illegible] and accompanied with the use of Calomel.

[illegible] Division for the Month of March 1812

Original Cases	Carried forward	Entered	Remaining	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	11	1	1	9	4														
.	.	.	.	.	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.
10	1	.	5	6	2	.	10	.	1	3	2	1	1						
31	1	.	4	5	3	1	3	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	1	.	9	4	1	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	5	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
71	13	2	17	17	19	7	15	1	2	6	2	1	1	2	38				

[illegible] other general cause can be assigned than the heat of the Climate and the excessive fatigue [illegible]

[illegible] cases of Neutral Salts with Tartar Emetic till easy evacuations are produced, and [illegible] a day, occasional Laxatives as Salts, or Castor Oil to relieve the tenesmus, with [illegible] occasional use of opiates in Camphor mixture, and Fomentations or Blisters to [illegible] We have found commonly successful, but in some instances where the disease has [illegible] that Gangrene of the intestines has quickly taken place in spite of all Remedies — [illegible] of Mercurial Ointment rubbed in twice a day. The internal use of Calomel is [illegible] the cure, which is commonly obtained a short time after the mouth becomes [illegible]

[illegible] time back had Intermittents in Hymouth and Corfu, we have had to [illegible] have had frequent relapses. In these cases the Bark has been found [illegible]

Signed J. M. Fleetwood
Asst Surgeon

A true Copy
Signed W. Horsman
Deputy Med. Bd

No. 8

To Henry Harris Esqre

Head Surgeon Masulipatam

and N. D. of the Army.

Sir

1 I am directed by the Medical Board to desire that You will intimate to Mr. Surgeon George Dunbar how agreeable and satisfactory it will be to them his transmitting through Your medium an account of Nature of the disease that so seriously prevailed in the 6th Regiment of Bengal Native Infantry in the Ganjam district, and to which he had been ordered to give his professional assistance in the month of October last.

2 The Medical Board are particularly desirous to know the generally supposed cause or causes and Symptoms of the Disease, as well as the means most successfully followed in the treatment of it.

I have the honor to be

Sir

Your most Obedt. Servant

(Signed) Wm. Horsman

Secy. Mdl. Bd.

Fort St. George

Medl. Board Office

19th March 1802

A true Copy

(Signed) Wm. Horsman

Secy. Medl. Bd.

Medical Board

24th May 1802

The Medical Board

in the first instance [illegible]

utmost willingness to meet [illegible]

of the Commander in Chief, by [illegible]

compliance with his desire, [illegible]

to them in a Letter from his [illegible]

Secretary, to their Secretary, dated [illegible]

5th instant; they have now the [illegible]

to lay before the Right Honble. [illegible]

Governor in Council, Copy of that

Letter, with a Copy of the reply [illegible]

by their Secretary - As also the Copies

of Letters, orders and Returns which

by their directions accompanied it.

And this the Medical Board the

more readily do, as the statement

observed, by the Commander in

Chief, seemingly to imply a deficiency

in the Medical information which

ought to be possessed by them, relative to the Medical practice of the Surgeons employed in the Military Department; is said already to stand upon their recorded Proceedings to the Government, of the 26th Ultimo. consequently demanding to the Right Honble the Governor in Council, their fullest and most candid explanation.—

Having cheerfully complied with the desire of the Commander in Chief as already stated, the Medical Board hope they may now be excused, should they, viewing the existing Medical Regulations in the light in which they have always been led to consider them, express how little they were prepared to expect an Order so pointed, from His Excellency, which does not seem at all to relate to the Military line of the Service —

The efficacy of the Rules and Orders of the Honble the Court of Directors, published at this Presidency in

in April 1786 was early and long [illegible] [illegible] it appear during the [illegible] Years experience, that any [illegible] could be made to them [illegible] change in some [illegible] an attention to the [illegible] of the Army, the better to unite the [illegible] branches towards the most happy [illegible] furtherance of the public Service, [illegible] length deemed necessary — it is probable that the Honble the Court of Directors were [illegible] by these motives only, when they directed (as intimated in the annexed 1st Paragraph extracted from the General Orders of Government dated the 27th July 1796) that the Medical Board were to Superintend under the Commander in Chief, or Officer Commanding the Troops, the management of the Medical Department, as far as related to the Military line of the Service.

To superintend the management of the Medical Department under the Commander

Commander in Chief, as far as relates to the Military line of the Service the Medical Board humbly trust, can admit but of one construction and that the most, if not the whole of Superintendence so specified, is comprehended; in the recommendations for appointments to Garrisons, Corps, and Field details - and for leave of absence, exchanges, and Removals from those Military attachments - And on the contrary, the points touching the information which ought to be possessed by the Medical Board relative to all Medical practice - their detailed statement of orders and Regulations for the reports as requisite to be made to them by Subordinate Surgeons - the Medical treatment of Sick such detailed journals of the practice of the Medical Officers as may be thought necessary

necessary to enable them to judge of [illegible] and attention of the Medical [illegible] the Medical Board [illegible] altogether [illegible] Service - and [illegible] have hoped, been at all [illegible] the cognizance of that professional [illegible] constituted and established, as best [illegible] for those particular duties under [illegible] -ment, by the Honble the Court of [illegible]

The Medical Board having themselves reduced to the necessity of [illegible] explaining what they have understood [illegible] be, according to the intention and true spirit of the Orders of their Honorable Employers, the nature and extent of their Superintendence under the Commander in Chief - they beg leave to solicit the particular attention of Government to the annexed 8th Paragraph of the General Orders of the 27th July 1796. [illegible] the [illegible] stated, they have [illegible]

Doubt but it will appear, to the Right Honble the Governor in Council that, that Paragraph singly, was the actual bond of union between the Commander in Chief and the Medical Board, or in other words between the two lines of the Service - well devised, and supremely calculated to lead them hand in hand as far as they are concerned, to the utmost public advantage, and general welfare.

By all recommendations originating with the Medical Board - whether for promotion, appointments, or leave of absence - The Commander in Chief, in addition to every other knowledge he may be able to obtain of the Candidates would have the merits and necessities of Young Men disinterestly conveyed to him by those purposely placed, and most competent, to judge of their talents, Zeal, and assiduity

assiduity in their profession.

But situated as Surgeon and Assistant Surgeons are now by the General Orders of the 1st Officers [illegible] undeserving must be [illegible] for they can have few ways to the [illegible] of the Commander in Chief, but by [illegible] various dispositions and humours [illegible] respective Commanding Officers [illegible] dispositions and humours, by far the greatest number may be allowed to be innocent, many of them laudable - but almost all foreign to Physic and Surgery, and to every professional investigation.

With Medical Men therefore detached and living entirely in Military Societies, cut off from the Head of their Department, and deprived of all hopes of success in the Service, by any attempts to recommend themselves, in the only proper way for Medical Men [illegible]

it is not difficult to foresee how much by such a system, the relish for professional pursuits in many Young Practitioners must be lost, greatly to the future falling back of the Honble Company's Medical Establishment - and consequently to the prejudice and distress of the public Service. —

Another very material advantage in all recommendations originating with the Medical Board is, their being with all other occurrences & regularly entered on the Proceedings of that Board - which are by orders carefully recorded and annually transmitted to Europe, thereby giving to the Honble the Court of Directors, the only full, and connected history of their Medical Service and Servants that can possibly be furnished them. —

Fully

Fully as the [illegible] have already been [illegible] they [illegible] that Government [illegible] impartial and [illegible] to go back to their [illegible] 1786 - and again to point out [illegible] and Orders then received [illegible] principally directed their Proceedings [illegible] it is considered that the Medical Establishment on this Coast has been conducted [illegible] full effect during all the [illegible] from that period - that it has confessedly proved exemplary to other Presidencies and that it will still stand a [illegible] comparison with any other Medical Establishment in India, or elsewhere either in regard to the best regulated attention to the Sick, or the Economy with which the whole has been carried on, and approved - the Medical Board [illegible]

are of opinion that every point ought to be well weighed before any material change is adopted.—

When the first great arrangements for the whole Service took place in 1786 and that public Boards were instituted for regulating the different Departments—the Medical Board consisting of three Members was then constituted as equally essential with the others.— And the Medical Board were at that time furnished with the Rules and Orders above mentioned, for their guidance, drawn up in England by Men well acquainted with Medical detail from having been in charge of the Sick of great British Armies, but in these Rules and Orders no detailed journals of Medical practice are required, nor do the Medical

Board

Board by any [illegible] accounts of [illegible] useful or interesting [illegible] any way [illegible] of a great part of [illegible] from the Sick, his most [illegible] essential duty.— In further illustration of which, the Medical Board are [illegible] induced to mention that a similar measure was ineffectually tried [illegible] few Years ago, with the Surgeons of His Majesty's Troops here.—

The Head Surgeons of this Establishment formed a part of System of 1786 whose province it was to look into the journals kept at the different Hospitals and to direct when necessary the Medical practice in their respective districts and from them the Medical Board [illegible] general Returns of the Sick [illegible]

well

will [illegible] accounts of all interesting subject. And as it was then also the usage to Station Assistant Surgeons on their first arrival, under the Head Surgeons at General Hospitals - the Medical Board were from that source acquainted with their professional abilities - this beneficial arrangement the Medical Board have not been able constantly to adhere to, from the demands of the Service, and in general, the deficiency of Assistant Surgeons, but as far as it has been practicable, the Medical Board have paid the utmost attention - and thereby remedied any inexperience or inability of the Medical practitioners. -

Medicine has been making gradual and perceptible improvement from it's earliest history to the present time, nor is there any reason to suppose that it has yet attained all the

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[illegible] perfection of which [illegible] is susceptible - and [illegible] of the Medical [illegible] amended with caution [illegible] more beneficial.

The Medical [illegible] thought it most consistent [illegible] sentiments of a new system without [illegible] consideration as to its probable [illegible] to the public Service - and as far as [illegible] have yet been able to discover, [illegible] say in conformity to their Proceedings of the 26th Ultimo that they sincerely [illegible] the Honble the Court of Directors will still see cause to support their own institution - And that the Honble Court may have the fullest information before them, the Medical Board [illegible] they may be excused in [illegible] taking the liberty, of requesting that their Proceedings of the 26th Ultimo [illegible]

as also the present Proceedings with the Papers accompanying them, may make a number in the first despatch to England.

Jas. Anderson
Physician General
(Signed) T. Cahagan M.D.
2d Member Med. Bd.
Nicol Mein
3rd Member Med. Bd.

Extract from the G. O. By Government
Dated 27th July 1776

Para 8. All recommendations for [illegible] to originate with the Medical Board and to be [illegible] the President in Council by the Commander in Chief [illegible] he see no objections to the Recommendations.

(Signed) W. Horsman
Secy. Med. Board

To

James Anderson M.D.

Physician General, President and

Members of the

Medical Board

&c &c

Through the very respectable medium of the Head Surgeon of the Northern Division of the Army your request, that I would communicate to Your Board an account of the Sickness which prevailed in the 6th Bengal Regiment, lately on Service in the Province of Ganjam was duly transmitted home.—

It will doubtless appear that such a request, delicately bearing the spirit of an order and originating from so high an Authority, ought to have obtained an earlier compliance: in excuse however for this seeming negligence and real delay I may with sincerity, plead a multiplicity of professional occupations, arising from the continual resort of sick officers from the interior of this Province to Ganjam, for the reestablishment of their health, and necessarily falling under my care.

In delivering an history of the several diseases with

experience and enlightened understandings. I shall therefore content myself with observing that the disease which obtained in the Bengal Camp, during the short Campaign in the Goomsur [illegible] while a detachment from that Camp remained at [illegible] and from its return to Ganjam on the 10th of July until its final departure hence on the 11th of March may be reduced to the following heads. 1st A continued fever of the Typhus kind. 2nd A Remittent fever 3rd A Dysentery and 4th Ulcers which appeared chiefly in the [illegible] extremities, either spontaneously or from slight organic lesion, they increased rapidly always appeared ill conditioned and often degenerated into Gangrene, which neither internal nor topical remedies were always able to correct. Of these Ulcers it deserves farther to be remarked that, previous to the setting in of the Rains, they did not shew themselves and Gun shot wounds, as well as sores, healed in the most favorable manner. The continued fever originated solely in Goomsur, while that of the remittent type, although it assuredly might be derived from the same source, yet it was observed not unfrequently to occur at Ganjam. The salubrious air of the Coast seemed to produce little or no favorable change on the first; its termination was generally fatal; the Second readily yielded to

to the common mode of [illegible]

[illegible] still more fatal than even this [illegible] Dysentery, it not only raged while the troops were on the [illegible] but I believe on their return to Ganjam [illegible] the climate and the accommodation of [illegible] been supposed to have abated its violence. Of these [illegible] were cut off either by Dysentery, or by the malignant [illegible] the appearances, on dissection, were in the one an enlargement of the Mesenteric Glands slight exacerbations of the [illegible] the lower intestines and a thickened state of the cells of the [illegible] In the other lived spots along the course of the alimentary [illegible] plainly indicated the general system to have been invaded by the Gangrenous affection of the limb. The liver exhibited no morbid apparance, nor do I recollect, in the whole course of my attendance, to have heard mention of any symptom connected with a diseased state of that organ.

Having thus endeavoured shortly to detail the more prominent features by which the diseases among the Bengal Sepoys were distinguished; the singular contrast to these diseases presented by the Native troops of the Madras Establishment, who were, under the influence of the same climate, exposed to the same fatigue, deserves particular notice. The Sick of both Establishments

had any attendance in the course of the same day, and the almost total exemption of the one from the sufferings of the other, forcibly obtruded itself on my attention; the sick of the Madras Corps being only affected with slight fevers of the intermittent or Remittent Type, which speedily gave way to the operation of a few evacuants and the subsequent administration of Peruvian Bark.

The Bengal Sepoy not only shunned the use of Animal food, with the religious abhorrence inspired by the prejudices of his Cast; but was, during the Campaign, addicted to live principally on Gourds and Pompions and on other vegetable productions of that kind with which the Country abounds. The Coast Sepoy, on the contrary, freely indulged in the use of Animal food and seemed to regard those moist and cold fruits as destructive of health.—

The Bengal Sepoy was under the dominion of that peculiar depression of mind known by the name of the Maladie de pays: his fellow Soldier of the Coast, influenced by no such sensation, was generally full of alacrity and ardour. Of these contrarieties of habit and disposition the importance towards a more copious elucidation of the nature of the diseases under review will presently appear. The

The operation of the various causes affecting the frame is considerably diversified as well by the difference of the [illegible] energies, as by the previous condition of the subjects [illegible] and the degree, if not the kind, of [illegible] from the united effect of the external agents [illegible] or general constitution of the patient. Men, according to [illegible] same exciting cause, are liable to exhibit a striking [illegible] complaints with which they become affected; predisposed [illegible] [illegible] of a practical nature, must [illegible] deemed a point of the most essential importance.

In examining the conditions under which the diseases mentioned above exerted their most powerful influence it may, I apprehend, be asserted that those who were accustomed [illegible] diet, either indigestible or containing little nourishment and to the effect of depressing passions were more predisposed to them than others, in different circumstances. From the Cucumber and Melon, from the Cucurbita or the Gourd and Pompion, genera of the Syngenesia order, belonging to the Monacia Class of plants, on which, in defiance of all remonstrance the Bengal Sepoys while in the field, principally lived, little nourishment could be expected. Unless combined with some [illegible] of a more stimulant or tonic nature, they pass [illegible]

the intestines in a crude and probably acrid state, exciting Diarrhœa, and inducing debility from the scantiness of Nutritious matter which they are capable of affording. The deleterious effects of those fruits might indeed have been diminished or partly corrected, by the moderate use of Wine or Spirits; but from these and from animal food their aversion was equally strong.—

Without presuming to occupy the attention of Your Board by any Metaphysical disquisition regarding the connection between mind and body or their powerful and reciprocal operations, I shall be permitted to observe that the exciting passions are generally associated with vigour and health; the depressing ones as generally with languor and disease: that under the influence of hope Sickness has been known to vanish and that under the dominion of grief it has been known to be induced.—

Of all the passions or emotions of this latter description none perhaps produces a greater degree of dejection and inactivity than that unhappy, & immoderate longing for our Native Country, accompanied by a perpetual apprehension of impediments to our return, which has been denominated Nostalgia and with which the Sepoys of the 1st Regiment of Bengal Infantry were almost universally

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universally affected. As those who have long laboured [illegible] are apt, on the reception of [illegible] intelligence, to [illegible] to joy, so many of this Corps, who had long languished [illegible] the order for their recall to Bengal being [illegible] such a degree that diseases, which had [illegible] Skill, seemed now to afford a favorable prognosis. [illegible] was not feigned and to have doubted of the efficacy of [illegible] mind thus produced, would have betrayed a Skepticism [illegible] unjustifiable: in neither case was there an attempt to [illegible]

In assigning therefore to unwholesome vegetable [illegible] to dejection of mind the power of inducing that debility in which consisted the predisposition rendering the Bengal troops so obnoxious to Sickness I think myself authorized: for in the first place they are in giving an explanation of the Symptoms, and in the [illegible] it is difficult, nay impossible, without their admission, rationally to account for that contrast of health maintained by the Madras Sepoys, although equally exposed as the others to all the hurtful exciting causes which [illegible] during the Campaign on the Goomsur Zemindary.—

The exciting causes the action of which [illegible] the diseases I am considering may be comprehended in [illegible] heat, Miasma from marshes and [illegible] feeds and [illegible]

Water of a bad quality, to each of which it seems not irrotate give a separate yet short discussion.

1st Heat. By uniform testimony, throughout many years Ganjam has been celebrated as one of the most healthy situations in the Peninsula of India, yet, from inaccuracy of expression, or accounts of a vague and indefinite nature, this eulogy has been too often supposed to apply to a tract of country larger than truth or observation can possibly allow.

The town of Ganjam exposed on one side, to the immediate influence of the Sea; on the other, washed by the River of Aska, enjoys a perennial salubrity which, far from extending to a great distance, scarcely affects even its vicinity, and the opinion of an elegant historian Mr Orme that the climate of Goomsur and of the Neighbouring Country, during a certain season of the Year, may be ranked among the hottest of Asia succeeding experience and more familiar knowledge manifestly confirm.

From different registers of the weather kept in the Months of May and June, while a detachment consisting of Bengal and Madras troops was on service in those Countries, it was accordingly found that the range in Keranites Thermometer in the Officers Tents, was from 110° to 118° Seldom, in the course

of the twenty four Gours falling below the first [illegible] gradation. At present the [illegible] Ganjam [illegible] whereas at Aska it is as high as 107° and will [illegible] considerably ascend as the season advances [illegible] there be accounted milder than in Goomsur [illegible] that in the Months of April, May and June the [illegible] interior of this Province is distinguished by intense [illegible] alleviated by the heavy showers of rain that occasionally fall [illegible] the season now the object of attention.

2d Miasma from marshes and Stagnate Pools. Of this agent it will scarcely be affirmed that it has any [illegible] on the production of Dysentery, but of the fevers of the continued and Remittent type it was the specific and uniform cause, and in the opinion of Doctor Henderson, Surgeon of the 6th Bengal Regiment, the malignant ulcers so fatal to the Sepoys of that Corps, ought also, in a great measure, to be ascribed to its operation. Of the two denominations of fever however different in degree the derivation from the same exciting cause will, in the sequel, be rendered sufficiently evident; mean while it may not be uninteresting to inquire from what combination of local circumstances the cause itself is so abundantly generated in those parts of this districts to which I have had such frequent occasion [illegible]

Of the [illegible] parts of the Province of Ganjam it may be [illegible] that there are perhaps few Countries more diversified by unconnected hills and intermediate vallies, the one cloathed with wood, the other enriched with cultivation; to that in [illegible] December the whole presents a [illegible] on which the eye delights to dwell, at once adorned by the wildness of uncultivated nature and the regularity of industrious art. Yet as good both physical and moral is generally mixed with some alloy, so is this beautiful and varied aspect connected with the principles of Sickness and of death.—

The showers which fall in the months of May and June and the heavy and incessant rains in August, September and October precipitate from the hills vast quantities of Vegetable and probably some portion of animal matter, which being distributed over the lower grounds, either resting in the marshes or accumulating in the Tanks commonly small, dirty and neglected, in time and by the influence of the heats of the succeeding Season undergo the ultimate decomposition of organized matter, emitting Inflammable or Hydrogene Air, an inseparable though not the only result of that process. I am not called upon by my subject to enter into any Chemical disquisition,

I shall

I shall however beg leave to observe that every modern [illegible] the Inflammable air produced by the putrefaction of [illegible] same as is emitted from marshes and [illegible] places and from certain circumstances, matter of [illegible] does undergo the last stage of Spontaneous decomposition [illegible] to infer that marsh Miasma or the specific cause of [illegible] is either Inflammable or a modification of that Gas. [illegible] then mingling with and taining the whole atmosphere as in unconfined situations between the hills it frequently [illegible] in a quiescent state, have its noxious qualities still more [illegible] and exalted.—

I have thus briefly discussed two of the exciting causes, and shall dismiss this branch of the subject by remarking that the high degree of heat appears to have had a compound operation, first, as stimulating to excess; Second, as contributing to the production and elevation of the Miasma.—

3. Water of a bad quality. That this is an abundant cause of disease among Armies in India, where partly from the prejudices of Cast, partly from the heat of the climate and from those circumstances united, Water is more copiously drunk than in the more temperate regions of the earth, now will be [illegible]

inclined to dispute, it is therefore to be regretted that an inquiry into its various noxious principles has not been so often made as the importance of the subject undoubtedly demands.—

In straining through the earth, or wandering on its surface water takes up particles of various kinds; which from their extreme attenuation, are suspended in the fluid that serves for their vehicle: hence in ascertaining the properties of water a knowledge of the fountain from which it flows of the bottom on which it rests, the bed over which it rolls or the pores through which it is filterated must be deemed extremely requisite. It is therefore with pain that I am obliged to confess, from not hitherto having had it my power to attend much to the topography of Goomsur and the Neighbouring Country, my inability to afford such information regarding this exciting cause as might be worthy the consideration of Your Board. While however it is true that much Sickness, and more particularly the Dysentery in the Bengal Camp was justly attributed to its operation it may be proper to inquire whether, from the facts already cited, a share, at least of its hurtful quality may not be deduced.—

Although in the Goomsur Zemindary there be Wells of good Water in some Villages that of the tanks is

is universally unfit to drink to their neglected condition and to their rude structure (if merely holes dug in the earth [illegible] term of structure) I formerly alluded and even hence the [illegible] of the water might be inferred: but when to this I shall be added that the water of those reservoirs, from [illegible] the context and here unnecessary to recapitulate [illegible] with the principles disengaged by putrefaction [illegible] and Azotic airs in a separate state, or Volatile Alkali, a [illegible] of these Elements, its action on the Alimentary Canals must [illegible] highly a deleterious. Yet of water thus vitiated the Bengal Sepoys, were addicted to drink in far greater quantities than the other Troops in Camp. the consequence seems obvious.—

Were I delivering my sentiments to those whom it was my duty to instruct, a minute explanation of the Symptoms as deducible from the causes, might be expected, but as the [illegible] is my situation, and as I am addressing a Board from whom on professional subjects, I may at all times, derive the most important information, such explanation were peculiarly improper. I shall however trespass somewhat on Your indulgence by attempting to deduce a few (and but a few) of the more remarkable appearances resulting from in the same

persons

be inquired whence arose this striking difference in the [illegible] effect produced from one and the same exciting cause [illegible] deference to reply that in my opinion it must be sought for [illegible] predisposition created by the debilitating diet and [illegible] to which the Bengal Sepoys were addicted the [illegible] the one and not being liable to the other. This [illegible] marked by extreme prostration of strength, and from other [illegible] may be concluded that what is commonly denominated the [illegible] or Hill fever of India is but a variety of the Typhus of [illegible] for it should seem that the unusual quantity of bile [illegible] in warm climates and so properly an object of attention [illegible] forming the curative indications, ought to be regarded as adventitious not as establishing an essential distinction.

The immoderate use of the fruits and vitiated water to which I have had occasion to advert seems to be fully adequate to the production of the Dysentery which so fatally raged in this Corps: its destructive effects continuing after the return of the Camp to Ganjam, and as at this Station [illegible] which it might be, to any great extent, attributed could not be detected, it is obvious to infer that its seeds must have been laid in the interior Country.

For

person the associated agency of the predisposing and exciting causes.

Nosologists have too often endeavoured to establish Generic distinctions between fevers, when the difference alone consisted in the degree of the affections and the corresponding variety of symptoms by which those affections were announced; and their flimsy and imaginary discriminations must be subverted while it remains incontravertible that without the interposition of any cause of a different kind Quartans and Tertians are apt to become Quotidians, these to pass into the state of Remittents and these last to become continued, that from the same exciting cause, acting at the same time, those varieties of Pyrexia have been in different subject, indeed and that they have been traced to circumstances of the Patients diet or constitution favouring the operation of that exciting cause.

Suitable to these observations, while the Detachment consisting of the troops of the Bengal and Madras Establishments was on Service in Goomsur, the effect of the Miasma with which the air was impregnated, was on the first a continued fever; on the second fevers sometimes of the Remittent, sometimes of the Intermittent type neither of them being very frequent nor obstinate of cure. Should it

For the malignant Ulcers, almost invariably degenerating into gangrene it is not so easy to account, and after much attention to their probable origin, their rapid progress and fatal termination I must avoid much difficulty in affording a rational pathology on the subject, the following however, seems to me not inconsistent.

To the noxious powers which have been described may, with tolerable certainty, be referred the production of this last mentioned complaint since previous to their combined operation the Ulcers not only did not appear, but Sores and Gun Shot wounds healing a favorable manner. The privates of the Regiment were besides, affected with a most inveterate Psora and the slightest solutions of continuity, occasioned by incessant scratching, were, in the end, apt to assume the formidable nature of those ulcers.

It being confessed that one property of life is that of resisting putrefaction, it follows that the more the vital energy is impaired and the simple solid relaxed the less will this properly be enabled to exert itself; and in this may often consist what is called a bad habit of body, an expression to which, as it is used in common language, it is not always easy to affix precise and appropriate

appropriate ideas. Now, from a retrospect of the [illegible] exciting causes it will I imagine be granted that [illegible] the System such as the above observation defines [illegible] indolence and dejection with which the Sick [illegible] excessive virulence of the cutaneous eruption that affected [illegible] exemption of the Madras Sepoys from those ulcers [illegible] taken into consideration, I may venture to presume that [illegible] of their frequency, of their propensity to arise from slight [illegible] of the Skin and of their putrescent and grangrenous [illegible] the Bengal Native Troops, is, in some degree approximated.

It is pleasing to render praise to merit, I therefore cannot enter on an account of the Method of cure which [illegible] without mentioning with respect, the name of Doctor Henderson, who in the discharge of an anxious & laborious trust, evinced the Character of an able Physician and a good man.

The Garrison Hospital of this Station being [illegible] for the reception of so great a number of Sick (sometimes amounting to upwards of 810) soon after the return of the Corps to Ganjam, a large and commodious Hospital was, at the expense of Government, erected for that purpose; which even destructive as was the Sickness tended no doubt to mitigate its rage.

To the cure of the continual fever the prejudices of Cast constituted almost an insuperable impediment; those however who, after the stomach and intestines had been evacuated of their bilious contents by emetics and Mercurial or Saline purgatives, could be persuaded to take the bark, in large quantities generally recovered: those on the contrary, who would not listen to this prescription generally died. Mr. Penrice Assistant Surgeon of the Corps, an attentive and ingenious young man, while in charge of the Sick at Asha, made I believe many unsuccessful attempts to administer Wine to patients of this description, and as far as human penetration could judge, they were the victims of their obstinacy.—

The remittent fevers which were very prevalent at Ganjam had a favorable termination and yielded readily to the usual mode of treatment. At the commencement of the fever in order to relieve the Skin which was hot and parched the Pulvis Antimonialis, or James's powder, was given in doses of from eight to ten grains, until the excitement of a perspiration and the consequent relief of the febrile symptoms. Of this Medicine I had formerly known but little in practice; and indeed had entertained an aversion from its use; but this occasion proved the unreasonableness of

of my opinion, as I never observed it to produce [illegible] so commonly attributed to it although given in [illegible] used by its warmest advocates. That it shortened [illegible] moderated the violence of the paroxysm was [illegible] bark, which we would not prevail on our patients [illegible] quantity was substituted the following remedy [illegible] its novelty and beneficial effects more particularly deserve the [illegible] of your Board. It was called the Hindustannee fever pill.

Singrooph, or Vermillion

Sohaga, or Borax

Gunduch, or Sulphur of each one Dramchm

Jumulgotta, or Napalum ittloo, of this Country [illegible]

Drachms, all pounded, mixed well together and made into a proper consistence with the juice of the Sumbaloo leaf, or Vailacoo chittoo of this Country, and devided into Pills of about two grains each.

After the exhibition of the Pulvis Antimonialis & according to circumstances, a Cathartic those pills were given sometimes to the number of twelve in the day: their effect was tonic and they protracted the accession of the fit from time to time until the fever soon vanished.—

The

The treatment of the Dysentery was not always attended with so much success, large quantities of Calomel and Opium were however often given with good effect, but the extreme debility of the patients and their vegetable diet were peculiarly hostile to a recovery from this disease. It may be here observed that, at this time, while, in Company with my friend Dr. Henderson, I daily visited the Bengal Hospital I had in my own many patients both European and Native affected with the Dysentery; who were in the first instance always treated by Oily evacuants and Glysters and afterwards as the cases demanded either by Mercurial friction or by Pills composed of Calomel Ipecacuanha and opium, given throughout the day. I only lost one patient nearly a similar practice, and other methods also, were resorted to in the Bengal Hospital, but not with the like success. In this manner did the contrast continue to the end invariably.

Of the Ulcers it was always difficult and often impossible to arrest the progress; nor did the amputation of the limb in every instance save the life of the patient, from what has been already remarked respecting their nature, how much the cure must have been retarded or rendered altogether abortive by the rejection of Bark.

Wine

Wine or Spirituous Liquors will be allowed. Fermenting [illegible] sometimes applied with advantage. But of all the methods [illegible] following was evidently the most successful. The leaves of the [illegible] Margosa Tree were rubbed on a Curry-Stone with [illegible] consistence of a soft pulp and applied directly to the sores [illegible] of a Poultice; it cleansed them, and promoted the separation [illegible] mortified from the living parts; granulations begun to form [illegible] of these Ulcers afterwards ~~mixed~~ dressed as common Sores, first put on a [illegible] disposition from the application of this Poultice, having formerly [illegible] every other topical remedy that could be devised.

Having thus, at greater length than perhaps the performance will excuse, endeavoured to deliver to your Board an account of the diseases which prevailed in the 6th Regiment of Bengal Infantry; it remains that I solicit your indulgence. Should the severity of criticism charge me with being somewhat diffuse, I have only to urge in my defense an anxiety to acquit myself of my duty, that I could not otherwise have, so well, acted in obedience to your orders as by detailing all that I derived from others and all that I observed myself, and that the liberal President and Members, whom I now have the honor to address, will, in regarding the nature of the design, be inclined to find

some

some palliation for the feebleness of the execution.—

I have the honor to be

Sir

Ganjam
3d May 1802

Your Most Obedient Servant
(Signed) G Dunbar
Garrison Surgeon
of Ganjam.

Appendix

Number of deaths in the 6th Bengal Regiment

	1st Battn	2d Battn	Total
June 1801	1	3	[illegible]
July	8	9	[illegible]
August	5	9	[illegible]
September	27	27	[illegible]
October	15	26	[illegible]
November	6	10	[illegible]
December	6	4	10
January 1802	6	3	9
February	4	3	7
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NB. During several of these Months a Detachment of Companies 3 from the 1st and 4 from the 2nd Battn of the Regiment was Stationed at Aska & in Goomsur. The mortality among this party was very great; so that it was computed, of the above total one hundred deaths happened in the Hospital at Aska whether such as were taken sick in Goomsur, were sent.

(Signed) G Dunbar
Garrison Surgeon
of Ganjam

True Copy
(Signed) Wm Horsman
Secy Medl Bd

To James Anderson Esqr

Physician General &c &c Medical Board

Fort St George

Gentlemen,

I have the honor to transmit you a list of Natives who were Inoculated by Mr Cruso, myself, and several Native Assistants, in the Southern Division of Canara, since January last; and out of so large a number as 860, I have much gratification in assuring you, two patients only died.—

From the good success which has prevailed this Season, and with which the Inhabitants seem fully convinced of; I have not the least doubt, but all those who have been deterred from it by any particular reason, will, whenever the disease makes it appearance again be happy to avail themselves of inoculation.—

Great pains have been taken by Mr Cruso, and myself, to instruct the Native Doctors, in the treatment of the Disease, and I make no doubt they will be able to manage in future by themselves.—

I remain with respect
Gentlemen
Your very Obedt Humble Servant
(Signed) John Price
Superg Surgeon Province of

Mangalore
[illegible] May 1802.—

A true Copy
(Signed) Wm Horsman
Surg Med Board

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Resolutions of the Governor in Council 8th June 1802.

Medical Board
[illegible] May 1802

Read a Letter from [illegible] Surgeon George Dunbar at [illegible] which the Medical Board [illegible] to forward a Copy to the Right Honble the Governor in Council, illustrative of the causes and treatment, of the Disease of the Bengal Native Regiment, being in [illegible] to their requisition of the 19th March last communicated through the channel of the Head Surgeon of the Northern Division (a Copy of which is now before Government) and as it contains matter, that appears to the Medical Board of great importance for general information to the Service, it is on that account, as well as in justice to the writer, whose merits in the assiduity, great ability, and candour he has displayed, in drawing up so full and perspicuous a Statement, and which

The Governor in Council has perused with much satisfaction the prespicuous report made by Mr Dunbar, which His Lordship in Council considers to be creditable to the industry and talents of that Gentleman; and approves the intention stated by the Medical Board, of rectifying the defect which has been experienced in the Medical Records, of this Presidency, by directing the attention of the Medical Officers at the Subordinate Stations to

to the acquisition of useful knowledge connected with the exercise of their professional duties.—

which place him in a very honorable point of view, that the Medical Board have been induced to consider it a duty incumbent on them to lose no time in laying it before the Right Honble the Governor in Council —

It affords the Medical Board great pleasure to see also, when the fatigues of their more immediate duties do not interfere that Medical Gentlemen may thus be induced to communicate their information in a more extensive and effectual way than could possibly be done by any other means, and they are satisfied that there are many professional Men in the Department, which they have the honor to superintend, who will, by every similar opportunity, endeavour to emulate the laudable example of Doctor Dunbar, and thus supply the Medical Records and Service with

this plan, but His Lordship [illegible] deserve that the Medical Board will take the [illegible] opportunity of considering the best measures which it may be practicable to adopt for that purpose, in order that reasonable means may be used for preserving the numerous lives which are liable to be lost by the natural infection.—

and liberal encouragement originally given to it by Government, they cannot allow themselves to miss any opportunity of thus favorably reporting, for the information of the Right Honorable the Governor in Council.—

Jas. Anderson
Physician General
T. Gahagan M.D. &
2d Member Med^l Board
Nicol. Mein
3d Member Med^l B^d

(Signed)

By Order of the Right Honble the Governor in Council.—
(Signed) John Chamier
Chief Sec^y to Gov^t

The Governor in Council desires the Medical Board to express to Mr. Price and to the practitioners acting under his authority, His Lordship's entire approbation of their attention to the practice of inoculation, in the province of Canara.

The Governor in Council deems it to be expedient to take this occasion of calling the attention of the Medical Board, to the fatal effects with which the Small pox prevailed, during the past & Season at the Presidency - The extent of population renders necessary the observance of particular care in introducing the practice of inoculation at this

with distinct accounts of all the disease incident to the Country, founded on experience and accurate observation.

The Medical Board have the honor to forward to Government a copy of a Letter from Mr. Head Surgeon John Price in the Province of Canara accompanied with lists of small pox patients, (which remain in the office of their Board) stating the Names, Sex, Age, and Casts of those inoculated, by himself, Mr. Cruso &ca. to the number of 260, of which two only were lost by the disease, owing much, no doubt, to the vigilance and care of those Gentlemen, whose exertions in the present instance the Medical Board beg leave to point out as meritorious and conspicuous - and the great pleasure the Medical Board have in observing the continued advantages attending the practice of inoculation, deriving much of its success from the benevolence

Resolutions of the Governor in Council 22d June 1802.—

Medical Board

21st June 1802.—

Approved.—

Although the Medical Board have not by some misunderstanding or mistake, had any report in form, of the deaths of Messrs Peat and Alves, yet, as they have undoubted information that the former Gentleman died at or near Polaveram, sometime in April, and that the latter died at Bednore some time in May last, the Medical Board, to preserve the order and regularity of their Records consider it their duty to report these casualties, to the Right Honble the Governor in Council.—

Messrs Daniel Ainslie, Hans Gordon, and Henry Painter having produced Indentures from the Honble the Court of Directors, as Assistant Surgeon on this Establishment

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Approved and Ordered.—

Establishment, the Medical Board have the honor to report their arrival, and that these Gentlemen may [illegible] and that the public service may not suffer any impediment, the Medical Board take upon themselves until they are favored with the resolutions of the Right Honble the Governor in Council on their Proceedings of the 26th April and 24th May, to recommend that they be appointed to do duty, at the Presidency General Hospital.—

Jas Anderson
Physician General
T. Gahagan M.D. &
(Signed) 2d Member Med Bd
Nicol Mein
3d Member Med Bd

By Order of the Right Honble the Governor in Council.—
(Signed) John Chamier
Chief Secy to Govt

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Military Department

To the President &ca Members of the
Medical Board

Gentlemen,

The House formerly the Town Major's, in South Street, with the Godowns, being now prepared for the accommodation of your Board, and for the reception of the Medical Stores, I am directed by the Right Hon'ble the Governor in Council to desire you will take possession of the same, and direct the Medical Storekeeper to remove immediately the Stores now lodged in the Godowns belonging to the Import Warehouse, the latter being wanted for the reception of the Stores, at present, landing from the Indiamen in the roads.—

I have the honor to be
Gentlemen,
Your most Obedient
humble Servant
(Signed) John Chamier
Chief Sur'y to Gov't

Fort St. George
23d June 1802.—

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Medical Board
25th June 1802

The Right Hon'ble the Governor in Council having been pleased particularly to call the attention of the Medical Board of the inoculation of small pox among the Natives, by an observation and order [illegible] return of their Proceedings of the [illegible] and highly sensible of the importance of the subject, the Medical Board lose no time in transmitting their Sentiments on the best mode of fulfilling his Lordship's humane intention that arrangements may be now made for its commencement on an enlarged scale, soon after the ensuing monsoon.—

The Medical Board have almost annually brought this subject before Government, principally for the inoculation

inoculation of the Troops, European and Native, during the cold Season, and to this measure, together with the liberal encouragement given to it by the Right Hon'ble the Governor in Council, may the progress which this useful practice has attained, be justly attributed - And by making the disease as general as possible, and thereby favorably disse=minating it amongst the Natives, at the most proper time of the year, they pleased themselves with the hope that they had done all in their power to prevent the prevalence of it to any serious bad effect.

Strongly impressed however, as the Medical Board always been, with the great benefits that would arise, from the inoculation of Small pox becoming general, and with a just sence of the support of His Lordship in Council to effect so desirable a purpose

purpose they certainly [illegible] required any intimation to [illegible] them to bring the subject again [illegible] notice had they known [illegible] had been in any degree prevalent and fatal. -

Cases of Small pox are [illegible] in the Black Town of this Presidency [illegible] in its Environs, at all times but [illegible] only during particular Seasons of the Year that it has generally been known to rage fatally - and that such has lately happened, the Medical Board had not previously been apprized - and there is but too much reason to apprehend that this Calamitous circumstance not having presented itself more fully at the time, is still owing to the superstition and religious prejudices of the higher orders of the Natives, amongst whom it would seem the greatest sufferings were on the late occasion, experienced - The difficulty of

of obtaining access to the families of these people is well known, and to avoid interference, and even applications for the variolous matter, they will, much to the injury of the patients, keep them under the closest concealment.

To overcome this probably nothing less than the influence of the Bramins will ever do - the Medical Board therefore cannot help recommending that every practicable means may be used by Government to induce a sufficient number of Inoculating Bramins to take up their residence in such Chief Towns as may require their Services, not only in promoting the practice of inoculation, but in treating the Small pox whenever it may accidentally appear.

The Medical Board are fully sensible that Government have already done a great deal in offering liberal

liberal rewards to such Native Doctors as would come forward with their Services in the practice of inoculation [illegible] of Pandalls for [illegible] of the Sick, as well as by [illegible] to the Revenue and Commercial Accounts, but as no report has been made since [illegible] last, when Mr. Price forwarded a little from Mr. Ravenshaw (excepting that of the former Gentleman lately received) it is but too evident that something further is required to make it beneficial throughout the population of the Honble Company's extended territory.—

It has always been the opinion of the Medical Board that European Surgeons were necessary to accomplish so great a purpose, in a way that might meet the wishes of Government and be extended to the welfare of the inhabitants at large, but hitherto their endeavours have been restrained by the great deficiency

of professional Men, whose numbers
have been greatly insufficient to supply
the demands of the army. And as the
Surgeons in general are so closely occupied
in the duties of the Service, they could
not be expected adequately to attend to
so extensive a detail - this therefore
may be considered as one great cause
that the practice of inoculation has not
been more generally established.

Individuals, not in administ[illegible]
under Government, let their means
ever so much exerted, have too little
influence to do much. the Medic[illegible]

Board therefore again recommend
to the Right Honble the Governor
Council, to direct the distribution
the reports in the respective langu[illegible]
of the different Countries, under
[illegible] and to call the parliam[illegible]
[illegible] the Boards of Revenue

[illegible] of Collectors [illegible]
is ascertained [illegible]
be inoculated, [illegible]
advantageously [illegible]
appear what European [illegible]
may be necessary —

The Surgeons who may be [illegible]
to this duty should not have [illegible]
range; and to enable as many [illegible]
brought to their vicinities as possible
Rice and necessary food should be given
gratis to the indigent and lower classes
during the treatment, [illegible]
inducement - for without this they cannot
leave their homes - A Collectors district
should also be divided into three, [illegible]
or more Divisions as circumstances [illegible]
point out for the convenience and [illegible]
Patients assembling at each principal
most central Village of each Division
might

of professional Men, whose numbers have been greatly insufficient to supply the demands of the army. And as the Surgeons in general are so closely occupied in the duties of the Service, they could not be expected adequately to attend to so extensive a detail - this therefore may be considered as one great cause that the practice of inoculation has not been more generally established. -

Individuals, not in administration under Government, let their means be ever so much exerted, have too little influence to do much - the Medical Board therefore again recommend it to the Right Honble the Governor in Council, to direct the distribution of the reports in the respective languages of the different Countries under this Presidency - and to call the particular attention of the Boards of Revenue and Tra

[illegible] through the [illegible] means of Collectors and [illegible] Residents, it is ascertained [illegible] be inoculated, [illegible] advantageously [illegible] appear what European [illegible] may be necessary -

The Surgeons who may be appointed to this duty should not have too [illegible] range; and to enable as many [illegible] brought to their vicinities as possible, rice and necessary food should be given gratis to the indigent and lower classes, during the treatment, as the surest [illegible] inducement - for without this they cannot leave their homes - A Collectors district should also be divided into three, four or more Divisions, as circumstances might point out, for the convenience and care of Patients assembling at such principal or most central Village of each Division [illegible] might

might be considered the best place of rendezvous.—

The rains in Malabar, and the Circars north of the Kistna terminating in October, and in the flat low Country of the Carnatic, in the Month of November—the Medical Board therefore recommend that general inoculation should take place throughout all the different Countries under this Presidency as the principal caution that occurs to them of producing the greatest benefit with the least risk; and of obviating the danger that attends the introduction of Small pox by casual infection, and as might be apprehended from partial inoculation.—And although it appears that Mr Richardson was successful in July, and August, and that the Chintapilly people prefer the hot to the cold season for inoculation, yet the Medical Board consider it most [illegible]

[illegible] the [illegible] as well as the hot land winds [illegible], and therefore recommend the [illegible] in December [illegible] throughout the [illegible] and March, every where.

The Right Honble the Governor in Council approves very much the suggestion of the Medical Board respecting the Small pox, and will take them into consideration.—

In the mean time, the Medical Board will write to the Head Surgeons to pay particular attention to every requisition for this purpose, and to correspond with the Surgeons of Stations, as soon as they are appointed; and to forward this great object of general welfare to the utmost of their power.—The Head Surgeons will then from time to time forward to the Medical Board, particular reports of the progress made.—

Mr Surgeon George Wilson having since the last Proceedings of the Medical Board to Government, intimated his arrival at the Presidency from Amboyna, and that he had previously

to his departure from that Island, delivered over charge of his Staff appointment to Mr Surgeon William Betty the Medical Board have now the honor to report these circumstances to the Right Hon'ble the Governor in Council.

Approved

Mr Henry Fowle having produced Indentures as an Assistant Surgeon on this Establishment, they have also the honor to report his arrival, to the Right Hon'ble the Governor in Council.

Approved

Jas Anderson
Physician General
T. Gahagan M.D. &
(Signed) 2d Member Med'l Board
Nicol Mein
3d Member Med'l Bd

By Order of the Right Hon'ble the Governor in Council
(Signed) John Chamier
Chief Secy to Govt

Resolutions of the Governor in Council 29th June 1802.

Medical Board
23d June 1802

Mr John [illegible] Willyams having produced [illegible] the Hon'ble the Court of [illegible] Assistant Surgeon on this Establishment the Medical Board have the honor to report their arrival accordingly.

Approved.

Jas Anderson
Physician General
T. Gahagan M.D. &
(Signed) 2d Member Med'l Board
Nicol Mein
3d Member Med'l Bd

By Order of the Right Hon'ble the Governor in Council
(Signed) John Chamier
Chief Secy to Govt

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Pubplic Department

To the President and Members

of the

Medical Board

Gentlemen,

Para 1st The Right Honble the Governor in Council being anxious to reduce as much as possible the expenses attending the several official Establishments under the Presidency of Fort St George, directs that you will state to him the reductions which may in your opinion be practicable in those under the controul of your Board.

2d His Lordship in Council further directs that in carrying these orders into effect, a succinct review may be taken of the increase or decrease which may have taken place in these Establishments from their first formation with the reasons which existed for carrying the same into execution.

I have the honor to be

Gentlemen

Your most Obedient

humble Servant

(Signed) G. G. Keble

Secy to Govt

Fort St George

24th April 1802

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To

William Horsman Esqr

Secretary Medical Board

Sir

Having investigated the subject of the Papers transmitted me in your Letter of the 26th ultimo and Memorandum accompanying them I shall with all possible despatch and as far as it is practicable with other duties of my Office prepare the Statements you want, but I think it will be the Month of October before they can be finished.

I am

Sir

Your Obedient Servant

(Signed) B. Roebuck

Mdlt Sy Genl

Fort St George

14th April 1802

A true Copy

(Signed) Wm Horsman

Secy Med Bd

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Statement to shew in proportion in which the Expenditure of European Medicines and Medical Stores have been Augmented in the Territorial possessions as they stood in the years 1798, 1799, 1800 and 1801.—

		L.	S.	D.
1798	Amount actual expenditure of European Medicines and Medical Stores issued from the Presidency Store on Indents from the different Head Surgeons of General Hospitals for the use of the Subordinate Stations, Surgeons & Assistant Surgeons of His Majesty's and the Honble Company's European Regiments, Native Regiments, Battalions, Garrisons, Stations, Corps, Dispensary, His Majesty's and the Honble Company's Ships, Naval Hospital, French & Dutch Prisoners of War, Malacca & Mulluca Islands from the 1st of November 1797 to the 31st of October 1798.	6739.	14.	6.
	Amount of Medicines &c sent to the Island of Ceylon By order of Government	169	16	7¾
	Deficiencies from Breakage non receipts Packing charges on the Medicines as received from Europe	528	23	3¼
		7447.	13	3¼
1799	Amount of actual Expenditures of European Medicines and Medical Stores issued from the Presidency Store on Indents from the different Head Surgeons of General Hospitals for the use of the Subordinate Surgeons & Assistant Surgeons of Regiments, Garrisons, Stations &c &c as above mentioned from the 1st of November 1798 to the 31st of Octr 1799	7262	10	9½
	Amount of Medicines &c sent to the Islands of Ceylon By order of Government	254.	5.	5.
	Amount of Medicines &c sent to Mysore Vizt dependencies	4098	11	9
	Do — Do — Do — Mallacca	27	8	5½
	Do — Do — Do — Moluccas	167	19	2
	Do — Do — Do — Native Infirmary	58	7	9
	Deficiencies from Breakage Non receipts Packing charges on the Medicines as received from Europe	1145	16	4½
		12998	19	3
	Carried over	20442	12	6½

It will be observed that the diminished expenses for this year amounting to £6997 are accounted for by the amount of the Deficiencies on receipt from Europe & of Packing Charges & Breakage being less than last years, but also by the amounts of issues for Mysore, & the rest of the Service being less, which are partly to be attributed to the great issues of last year leaving the stores inadequate to the demands but likewise from part of the issues for Mysore in 1799 remaining for the supply of the troops in Mysore for this year.

It will be observed that the increased expenses for this year amounting to £3978 are accounted for by the amount of the Deficiencies on receipt from Europe & of Packing Charges & Breakage being more than Last Year.

1800.

	Amount of actual Expenditure of European Medicines and Medical Stores issued from the Presidency Store on Indent from the different Head Surgeons of General Hospitals for the use of the Subordinate Stations, Surgeons & Assistant Surgeons of Regiments, Garrisons, Stations &c &c as above mentioned from the 1st of November 1799 to the 31st of October 1800			
	Amount of Medicines &c sent to the Island of Ceylon By order of Government			
	Amount of Medicines sent to Mysore &c			
	Do — Do — Do to Mallacca			
	Do — Do — Do to Moluccas			
	Deficiencies from Breakage Non receipts Packing Charges on the Medicines as received from Europe			

1801—

	Amount of actual Expenditure of European Medicines and Medical Stores issued from the Presidency Store on Indent from the different Head Surgeons of General Hospitals for the use of the Subordinate Stations, Surgeons, and Assistant Surgeons of Regiments, Garrisons, Stations &c &c as above mentioned from the 1st of November 1800 to the 31st of October 1801			
	Amount of Medicines sent to the Island of Ceylon By Order of Government			
	Amount of Medicines sent to Mysore Vizt Dependencies			
	Do — Do — Do — Mallacca			
	Do — Do — Do — Moluccas			
	Do — Do — Do — ceded Districts			
	Do Do Honble Company's Stud			
	Deficiencies from Breakage Non receipts &c &c			
	Charges on the Medicines as received from Europe			

Fort St George
Medl Board Office
3d July 1802.—

E. E. Lloyd Jr. Horseman
Secy Medl Bd

Statement with the View of Shewing the Decrease of Medical Expenditure that will take place by adopting the Recommendations of the Board as stated in the Proceedings of the 29th March and 3d July 1802 all allowances being inserted both as increased and as now reduced as per Recommendations of the Board from which Documents have been drawn to ascertain them.

Increase or Continuance of Charges

In the Proceedings of the 29th March 1802

1st For Batta at Fort Cochin 4th averaged Majors half batta for 6 of the 5 one for Vellore if appointed as recommended the Malabar Coast the Head Surgeon at already on Batta is left out total for 7 Head Surgeons at £70 ⌀ annum — £904. 22. 10.

2d For Assistant Surgeons of Native Corps @ 12 Pagodas for 15 Regiments or 30 Batt.ns ⌀ Annum — 540 —

3d For Assistant Surgeons of Cavalry Corps @ 12 Pag.s ⌀ Annum as ⌀ Para 13th — 100 —

4th For Surgeons of Native Regiments when present with their Corps at Head Quarters and Detachments attached to Native Regiments instead of 19 Surgeons only averaged at 15 Surgeons of Native Regiments ⌀ Annum — 600 —

5th For Surgeons of Cavalry Regiments a similar allowance, for the reasons above stated instead of 7 Surgeons averaged only for 6 Surgeons of Cavalry Regiments ⌀ annum — 180 —

6th One Deputy Medical Storekeeper for Trichinopoly his Salary Pag.s 30, and Office allowances for Writer Pagodas 10 for a Cooly 2 Pag.s and for Stationary 5 Pagodas monthly as ⌀ Para 18th Pag.s 47 ⌀ annum — 87 —

In the Proceedings of the 3d July 1802

7th The portable Charges of Government for the Carriage of European Medicines to Seringapatam Trichinopoly, Masulipatam, Cudda Cuddapah and Coast of Malabar as ⌀ Para 13th ⌀ Annum — 2666

8th The increased allowances for Numbers of Europeans Invalids or Effectives below 400 as per Para 9th will in all probability be more than counter balanced by the decrease of allowances recommended for numbers above 800 and the few Corps that are below 400, and the number of Invalids being small no sums is therefore stated indeed the Medical Boards have no documents to enable them to be more particular — " — " —

Amount

Decrease of Allowances

In the Proceedings of the 29th March 1802

1st Absent Sick averaged as ⌀ document from the Auditor Office as ⌀ Para 6th ⌀ Annum

2d Amount Valuation of Medicines stated as Expended from to November 1801 @ the Invoice Prices £10626 as ⌀ 3d

3d Advance of 10 ⌀ Cent on the Invoice Prices as recommended

4th One Superintending Surgeon on the Coast of Malabar as ⌀ Para 26th

5th A Deputy Medical Storekeeper Coast of Malabar as per Para 26th This allowances Whose for Servants and Pagodas ⌀ Annum

In the Proceedings of the 3d July 1802.

6th Charges for the Carriage of European Medicines as stated in Para 18th that will now be saved, which the Board consider much below the saving that will accrue, from all such charges not having come to their knowledge — 665. 25. 2½

7th Saving of expense in the Store Office charges as stated in Para 18th — 1369 11

8th Reduction of additional Servants to the Deputy Medical Storekeepers of 2 Compounders and 6 Coolies @ 4 Pagodas each Compounder and 2 Pag.s each Coolie discontinued as ⌀ Para 16th 365th for those with the Dep.y Medical Storekeepers at Seringapatam, Malabar, and Masulipatam Pagodas 60 ⌀ Month or ⌀ Annum — 720 —

9th Sick Natives in the Presidency General Hospital hitherto at the Company's Expense to be discontinued at 20 Pag.s ⌀ Month as ⌀ Para 47 — 240 —

10th Reduction of Veterinary Charges on the European Cavalry Corps as ⌀ Para 42 @ 40 Pagodas ⌀ Month or ⌀ Annum — 480 —

11th Average saving on discontinuing the allowances to European Corps for the Carriage of European and Country Medicines Viz.t of 20 Coolies and 2 Maistries as ⌀ Para 50 at the Medium of 4 Corps of 300 Men on a Year, and the Coolies at 2½ Pagodas Month and 3 Pagodas the average should probably be much gr.t — 994 —

Carried Over 4556 13

9th Amount [illegible] as per Para 23d on account of Medicines on the European Medicines
on account of Bandages, Instruments and Packing Charges this is stated 2155.28 7/8
as the whole amount of the Expenditure for European Medicines in
the Presidency in the advance of 10 p Cent — £862 3 9 or Pagodas

Para 35th is averaged only from the number
of Sick that have been at the Hon'ble Company's
General Hospital at this number for 3 months
and not in any other Hospitals and all belonging to Corps
to be at the Expence of the Surgeons — 58 10.

11th Allowance of Assistant Surgeons of Native Corps of one Pagoda
per Day Pay 30 Monthly at 1000 Strong the utmost that can
be allowed to Surgeons or Assistant Surgeons of Native Cavalry Corps } 850 — —

12th Allowance to the Native Invalids placing them on the same footing as
Sepoys at the rate of 5 Pagodas p 100 Monthly as per Para 42d this Medical
Board have no means of particularizing how not knowing their
Numbers from the above the present allowance of 25 Pagodas at Fort
St George must be deducted and the allowances that may be
drawn at other places as Garrison allowances — — —

13th Allowance for Gun Lascars at the same rate as Sepoys of 8 Pagodas
p 100 as per Para 43d this also the Medical Board cannot particularize
from the present allowance of 10 Pagodas monthly for the
number attached to a Corps must be deducted — — —

15th Allowance on Sick Seapoys of 20 Cash p Man p day as per Para 45th this also the Medical Board
cannot account from not having been able to obtain particular
accounts asked for or which to form an estimate — — —

16th Amount of the present allowances of the Assistant Surgeon at Bhome
5 Pagodas Monthly as per Para 57th p Annum } 60 — —

17th Amount of European Medicines recommended to be continued to the
Dispensary as per Para 54th for those in 1801 £657 10. 4/2 or } 1615:35:5 7/8

18th Amount for the Native Infirmary supposed to be continued by
35 p. 100 as specified in Para 59th being included in the amount } 88.10 25
expenditure of European Medicines as before

Amount

12th Supposed savings on discontinuing the Carriage of Sick Cots average
200 for a Corps, and for 4 Corps only in one year @ 3 p Pag. each as per } 1000
Para 49th this will likely be found far below the real expence

13th Reductions of Charges for issues to the Surgeons of the Black Town
Jails as per Para 55th p Annum — —

14th Garrison Surgeon Fort St George Garrison allowance
as per Para 56th on account of the increase of allowance
or p Annum — —

15th Servants allowance as per Para 38th Establishment averaged only for
2 at the Presidency Pag. 30 Monthly or p Annum — —

16th Charges for Country Medicines for the Lunatic Hospital discontinued
as per Para 68th — —

17th Allowances for Tanjore, Ramgaut and Travancore
discontinued monthly Pagodas — —

Pagodas 47356 26 50

(Signed) Wm Bowman
Sur. & Med. Bd

Fort St George
Med. Board office
3 July 1802.

19th Amount for the Honble Company's Steed Ganjam as p Para 47th supposed to be continued £190 [illegible] as being included in the amount expenditure of European Medicines Credited — 475. 2 65

20th Amount [illegible] if to be continued for His Majesty's Ships £457 11 7½ [illegible] included in the Amount expenditure credited — 1143. 42 31¼

21st [illegible] for the purchase of European as p Para 64 for Ganjam [illegible] Cuddalore, Vellore, Trichinopoly, Ingeram, Negapatam [illegible] Chingleput, Tellichery, Mangalore Cannanore [illegible] p Annum — 1020 —

22nd [illegible] 5 Pagds for the same purpose as p Para 61st when 10 Pagds were [illegible] averaged for 10 such stations — p Annum — 600 —

23rd One Deputy Medical Storekeeper for Ballary as p Para 12th his Salary [illegible] 30 and office allowances for Writer 10 Pagodas for a Cooly 2 Pagodas for Stationary 5 Pagodas Monthly Pagds [illegible] — 564 —

24th [illegible] Medicines be continued to the Male and Female Asylums as p Para 59th are not valued as being included in the amount valuation for the Dispensary — —

25th Increase Salary for the Medical Storekeeper Fort St George as p Para 66th which will be fixed by Government — —

NB

As several Sums are not inserted from want of proper documents the Total that appears has not been added up.

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Medical Board

3d July 18[illegible]

1st The Medical Board [illegible] time that they have the [illegible] the receipt of the orders of the [illegible] the Governor in Council, in a letter [illegible] the Chief Secretary to Government [illegible] 23d Ultimo, have also the honor to reply particularly to the orders communicated to them in the Letters of the Secretaries of Government in the Military & public Departments, under dates the 11th and 24th April last, relative to the increased expenditure of the Honble Company's European Medicines and Medical Stores the practicability of adopting a Plan for their future sale, the saving of expense produced by the present mode of providing Supplies of Country and Medicines contrasted with the former system of providing the Sick

in Hospital by contract, as also the saving of Expense, and of the inconvenience that preparing certain Medicines at the Presidency for the use of the subordinate Stations, could be productive of, as recommended by His Lordship in Council.—

2d The Medical Board have been prevented complying sooner with the Orders of the Right Honble the Governor in Council on these points, from a desire to lay before his Lordship in Council, the most clear & comprehensive view of every thing required, but which they have been unable to do, from the want of some Documents not so belonging to their office — The Statement which the Medical Board particularly wished to submit, on a full & correct scale, to the Right Honble the Governor in Council, was one to contrast the actual Expenses of the present System

System, with the [illegible] Expenditure according to the [illegible] proposed. But as the [illegible] Letter to their [illegible] has expressed his [illegible] the Month of October [illegible] of the Medical Board for [illegible] vouchers, they cannot think of [illegible] their present recommendations, [illegible] trust that the savings of Expense will not only appear obvious and great, but that the system in general from its greater simplicity and full efficiency, promises advantages beyond any that have been experienced at any former period —

3d In Paragraph 5th of the Military Secretary's Letter of the 16th April, a distinct Statement is required to shew the proportion in which the expenditure of Hospital Medicines has been augmented, and the Territorial possessions acquired since the Year

year 1798. The Medical Board accordingly have the honor to forward No. 1st a Statement shewing the Amount valuation of Medicines sent to Mysore, the Ceded Districts, Ceylon, Malacca, and the Mulluccas, and this includes all the acquired Territories supplied directly from this Presidency, with European Medicines and Medical Stores, to the beginning of the present year; the supplies for the Malabar Coast, having been included in those for Mysore from July last to that period, and have only been supplied directly by sea from the Stores here since January.—

4th The Medical Board have also the honor of forwarding No. 2. a Statement of the quantities of Peruvian Bark as Indented for, and as issued, for the years 1798, 1799, 1800, & 1801, as affording to His Lordship in Council, the best means of judging of the proportional increase of European

European [illegible] these Countries from proportional [illegible] assigned to Troops whose [illegible] that would have [illegible] Carnatic, except [illegible] of such Medicines as [illegible] with the diseases incident to [illegible] and this particularly applies [illegible] the demands for which have [illegible] been much greater than the Stores could ever furnish.—

5th The quantities of Peruvian Bark stated, as demanded and issued, apply to many other articles of European Medicines as will appear by the Indents that have been checked by the Medical Board to the best of their judgment, and with a due reference to the Stores, copies of some of which Indents will be forwarded to His Lordship in Council if required, as confirming what the Medical Board urged in the Proceedings of

of the 29th of March last, that if the Stores had proved equal to the demands, the issues would have been much greater than they have actually been.—

6th The increase of expenditure of European Medicines is not only to accounted for by the increase of Troops, Territory, and the different natures of the Countries acquired in point of Soil and climate, but also, by issues for Veterinary practice in Cavalry Regiments, for the Honble Company's Stud at Ganjam, and by the Native Troops being now as regularly attended and prescribed for by the Surgeons as the European Troops are, which was not the case formerly, and has only been gradually effected.—

7th The Medical Board having then they hope given a satisfactory reply to the first Parah of the Military Secretary's letter, enter on the subject of

of the [illegible] to the Sale of the European Medicines [illegible] different Surgeons.—

8th [illegible] will be attended with [illegible] that the whole Medical Expe[illegible] more certainly limited, and that [illegible] a greater value on these Medicines [illegible] more attention will be paid to their [illegible] so essential to their proper effects, and will also produce a consequent saving or diminution of Expenditure so much the desire of the Honble the Court of Directors.—

9th The Medical Board may here notice as connected with a saving or diminution of expenditure, the suggestion of His Lordship in Council in the fourth Parah of the Military Secretary's Letter, relative to the issue of European Medicines from the Presidency Stores in a prepared state which the Medical Board on every account deem highly advisable as the prices of such

such Medicines prepared can be regulated so as to reimburse the extra expense for Servants and loss of weight.

10th The Medical Board have been so sensible of the utility of this alteration, that in their two last Indents, considerable proportions of the Barks and Roots were requested in powder, from it's being both better and Cheaper [illegible] in Europe, than in this Country - and the Deputy Medical Storekeepers have, upon the recommendation of the Medical Board, been allowed additional Servants for that particular purpose.—

11th The adoption of this plan will not only be a great conveniency to the Surgeons who neither have, nor could carry with their Corps proper apparatus for powdering and rubbing, but it will prevent the great waste consequent on their inadequate means, lessen the issue of Mortars Sieves &c. and the additional Servants may then

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then be discontinued, as the Mill for powdering at the Presidency will enable a great deal to be done [illegible] a small expense.—

12th On the [illegible] Government will adopt the [illegible] Board's suggestion for the Sale of [illegible] Medicines to the Surgeons. The [illegible] recommend that they be issued at [illegible] at an advance of 10 p Cent on the Europe Invoice prices, as formerly supplied to his Majesty's, and now to the Honble Company's Ships - as also to the Bengal Troops when furnished from these Stores, whose Surgeons receive allowance for the purchase of European Medicines - and this advance with the view of reimbursing only the Europe packing Charges and wastage, Government to be at the expense for the carriage and Sea conveyance of European Medicines to the Station of the Deputy Medical Storekeepers at Seringapatam

on the Malabar Coast, and at Masulipatam and at Trichinopoly and Ballary when Deputy Medical Storekeepers are appointed to these Stations, all further Charges for package, Carriage, &ca to be defrayed by the indenting Surgeons.—+

13th The charges that appear in the Medical Storekeeper's accounts for last year, for transporting Supplies of European Medicines for twelve Months to these Stations amount to the following sums—

For Cooly hire, and packing charges with Commissions on European Medicines in the Year 1801.

Sent to Seringapatam	Pag.s 1115. 2.76
For Do Do Trichinopoly	502.36.20
For Do Do Masulipatam	243. 44.25
For Do Do Ceded Districts	564. 21.62

For Do Do in January 1802 for the Malabar Coast by Sea the first time supplies were forwarded there

there directed from the Presid[illegible] [illegible]

These, or similar Charges [illegible] of European Medicines [illegible] expense of Government, [illegible] from the Sale of the European [illegible] will amply admit of it.

14th That the prices of Medicines to be paid for by the Surgeons may correspond as nearly as possible with the Invoice prices, which fluctuate annually, new prices lists should be made out yearly on the receipt of the Medicines formed on the average prices in the old and new Invoices.—

15th Other charges appear in the Medical Storekeeper's accounts for the Year 1801, for the Carriage of European Medicines from the Presidency to nearer Stations, from Vellore to its Subordinate Stations, and from Mangalore to its Subordinates, for one year amounting to

to Pagodas 604.. 25.. 24.. These will now be saved, and likewise the amount of further charges at the other principal Stations for the distribution of European Medicines to their Subordinacies, but which the Medical Board cannot particularize, from all such charges, not coming into the accounts transmitted to them.—

16th The expenses that have been incurred for transporting European Medicines to foreign Stations, the Medical Board have not deemed it necessary to state, as it appears by the Treaty of Peace that these situations are to be immediately restored to their former possessors.—

17th Two thirds of the above accounts will be saved by the Sale of European Medicines, as the principal expense is at present for the preparation of Ointments, Nitrous Acid, and other purchases, that

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that will now be paid for.

18th The Store [illegible] accounts exclusive of the Sum [illegible] the Carriage of European Medicines [illegible] amount to Pagodas 1758.. [illegible] what may properly be considered the future expense does not amount to [illegible] than Pagodas 132/7 Month, and even some part of that will not in future constitute any part of the Store charges.—

19th That quarterly Returns be made by the Surgeons of the Medicines they have purchased from the Hon'ble Company's Stores, stating the Amount of the Monthly expenditure, that when contrasted with the Returns of the Sick and nature of the diseases they may with other powerful checks prove a security that the Sick are always provided with the Medicines that are proper for their situations and

and that the Surgeons be directed to have always in Store, an assortment which the Medical Board will point out, for the exigence of the Sick and which it will be the duty of the Head Surgeon to examine.—

20th That a Committee consisting of a Member of the Medical Board as President, the Surgeon, and one Assistant Surgeon Members, be appointed to examine, take an account of, and deliver over to the Medical Storekeeper as at present, all European Medicines, Instruments, and Utensils, &c immediately as they are received from the Honble Company's Ships, specifying the particulars in which they may be found to differ from their accompanying Invoices.—

21st That no Breakage or wastage

wastage in the Company Stores in charge of the Medical Storekeeper be admitted of until also examined and [illegible] by a Committee of Surgeons and [illegible] above stated, and authorized [illegible] Board, and that no [illegible] made from the Medical [illegible] sanctioned by the Medical [illegible]

22d That, the Medical [illegible] keep a regular day Book specifying [illegible] Medicines and quantities issued and [illegible] with their regulated amount valuation [illegible] the Company for the same abstracts of the Amount of each supply to be forwarded Monthly to the Medical Board with the Vouchers on which the issues have been made, together with the receipts from whom-ever Government may direct to receive final payment for the Europe Medicines sold.—

23d That quarterly Statements of Amount Valuation be continued to be transmitted

transmitted to the Medical Board principally to shew the quantities received, expended, and remaining in Store.—

24th That, all issues of European Medicines be paid for on delivery, Surgeons at a distance authorizing Agents at the Presidency, and principal Stations to receive them, and that after delivery the Medical Storekeeper, or Deputy Medical Storekeepers, shall have no responsibility either in regard to the state or quantities of the Medicines.—

25th Previous to detailing the allowances for the purchase of European Medicines, the Medical Board think it proper to mention the grounds, on which they have been estimated. The issues of Medicines for a long period to certain Corps and Stations, have been their guides in some instances, and Lord Cornwalliss field System of 1791 has directed them in others, with these

these therefore the Medical Board hope the allowances to be recommended [illegible] moderate and sufficient.

26th To [illegible] least expense to Government [illegible] convenience to the Surgeons [illegible] execution of their duty, [illegible] same time the Hon'ble Company [illegible] provision to the utmost benefit of [illegible] Service, in its administration to the [illegible] and Wounded Soldiery &c. The Medical Board recommend that the proportion of 20 Cash per Man per day at present granted to the [illegible] Medical Storekeeper for providing Country and Bazar Medicines, be no longer drawn by that Officer, whose time and attention must be fully occupied, in paying a just regard to the care and preservation of the Medicines &c. in the Hon'ble Company's extended European Medical Store Department. And that this proportion of one fanam allowed for a [illegible] Soldier be added to the allowance of [illegible]

Surgeons in charge of Europeans to defray the expense of their absent Sick, and that of their European Medicines, both of which will now be in addition to their hitherto prescribed expenses, for the treatment of their Hospital Sick.—

27th It may be here proper to mention the differences between Lord Cornwallis's and the present Medical System they differ in these points, that the allowance of 30 fanams per Man p Month, by Lord Cornwallis's plan included the purchase of European Medicines and of every other charges for European Troops whereas European Medicines are now at the Sole expense of the Honble Company absent Sick paid for by Government, and one fourth of the allowance of 30 fanams or 20 Cash per Man per day, appropriated to the Supply of Country and Bazar Medicines, by the Storekeeper, on Indents regulated by the number

number of Effective [illegible] and [illegible] by the Medical Board.

28th The [illegible] Medical [illegible] of December [illegible] Expense of the System [illegible] and payment for [illegible] immediately proceed it the [illegible] European Medicines by Indent, [illegible] proportion of the one fanam in [illegible] expensive, and necessary to the Sick, [illegible] considered an improvement on Lord Cornwallis's Medical Arrangement for the Troops in Mysore, as more certainly furnishing the Sick with whatever Medicines & Wines were required, than if left to the Regimental Surgeon - and as it was not then believed from the greater Establishment directed for the Sick, in the Hospitals in the Carnatic, than was, or could be furnished in the field, that the [illegible] could [illegible] than [illegible] [illegible] of 60 Cash per Man per day [illegible]

Sick or well which was only considered
sufficient for the treatment of one
eighth of a Regiment or Corps, a
proportion then thought too small,
these additions and alterations on Lord
Cornwallis's plan, were then deemed
necessary. The Medical Board however
having already recommended in their
Proceedings of the 29th of March last, that
Government should no longer be at any
expense, for Sick absent from European
Corps, and being satisfied by the experience
they have acquired since the Year 1793,
and by the arrangements they have been
obliged to adopt lately for the provision
of Country and Bazar Medicines, for the
Troops on the Malabar Coast, too far
distant to be supplied from thence,
where the Surgeons have in consequence
since July last, been permitted to
provide themselves with Country
& Bazar Medicines charging Government

amount to [illegible] before that
similar [illegible]
any apprehension
entertained, that
Wines, and Medicines
supplied by the Surgeons
The Medical Board
hesitation in recommending
Surgeons of European Regiments, [illegible]
European and Country
be at every charge for their Sick
value of the allowance recommended
to the amount [illegible]
considered a deduction from the
per man per day, now to be
every expense for Corps
strength, and as the
from the Presidency,
part saved, and the
Commission
to 6 of the

Regimental Surgeons on account of their absent Sick, and European Medicines, it is in this way the Medical Board propose accomplishing the present [illegible] arrangement with the least expense to the Company.—

29th As the Medical Storekeeper by this arrangement will have a considerable property on hand, in the supplies of Country and Bazar Medicines provided for the Service, it will be necessary to direct that they be divided in certain proportions among the Regimental Surgeons, and paid for by them, and as the supplies of the European and Country Medicines are issued quarterly and that those for July, August & September are despatched in this Month, the Medical Board would recommend that this system may commence on the 1st of the ensuing October.

30th The Medical Board in [illegible] 19th having recommended that Surgeons should

should forward quarterly Indemnity of the Monthly Expenditure of European Medicines to ensure adequate supplies [illegible] the Sick, [illegible] it equally essential [illegible] forwarded of the supplies [illegible] and other Country articles [illegible] the use of the Sick, only specified quantities with the Expenditure [illegible] and as a still greater security it [illegible] recommended that such Statements be countersigned by the respective Regimental Commanding Officers, and Head Surgeons of Division, before they are forwarded to the Medical Board. These checks, with the Return of Sick, will in the opinion of the Board effectually prevent any want of attention to the Sick.—

31 During Lord Cornwallis's Campaign the allowance of 30 Gamins per Man per month was conceived sufficient for every expense when the Regiment

Regiment exceed 400, and as the Medical Board are of opinion, that Corps above 800 will admit of a deduction from the fanam, and that all numbers of European Troops below 400, require an increase in proportion to their diminution, the Medical Board recommend in order to equalize as much as possible to the Honble Company the expense from the increased allowances to small numbers, that Surgeons in charge of European Corps above 800, be only entitled to draw 70 Cash per man per day.—

32.^d In the General Orders of the 4th December 1793, detailing the present Medical Regulations Para 6th provides allowances for small numbers of Europeans, either as Detachments, or as Invalids Viz^t the Sum of 30 fanams per Man per month

month, when the number exceeds 100, the Sum of 45 fanams or [illegible] Pagoda when the number exceeds 50 [illegible] the sum of 60 fanams per month [illegible] not amount to 50, [illegible] Board considering one [illegible] every expense for those below [illegible] stated their opinion that a deduction [illegible] be made from Corps above 800 [illegible] specify allowances for all numbers and descriptions of European Troops.—

33.^d For all numbers of European effectives or Invalids not exceeding 100 the Sum of one fanam 40 Cash per man per day, at the exchange of 40 fanams per Pagoda.— For all those above 100 and not exceeding 150, the sum of one fanam 30 Cash per man per day.— For all above 150, and not exceeding 200 the sum of One fanam 20 Cash per man per day.— For all above 200 and not exceeding 300 the sum of one fanam

15 Cash per man per day - For all above 300 and not exceeding 400 the sum of One fanam 10 Cash per man per day - For all above 400 and not exceeding 800 the sum of One fanam per man per day - and For all above 800 the sum of 70 Cash per man per day - and these allowances in full for Diet Hospital Cotts, Bedding, Cloathing, Servants, Lights, [illegible] European, Country, and Bazar Medicines, and for all Medical Disbursements whatever, for Sick & wounded.

34th That, no detachments from European Regiments be drawn for but by the Surgeon of the Corps to which they belong, who by including them in his Abstracts, is responsible for every Medical charge made against that Corps.-

35th That the Hospital Contract for Europeans be increased 40 Cash per man per day, for the purchase of European Medicines making the sum to be charged, including the Stoppages from the Sick Soldier 8 fanams 40

40 Cash per man per day [illegible] Surgeons of [illegible] charge of Invalids [illegible] in the Hospitals [illegible] to pay 6 fanams per man per [illegible] 2 fanams 40 Cash, authorized [illegible] the Sick Soldier, making [illegible] for each daily, and this the [illegible] Board consider sufficient as [illegible] Surgeons in the Carnatic, in 1794, 1795 when in charge of Field Sick received only in the whole including Stoppages 8 fanams 16 Cash, and this sum for every expense including the purchase of European Medicines.-

36th As it is intended that the Honble Company shall be at no further Expense for European Soldiers than the allowances specified in Para 33 some arrangements [illegible] for [illegible] payment to the Surgeon of the Presidency General Hospital, for his Disbursements

on account of Recruits Sick on their arrival here especially if these Recruits should belong to Corps not serving under this Presidency, as frequently happens, and some arrangement is also required to provide for Sick left behind, belonging to Corps leaving the Coast establishment.

37th That, the attending Surgeon at the Presidency General Hospital be authorized to draw from the Honorable Company the above 8/2 fanams for all Europeans not in the Service, who may be admitted into the Hospital by the authority of the Town Major, but this only to be allowed when individuals cannot be made responsible for these charges.—

38th That, where any of the foregoing allowances are drawn either for European Effectives, Invalids, or for European Sick in Hospital, no allowance for Servants or Garrison allowance

allowance [illegible] Surgeon [illegible] Assistant Surgeon [illegible] Invalids [illegible] the Garrison [illegible] for the numbers of [illegible] but not both, the allowance [illegible] deemed sufficient.—

39th The foregoing [illegible] European Military Establishment [illegible] admitted of a saving which [illegible] estimated equal to all the [illegible] expense for European Medicines [illegible] Sick, the Medical Board have [illegible] consider what may be granted for [illegible] Corps for this purpose, and are of opinion that the addition of One Pagoda [illegible] present Allowance, will [illegible] intention — Surgeons of [illegible] Corps draw at present [illegible] Pagodas monthly ₱100, increasing that sum to [illegible] ₱100 makes [illegible] than the allowance of [illegible] Rupees per month for Battalion of

of 1000 Strong, and as these 200 Rupees are exclusive of the expense of European Medicines, and that even including the Medical Servants for Native Corps; recommended by the Board on the 29th of March last, it is only 287 Rupees a Month for a Native Corps of 1000, and so in proportion, and that if the doing away the Black Doctors of Battalions, as also recommended in the Proceedings of the 29th of March, is taken into the account, that the whole will not much exceed the 200 Rupees per Month, allowed for a Bombay Battalion. The Medical Board therefore trust that this increase will appear reasonable and proper.

40th Cavalry Corps are not regulated by the allowance of 4 Pagodas p. 100, but draw 25 Pagodas for Country Medicines &c. with an addition of 10 Pagodas when in the field

This field allowance is granted for the purchase of European Medicines, the Medical Board [illegible] and although this [illegible] not being more than [illegible] proportion than has been [illegible] for the Native Infantry [illegible] are liable to frequent acc[illegible] addition to the common [illegible] a greater allowance is therefore [illegible] The Medical Board according to [illegible] sum of Pagodas 35 Month[illegible] for a Regiment of Native Cavalry, the [illegible] the Medical Board in their Proceedings of the 29th March for Servants to Native Regiments, was also meant to apply to the Native Cavalry Corps.

41st The Governor's Body Guard to remain on its present footing with the exception, that the Surgeon [illegible] Establishment [illegible] in proportion [illegible] [illegible] Surgeons [illegible]

that he be ordered to pay for such European Medicines as he may require from the Honble Company's Stores, out of his present allowances.—

42^d Native Invalids to be drawn for in the same manner, and at the same rate as Infantry Seapoys and all other allowances to be discontinued, whether for Garrison, or Servants, except where the number is so small, that the Garrison allowance is drawn in preference.—

43^d Gun Lascars and Pioneers to be also drawn for, in every particular as Seapoys, to simplify the system.—

44th For wounded Troopers, Infantry Seapoys, Gun Lascars, and Pioneers the present allowance of 2½ fanams per man per day, to be continued.—

45th For troopers, Infantry Seapoys, Gun Lascars, and Pioneers, left

left sick at a distance from their Corps or Stations, the present allowance of 40 [illegible] to be increased to [illegible] per day, as was granted [illegible] 19th January 1799 [illegible] General Hospitals, [illegible] be in full for all sick [illegible] Medicines included.—

46th Such sick Natives [illegible] the Service, as have hitherto been admitted into the Presidency General Hospital by authority of the Town Major are recommended to be in future sent to the Native Infirmary instituted for that purpose, which on an average of four months accounts, will produce a saving of about Pagodas 30 monthly.—

47th The arrangement for the issue of European and Country Medicines recommended and sanctioned by Government for Mr. Grellier Veterinary Surgeon to His Majesty's 25th Light Dragoons

Dragoons, for the use of 500 Horses, amounting in value to Pagodas 70.26.72 Monthly, and specified in the Proceedings of the Medical Board dated 16th May and 13th July 1804, remains to be considered, as it becomes necessary to arrange, that either these Supplies continue to be allowed, and that the Veterinary Surgeon be directed to pay for them in the first instance, to be repaid afterwards by the Paymaster, on producing the Medical Storekeeper's Bill, or that some fixed allowance for 500 Horses, be specified in full for every charge, and as the Medical Board are of opinion that the latter will be the best, as well as most simple, and that so great a sum may not always be required, recommend that instead of the amount of the Medicines so sanctioned, Vizt. Pagd. 70. 26. 72. being drawn, the Sum of Pagodas 50 for 500 Horses

Horses, or it that proportion only may be allowed, and that [illegible] countersigned by the Commanding Officer of the Regiment certifying [illegible] and amount valuation [illegible] through the respective Head [illegible] Medical Board, according to [illegible] recommended in their Proceedings [illegible] other Surgeons drawing [illegible] money for European Medicines.

48th The Medical Board have found it necessary in this arrangement to consider most of the Medical [illegible] it of consequence to mention the following though not connected with the purchase of European Medicines, and for the [illegible] assigned.

49th The present allowance for the barriage of Hospital Cots, Bedding and Cloathing, when a European Regiment is ordered to march, should in consequence of the Liberal allowances now recommended

be discontinued, which will make a saving of the expense of two Coolies for each Hospital Cott, and the Medical Board are more inclined to recommend this, as the Surgeons can frequently so arrange an exchange, so as to render the transporting of these things unnecessary.

50th The allowances for the Carriage of Medicines for European & Native Troops in the field or marching need only be continued to native Corps Viz.t a Maistry to each Corps and one Cooley for every 100 Men — and this will produce a saving (from each European Corps in the proportion of 800 Strong) of the hire of 12 Coolies with a Maistry for the conveyance of Country Medicines, and a Maistry and 8 Coolies for that of European Medicines. —

51st Here the Medical Board deem it proper to take notice of the Doolies allowed for the conveyance of

of the Sick and Wounded Soldiery, a subject embracing a very essential part of the public Service, and one so intimately connected with the duty of the Surgeon, but who by the present system has it not in his power to remedy any deficiency in that way, that [illegible] excepting by what would be considered a complaint against his Commanding Officer, a measure fraught with consequences too serious a nature for one in the inferior situation of a Surgeon to venture on. There have been many Orders for the arrangement of Doolies, But the Medical Board are of opinion that the established number can only be kept up, and in proper repair, when under the care and payment of the Surgeon, to whose share the application of their use properly falls, and who from his Subordinate Station is most liable to an efficient check which he cannot [illegible] both by his immediate Commanding Officer

Officer, and Superintending Surgeon.—

52nd Tents for the Sick and Wounded or such as come under the denomination of Hospital Tents, the Medical Board conceive should on all practicable occasions be Marquis, and their use under the Surgeons, insured on the plan similar to that, recommended for the Dooties.—

53d The Medical Board having in their Proceedings of the 29th of March last, and here, now attended to all requiring arrangement and amendment in the existing Regulations, relative to the European and Native Troops, and Sick in Hospital; have only to specify some allowances to Stations, not yet provided for, or where the numbers are too few to be regulated by any of the foregoing Recommendations.—

54th And first the Dispensary comes under review the extensive benefit the

the Dispensary here has long afforded to the Settlement, and [illegible] prevents the Medical [illegible] any further change [illegible] the European Medicines [illegible] distinct account, they [illegible] that Government may be [illegible] that the Superintendent in the [illegible] instance, pay the Medical [illegible] for such European and [illegible] as he may have occasion to Indent for, for the use of the Dispensary; and that he be repaid by the Paymaster on his charges being passed by the Medical Board, to whom a particular account of his vouchers for the issues should be furnished monthly, and that no issues whatever be made, but on orders from Surgeons or Assistant Surgeons in the Honble Company's Service, who do not receive any allowance for the purchase of European Medicines, or who are not authorized to receive [illegible]

from the Paymaster the amount
advanced for European Medicines
supplied, and thus confining the
priviledge of sending prescriptions to
the Dispensary, - to the Members and
Secretary to the Medical Board, to the
Presidency Head-Surgeon, Medical
Storekeeper at the Presidency such
Assistant Surgeons as are not upon any
allowance for Medicines, and the
Superintendent of the Dispensary. all
other Surgeons and Assistant Surgeons to
supply their patients with Medicines
from the Monthly or quarterly Stock,
issued to them for payment by the
Medical Storekeeper, and by this means
the issues from the Dispensary may
be much limited, and the expense minutely
ascertained - That Government may
judge however, how far the present demands
on the Dispensary may still be
attended to - the Medical Board think

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it proper to state that the value of European
Medicines [illegible]
to the Dispensary [illegible]
to £ 657. 10. 4½ and [illegible]
Country Medicines [illegible]
amount to Pagodas [illegible]
nearly 250 per Month, exclusive [illegible]
55th. The allowance [illegible]
to the Surgeon of the Black Town
Jails, appear nearly adequate to the
purchase of European Medicines, but as
he has been permitted to indent for Country
and Bazar Medicines, which amounted
for last year, to the Sum of Pagd 290 [illegible]
including Commission, some increase
for the whole becomes necessary, the
Medical Board therefore propose Pagodas
20 monthly in addition to his present
allowance and to be in full for the
purchase of all his European & Country
Medicines, and this will save the
whole expense for European Medicines

and Pagodas 50 a Year, on the supplies of Country Medicines, that have hitherto been furnished him.—

56th The Garrison Surgeon of Fort St George is included in the allowances for Invalids European, and Native; which in consequence of their increase to the Troops are considered in full. The Sick of the European Invalids to be as heretofore, sent to the Presidency General Hospital for cure.—

57th The Assistant Surgeon in charge of Sick Officers at St Thomé, may have an addition of Pagodas 5 Monthly for the purchase of European Medicines, which exceed the average amount of his Indent for two years, this allowance giving him in full Pagodas 15 for Medical expenditure, and Pagodas 16 for Servants.—

58th In respect to the Surgeons of Naval and Lunatic Hospitals, the

Medical Board recommend that the issue of European and Country Medicines from the Company's [illegible] except for payment, [illegible] future be charged [illegible] in every respect in the [illegible] other Surgeons are, which [illegible] last years Estimate will [illegible] saving on account of the Naval Hospital for European Medicines [illegible] or Pagodas 610. 42. 71/4, and 50 Pagodas for European Medicines and of Pagodas [illegible] for Country and Bazar Medicines [illegible] the Lunatic Hospital.—

59th The Male and Female Asylums and Native Infirmary being public Charities, the Medical Board wish not to say any thing to induce a Government to withdraw the supplies of Medicines that have hitherto been afforded to these laudable Institutions, but to preserve arrangement and accuracy in

in the Medical Storekeeper's accounts, recommend that they be authorized to receive payment for the money disbursed, as directed for the Superintendent of the Dispensary.—

60th His Majesty's Ships have for some time past been furnished with European Medicines, and an account only ordered to be transmitted to England, if this continues, the issues for them should, to preserve regularity in the accounts of the Medical Storekeeper crediting the Company for all issues, be charged to the Paymaster — the supplies to his Majesty's Ships for last year amount to £ 457. 11. 7½ or Pagodas 1143. 42. 31½ a particular account of which, was transmitted to England along with the last Indent for European Medicines.

61st The General Orders of the 4th of December 1793, for the present Medical System, provide the following monthly

monthly allowances for Stations where Sick Officers and others [illegible] Sea air, and where [illegible] Staff, Invalid or [illegible] Invalid Vizt. Ganjam, [illegible] Masulipatam, Cuddalore [illegible] Pagodas 25 Monthly for Medical [illegible] For Vellore, Tanjore, and Palamcottah Pagodas 20 p Month — For [illegible] Madepollam, Ingeram, Chingleput, Negapatam, and Madura Pagodas 15 monthly, and at all other Stations, where there are Commanding Officers Paymasters or a few Invalids, and where the Surgeons may not receive any of the allowances before mentioned, Pagodas 10 p Month —

62d To the above should be added Fort St. George, for which a Garrison allowance of Pagodas 35 p Month has since been directed, and likewise the places and Stations since acquired Vizt. Seringapatam a monthly Staff allowance

allowance of Pagodas 50. Chittledroog a monthly Garrison allowance of Pagodas 25, and the same sum for Servants.

63. The Garrison allowance for some of the above mentioned Stations, that for Fort St. George being done away by Para 56th from the alteration that increase of Territory, and changes have produced, or from there being no Troops or Surgeons Stationed at them may be discontinued, such as Tanjore Samalcottah and Madepollam, and if circumstances alter they may come under the provision of Pagodas 10.—

64th Allowing therefore an increase on the sum specified for the respective Garrisons for the purchase of European Medicines, the following may be granted in full of all allowances For Ganjam, Vizagapatam, Masulipatam, Cuddalore, Vellore, and Trichinopoly

Pagodas 30. For each monthly— For Ingeramm, Vizagapatam, Madura, Palamcottah and Chingleput Pagodas 20. For Tellicherry Mangalore, and Cannanore Pagodas 30. For Seringapatam Pagodas 50, which the Medical Board consider [illegible] without any further increase. For Chittledroog Pagodas 50, which the Medical Board also consider sufficient without further increase - and for all Stations formerly receiving Pagodas 10 not already provided for, where there may be a Commanding Officer, Paymaster or a fore Invalids Pagodas 15, for European Medicines Servants, and every other charge.—

65th The Medical Board having recommended the reduction of the Two additional Compounders and Seven Coolies in each of the Deputy Medical Stockkeeper's Departments, think it right to specify the Establishment, and allowances of

of Servants, which in their opinion, it may be necessary to continue, and are as follows.—

For each Station one Writer from Pag.s 15 to Pagodas 10 Stationary Pag.s 5 One Cooly for the care of the Store.—

66th The Medical Board having by their preceding recommendations, found it expedient to make an essential alteration in the Office of the Medical Storekeeper, they cannot close the subject of these arrangements without begging leave to call the attention of the Right Honble the Governor in Council, to the manner in which it particularly affects that Gentleman's situation, hoping that His Lordship in Council, may be pleased to make such an addition to his Salary, as would seem reasonably attached, to an office of so much real importance, and responsibility.—

67th

67th The Medical Board having in Para. 2 stated their [illegible] a Statement of the [illegible] Disbursements from the [illegible] for one year, have now [illegible] -ments they could collect, [illegible] forward Statement No. 3 [illegible] the increase and decrease of Expense [illegible] the savings that will [illegible] -mendations on the most moderate averages and the Medical Board feel satisfied that a much greater saving will be found than they have been able to state, if Government will be pleased to direct the Paymaster General to specify the Sums actually disbursed for any one year, under their respective heads.—

68th The Medical Board have now to reply to the 3rd Paragraph of the Military Secretary's letter requiring information on the saving of expense by the present plan of furnishing Country and Bazar Medicines, contrasted with the former [illegible]

system of providing Hospitals by Contract
the advantage to the Company of including
every charge, (European Medicines excepted)
in the allowance of One fanam per man
per day, were made evident in the
Statements forwarded by the Medical
Board, under date 29th October 1792,
when this mode was adopted for places
where the Hospital Contracts did not
extend, but whom if they had extended
would have increased the expense instead
of which they were reduced to nearly
one half of the former charges – the
expenses for the Purveying system
appear to have been for the Sick in the
Presidency General Hospital at the rate
of Fanams 15.. 57 per day
At Vellore. 9. 69 –
At Trichinopoly 15.. 52 – and when it
is considered that upon the Purveying
System being found too expensive,
that

that Hospital Contracts were formed on public
Advertisement, the lowest proposals of
which, were Mr. Abbott for Madras General
Hospital at the rate of Fanams 10.. 00 per
man per day exclusive of [illegible] Medicines
to be furnished by the Medical [illegible]
an average of Fanams 1.. 29 p. [illegible]
Lieutenant Urquharts for Trichinopoly [illegible]
Borah Parentals for Masulipatam [illegible]
Messrs. Swell and Woolfs for Vellore [illegible]
that all these are much higher than the
present Hospital Contract which allows
only – Fanams 8 p. man p. day, and as the
present system of one fanam p. day admits
only of the Medical treatment of one
eighth of a corps at the rate of 8 fanams,
the superiority of such a mode compared
with all preceding, is from these facts, too
evident to require further elucidation,
and the Records of Government will
shew the savings that soon followed the
adoption of the present plan of limiting the

Resolution of the Governor in Council 13th July 1802.

Medical Board

12th July 1802.

Mr Thomas Dickson having presented from the Honble the Court of Directors Indentures as an Assistant Surgeon on this Establishment, the Medical Board have accordingly the honor to report his arrival.

Ordered that Mr Dickson be admitted on the Establishment with the rank of an Assistant Surgeon, and directed to do duty in the General Hospital at the Presidency.

Jas Anderson
Physician General

(Signed) T. Gahagan M.D. &
2d Member Medl Board

Nicol Mein
3rd Member Medl Board

By Order of the Right Honble the Governor in Council
(Signed) G Buchan
Sur. to Govt

Extract of a Letter from the Head Surgeon at Seringapatam to the Honble Colonel Wellesley. Dated 4th July 1802.

In consequence of the death of Mr Assistant Surgeon Alves of the 1st Battalion 5th N. Infantry at Beddenore, the absence of Mr Surgeon Street of the 5th Regiment N. Cavalry, of Mr Assistant Surgeon Stevenson Deputy Medical Storekeeper, of Mr Assistant Surgeon [illegible] of the 2d Battn 3d Regiment N. Infantry, all on account of [illegible] health, and of Mr Assistant Surgeon Wyse summoned to attend Court Martial at Madras, I have to request you will be so good as to represent to the Commander in Chief the difficulties we labor under in performing the Medical duties of this Division and that Medical assistance may, if possible, be sent to assist in taking charge of the sick till the state of the above named Gentlemen's healths may allow them to resume their respective duties.

To afford immediate medical assistance to the 1st Battn 5th Regt at Beddenore, I beg leave to recommend that Mr Assistant Surgeon Dove be directed to proceed thither and to take Medical charge of that Corps till an Assistant Surgeon be appointed to it, & that Mr Surgeon Gilmour do perform the duties of the Medical Stores of the 1st Battn 8th Regt N.I. & the details of Pioneers during Mr Dove's absence.

Thus Extract
(Signed) W. Horsman
Surg. Medl Bd

Extract of a Letter from the Head Surgeon of Seringapatam to the Medical Board Dated July 12th 1803.

1st I have the honor of forwarding the monthly returns of the sick of the Troops in Mysore for June, and have enclosed the reports which the different Surgeons in charge, have made to me of their respective Sick.

2nd It is with much satisfaction I am able to report the great amendment that has taken place in the health of the men of the 19th Dragoons. The removal of the Regiment to Chayloor about 25 Miles from Sera, produced the most beneficial and salutary effects, and as the Corps has been ordered to the Carnatic it is to be hoped the weakly men will be soon restored to the enjoyment of their usual state of health.

3d The sickness amongst the Native Troops in Wynaud and Nuggur, continues as during the former months, and I am sorry to observe there have been several casualties at both Stations. Mr. Assistant Surgeon Dove has been obliged to quit Nuggur, on account of ill health, having had four relapses of fever the want of Medical Men in this Division, the only person Mr. Inverarity, that would be spared being unable to undertake the journey from a weakly and infirm state of health, and has induced the Honble Colonel Wellesley

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To James Anderson M.D.
President and Members of the Medical Board
Fort St. George

Gentlemen,

I embrace the earliest opportunity after my arrival from the Moluccas to call the attention of the Medical Board to a subject which nearly concerns my interest and which I trust will appear to deserve your serious consideration. I shall first mention, that in July 1796 upon my being appointed by Government to succeed Mr. Harris as Surgeon to the Eastern expedition, the Physician General suggested that he thought me entitled to some additional allowance on account of the responsibility of the situation which I stood appointed to and the extraordinary duty and expense annexed to it, and observed that there were precedents on record at the Board to sanction my making an application to Government on this subject; Dr. Anderson had some conversation with Lord Hobart upon it the day following and His Lordship recommended me to forward an Official application without delay; I accordingly wrote in to Government on the 18th of July 1796 and received a reply to my Letter from Mr. Secretary Jackson on the 20th extract from which is as follows. —

I am

Wellesley to desire Mr Assistant Surgeon [illegible] Naggur from Santa Biddnoo [illegible] has been requested in the mean time to take [illegible] charge of the 5th Regiment of Native Cavalry.—

A true Extract

(Signed) Wm Hoosman

Surg. Hod. Ho.

"I am directed by the Right Honble [illegible] in Council to acknowledge the receipt of your letter dated [illegible] 18th instant, and to acquaint you that [illegible] your statement for placing you on point of [illegible] footing than Mr Harris your Senior in [illegible] hitherto performed that duty to which you now stand [illegible]

This was so strong a reason that I [illegible] from any further application, but Mr Harris on his [illegible] Madras in 1797 made an application to Government [illegible] an additional allowance stating the extraordinary responsibility and expensiveness of his situation, in a Letter addressed to the Right Honble the Governor in Council of date [illegible] March 1797 which was taken into mature consideration and the allowances Mr Harris solicited for were granted; In addition to this [illegible] precedent I shall state that Mr Surgeon Gordon doing duty with a Detachment of Troops in the Guntoor Circar in 1788 was permitted by Government to draw Major's allowances all the Surgeons in the Mysore Country under the Marquis Cornwallis when placed in charge of detached Hospitals in 1791 I believe were permitted to draw as acting Head Surgeons and Mr Surgeon Mr [illegible] in the late [illegible]

[illegible]

[illegible] Surgeon Inglis to the Southward are further precedents of the same nature, perhaps more cases might be quoted but I trust I have said enough to convince the Medical Board that I am not urging an irregular claim; I am encouraged to hope from what is above stated that my services may be deemed by Government deserving of the same allowances as have been granted to Gentlemen of my own rank in the Service who have been placed in similar situation.

I have also to represent a considerable loss I have sustained by being denyed by Lieutenant Colonel McNeile the usual stoppage of 2 p. 40 c. from the pay of each man victualled in Hospital in addition to the dry Batta 3 p. 30 c. when troops are on field allowances, a letter addressed to Colonel Burr which has been forwarded to the Commander in Chief offers some explanation on this subject, and in further proof of my claim I beg leave to refer to the enclosed Extracts from Government Orders No. 1. 2. & 3. authorizing this stoppage which Colonel McNeile refused to grant me, saying that the many changes which had taken place in the Medical Regulations left him at a loss to judge of the propriety of my claim, notwithstanding this I still continued to

discharge

discharge the trust reposed in me with punctuality and fidelity and abated nothing of my Expense for the Sick (depending upon the justice and generosity of Government) in proof of which I forward the enclosed Papers No. 4 & 5 [illegible] to [illegible] appeal to Colonel Burr whose testimony has already been in my favor to the Commander in Chief.

I am impressed with a hope that the Regulations of the Governor in Council will take a retrospect of the difficult and expensive situation I have been placed in to the Castle for upwards of five years, every article for the consumption of the Hospital being in a threefold degree dearer than at any station under the presidency of Madras, and that although this charge of 2 p. 40 c. for the Sick in Hospital is not a demand intended by the regulations to be defrayed by Government yet the way in which I have been deprived of it (not owing to my own neglect) will I hope recommend me to His Lordship in Council for a remuneration; the amount of my loss as it stands on my Hospital books, now ready to be submitted to the examination of the Office of Audit, is from November 1st 1796 to the 31st December 1801 Fanams 157 [illegible]

From which deduct 1 fanam p. day drawn by Lieut. Col. McNeile's consent (as stated in my Letter to Colonel Burr of the 1st Decr 1801) from the 1st Novr 1796 to the 31st October 1799 is fanams 160 87

Ballance fanams 146 [illegible]

The Orders dated 26th February 1799 reducing the stoppage from the pay of the Soldier to 1 fs 40 c when victualled by the Surgeon in the field did not reach Amboyna until January 1802.

I respectfully beg that the Medical Board will be pleased to corroborate my representation and recommend it to the favorable consideration of Government.

I have the honor to be

Madras
15th July 1802.

Gentlemen,

Your very Obedt Servant
(Signed) Geo. Wilson
Surgeon

(A true Copy)
(Signed) Wm Horsman
Secry Medl Bd

No 1.

Extract of a G.O. By Government Dated Fort St George June 27th 1793 –

"When a man is sent from the Regimental to the field Hospital he is no longer to be included in the daily Indents for provisions but dry Batta at the rate of 3 fs 30 c are to be drawn for all the patients sent to the field Hospital [illegible] 2 fs 40 c are to be stoped out of each man's pay by the Captains or Officers Commanding Companies who are to pay the same into the hands of the Head Surgeons and he is to Victual the Sick in the Hospital for this Money amounting to 5 fs 70 c without subjecting the Company to any extra or contingent charge whatever"

A true Copy
(Signed) Wm Horsman
Secry Medl Bd

No. 2.

Extract of a G.O. By Government Dated Fort St. George 21st January 1799.—

"In Order to defray the expenses of Victualling, Cloathing, Servants and all Hospital expenses attending the Sick of his Majesty's and the Honorable Company's European Corps the Surgeon of each shall draw 60 Cash per day for every man Sick or well present with the Corps, and for every Sick man the dry Batta of 3 fanams 30 Cash and the usual stoppage of 2.40 p.c. per day at the rate of 45 fanams per Pagoda and to be supplied with Country and Bazar Medicines by the Medical Storekeeper at the Presidency agreeably to the existing Regulations."

(Attest Copy)

(Signed) Wm. Horsman

Surg. Med. Bd.

No. 3

Extract of a G.O. By Government Dated Fort St. George February 26th 1799.—

The stoppages from the pay of [illegible] Sick when Victualled in Hospital authorized by [illegible] of the Medical regulations of the 21st January last, [illegible] on the Men and being more than sufficient to defray the [illegible] of their diet, the following deviation from the regulations is directed to have effect relative to the Sick of the Army.

The Surgeon is to draw the dry Batta of the Soldier when Victualled in the Hospital equal to 3.30 p.c. per day and is further to receive a Stoppage of one fanam and forty Cash from the daily pay of each European patient making in the whole four fanams and Seventy Cash, instead of five fanams and Seventy Cash as directed in the General Orders of January last."

(Attest Copy)

(Signed) Wm. Horsman

Surg. Med. Bd.

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No. 4.

Amboyna 22d December 1798

To George Wilson Esqr.

Surgeon at Amboyna

Sir

I have received your Letter of the 20th Instant I think I should be wanting to myself and to the Service, did I not declare that during the time I had Charge of the Detachment of the 1st Regiment European Infantry upwards of Two years that you paid the greatest attention to those men who were sent to your Hospital and they were taken care of and provided for as well as it was possible so to do at Amboyna.—

I have the honor to be

Sir

Your most Obedt. Servant

(Signed) J. W. Chalmers

Major

Atrue Copy

(Signed) Wm. Horsman

Surg. Medl. Bd.

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No. 5

To

George Wilson Esqr.

Surgeon—

Sir

I have been honored with your [illegible] communication of this date respecting the Sick of the [illegible] which I command, when have fallen under your charge [illegible] their arrival here, and have no hesitation to declare that [illegible] every respect your treatment of and attention towards them merits my highest approbation.—

I have the honor to be

Sir

Amboyna

20th Decemr. 1798

Your humble Servant

(Signed) Jos Walker

Lieut. 1st Dr. 2nd Regt. [illegible]

(Atrue Copy)

(Signed) Wm. Horsman

Surg. Medl. Bd.

Resolutions of the Governor in Council 23d July 1802.

Medical Board

19th July 1802.

The Medical Board take the liberty of forwarding two Extracts of Letters from the Head Surgeon of Mysore the former would have been handed up to Government immediately on its being received by them, but for satisfied that every endeavour would be used, upon the Honble Colonel Wellesley's representation to the Commander in Chief, to make an equate arrangement for the purpose of affording the wished for, and solicited relief the Medical Board felt are unwillingness to obtrude any thing on the Right Honble the Governor in Council, which by the late orders they rather find themselves unauthorized to do.

[illegible] by the Assistant Surgeon received on the 17th instant, that the [illegible] amongst the Native Troops [illegible] continues to prevail with equal violency and in the same extended degree as when the first report was made the Medical Board trust they may be excused should they, to meet the present emergency, recommend that at least four Assistant Surgeons, of some experience in the Country, be ordered to put themselves under the immediate direction of the Head Surgeon of Mysore while the situations of less intricacy and responsibility in their Medical duties thus vacated, may be filled up by Assistant Surgeons more lately arrived.

An arrangement will be made for supplying the deficiency of Medical assistance noticed in the Proceedings of the Medical Board.

The Medical Board have the honor to forward Copy of a Letter from

The Governor in Council having already decided against the admission of the claim of Mr Wilson to

published directing that applications
from Military Surgeons for
allowances of a Military
nature, shall be transmitted
to the Commander in Chief,
through the Channel of the
Commanding Officers of the
Corps or Garrisons to which
the Surgeons may be
attached. —

By Order of the Right Honble the
Governor in Council. —

(Signed) G. Buchan
Secy to Govt

Extract of G. C. By Government
Dated 23d July 1802.

The Right Honble the Governor in Council is pleased to direct that all applications of Surgeons or Assistant Surgeons employed in a Military capacity, which it may be necessary to make on the subject of allowances of a Military nature, shall be transmitted in future to the Commander in Chief, for the purpose of being laid before the Governor in Council, through the channel of the Commanding Officers of the Corps or Garrisons to which the Surgeons may be attached, and it will be the duty accordingly of the Commanding Officers, in the cases where Applications of this nature may be preferred, to state their opinion for the information of the Commander in Chief, relative to the grounds on which the claims may be founded.

(Above Extract)

(Signed) G. Buchan
Secy to Government

To the President [illegible]
of the [illegible]

Gentlemen,

The Surgeon of the Swallow [illegible] submitted to the Right Honble the Governor in Council [illegible] supplied with Medical Stores for the use of that [illegible] for the same at this Presidency as is Customary with the Surgeons of the Company's Chartered Ships, I am directed by His Lordship in Council to desire that Mr Paris may be supplied accordingly with such articles as may upon investigation be found absolutely necessary, an account being taken of the supplies he may have received at different times since the Departure of the Swallow from England on her present Voyage.

Fort St George
24th July 1802

I have the Honor to be,
Gentlemen,
Your most Obedient,
Humble Servant
(Signed) G. G. Keble
Secy to Government

Resolutions of the Governor in Council
Dated 27th July 1802

Medical Board.

26th July, 1802.—

In looking over the Sick Return of the Head Surgeon of the Centre Division, for the Month of June, the attention of the Medical Board has in a particular Manner been called by his Remarks on the nature and probable causes of the sickness of the Seamen and Recruits landed in the Presidency General Hospital from the Honble Company's Ship Perseverance — These they have deemed it incumbent on them to extract, and herewith to forward for the information of the Right Honble the Governor in Council — and as they already appear so full, the Medical Board have little to add further than that they are apprehensive and of opinion that the contagious fever, in this instance, must have taken its origin entirely from the Orlop Deck of the Ship having been

The circumstances stated by the Head Surgeon of the Centre Division relative to the sickness occasioned on board of the Honble Company's Ship Perseverance, from the want of attention to cleanliness, will be pointed out to the attention of the Court of Directors.

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[illegible] were embarked and during their [illegible] encumbered with the specified heavy [illegible] of lading the removal of which was [illegible] and consequently [illegible] has [illegible] a [illegible] filth, which, [illegible] with the [illegible] Deck unless the strictest attention is given to prevent, the people [illegible] confined situations, whether from ignorance, indolence, or real indisposition, will always be led to throw about — and when collected in close, damp, unventilated places, a noxious vapour must naturally be generated, which increasing by daily accumulation, and of course becoming more deleterious as the passage advances, cannot but be productive of the most serious consequences to many, and under the circumstances of occasional protracted voyage, and bad weather, with prevalent disease, it may not be difficult to foresee the extreme danger to which the Ship, lives and all on board, may be ultimately exposed.

For the above reasons, together with these stated by the Head Surgeon, the Medical Board cannot help earnestly recommending to Government, that they will, in their first despatches to Europe, be pleased to make such statement to the Honorable the Court of Directors as may induce them to establish necessary Regulations, invariably to be adhered to, for the most effectual means of preserving in future, the health of their Troops and Seamen, on their voyage to this Country—

Ordered that Mr. Harley be admitted on the Medical Establishment—

Mr. John Harley having produced from the Honble the Court of Directors, Indentures as an Assistant Surgeon on this Establishment, the Medical Board have the honor to report him &c accordingly.

The Medical Board are concerned at having occasion to report the death of Mr. Surgeon Samuel Barber which by an Official account just received happened

Ordered—

happened at Chittledroog on the 19th inst and they have in consequence the honor to recommend that the Senior Assistant Surgeon Mr. [illegible] be promoted to the [illegible] vacated—

Sam Anderson
Physician General
(Signed) T. Gahagan M. D. &
2d Member Medical Board—
Nicol Mein
3d Member Medl Board—

By Order of the Right Honble the Governor in Council

(Signed) G. Buchan
Secry to Government

Military Department

To the President &ca. Members of the

Medical Board.—

Gentlemen,

The Right Honble the Governor in Council [illegible] deemed it to be expedient to adopt [illegible] precautions against the introduction of the Plague into the peninsula of India on the arrival of the Troops which have recently returned from Egypt, orders were issued for the encampment of the Troops in the vicinity of Ennore.—

In consequence however of the favorable report which has been communicated to His Lordship in Council relative to the state of the health of the Troops, the Governor in Council is of opinion that it will be practicable with safety to relieve them from the farther performance of quarantine, but is desirous, previously to the removal of the Troops from their present situation, that the circumstances of their health should be ascertained with the greatest degree of precision, and is therefore pleased to desire that a Member of the Medical Board may proceed to Ennore for the purpose of reporting his sentiments on that subject.

3.

3d. His Lordship in Council being likewise desirous of receiving a Report regarding the health of the Crews on board of the transport recently [illegible] have been stationed off Ennore, I am directed to [illegible] Superintending Surgeon at the Presidency may be instructed [illegible] board of those Ships, and to state his [illegible] ent consequence may be expected from permitting them to proceed to the roads of Madras.—

4. His Lordship in Council desires that the Superintending Surgeon may be instructed to suggest any precautions which may appear to him to be proper to be adopted for preventing a chance of the infection being conveyed in any part of the Cargoes or in any articles of Cloathing on board of the Ships.—

5. I have the honor to enclose for your information the accompanying Certificates which have been submitted to His Lordship in Council, regarding the health of the Troops.—

I have the honor to be

Gentlemen

Your Most Obedient

Humble Servant

(Signed) G. Buchan

Secry to Government

Fort St. George
28th July 1802

This is to Certify, that, to the best of our Knowledge [illegible] Nothing like the Plague, or any Kind of Contagious [illegible] pestilential Nature either amongst the Crew of the [illegible]ington, or amongst the Troops & Followers on board.

E. Hunt

Commanding the Ship Earl of Mornington

[illegible] July 1802

(Signed) James Limond

Capt. Comp. Troops on board

Anthony Taylor

Assist. Surgeon in Charge

Ship Shaw Byrangue

24th July, 1802.

We do hereby Certify, that, to the best of our Knowledge, there has been Nothing like the Plague or any Contagious Disorder of a Pestilential Nature amongst the Crew of the Shaw Byrangue, or amongst the Troops, Passengers &c. on board.

Daniel Hoghton

Lieut. Col. 22d Regiment

Wm. Bowen Commanding Byrangue

Jas. Small

Assistant Surgeon

Bengal Establishment

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I do hereby Certify that neither Plague or any contagious Distemper of a [illegible] Nature has appeared among the Crew or Troops on board [illegible] Egypt.

[illegible]

Ship Cecilia

24th July, 1802.

[illegible]

Com. Cecilia [illegible]

Ship Candidate 24th July 1802.

I do hereby Certify, that there has not appeared amongst the Troops, or the Crew on board this [illegible] the slightest infectious Disorder, or any complaint accompanied with the smallest symptom of Plague.

C. [illegible]

Commanding [illegible]

Jos. [illegible]

(Signed) Commanding the Candidate

W. Waring

Assistant Surgeon

We the under signed do hereby certify that [illegible] been Nothing like the Plague or any Contagious [illegible] of a Pestilential Nature, amongst the Crew or [illegible] on board since our leaving Suez.

John Galloway
Commander

Anna and Amelia:
Cannon Roads July 1802 } (Signed)

John Ford: Major —
H. M. 80 Regt.
Lieut. Col. Commanding

J Dick —
Assistant Surgeon 80th
Regt.

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To
The Right Honble Lord Clive
[illegible]
[illegible] George

My Lord,

I [illegible]

I have Visited and Carefully [illegible] every individuals [illegible] consisting of Madras Artillery, [illegible] Light Dragoons, [illegible] Pioneers, Store Lascars and Artificers, Engineers [illegible] Provisions, Public and Private Followers and in short every [illegible] being on what is Called Quarantine Point, near [illegible] and should be happy to day that all the rest of the [illegible] were in as perfect a State of health as these [illegible] excepting the Sick in Hospital of which I have [illegible] list; the rest are all in perfect [illegible] and those [illegible] are correctly Stated in regard to their Complaint, [illegible] Common Nature and Much fewer in proportion [illegible]

I have likewise [illegible] with which they are Supplied, and find [illegible] good, excepting that it is blown by [illegible] unnecessary and here [illegible] Captain Fitzpatrick [illegible] taken

[illegible] should be Supplied with good English Beer [illegible] a day each as the best Substitute for [illegible] recommended by Medical Writers in Similar Cases.

On particular enquiry I find that the [illegible] division left Suez by the Sixth of June, a Space of [illegible] Amounting to fifty four days, during all which time [illegible] of a Pestilential Nature has appeared Amongst them, and therefore I recommend that they be immediately removed and disposed of as Government may judge most proper, especially as Quarantine Point is a low, flat, Clay soil, which the expected fall of heavy Showers will render a very unwholesome Situation.

As all the Linnen and Clothing has been repeatedly Washed, and the People frequently bathe themselves in the Bron, I have been able to attach no Idea of a Nucleus for Egyptian Infection to any thing excepting some Blankets which Captain Fitzpatrick tells me are amongst the Black People, and which I have therefore recommended him to burn.

In Case Government are pleased to approve of what I have said, it will be Necessary to Order Six Doolies for the Conveyance of the Sick.

I have

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I have the honor to be with much respect

My Lord

[illegible] Obedient

[illegible]

(Signed) [illegible]

Physician General

Quarantine Point

30th July, 1802.

N.B. By some accident the Surgeon's list mentioned in the body of this letter to be enclosed did not reach the Medical Board Office.

To Dr. James Anderson Physician General

Member of the

Medical Board

Gentlemen,

I have the honor to inform you that on obedience to the Orders of Government to your Board of yesterday date for my proceeding to Prince without delay, I this Morning went there and unbarked on board the only two Transports which Major On Quarantine Officer [illegible] it was Necessary for me to examine [illegible] having Cargoes to land [illegible]

[illegible] was too late in the evening yesterday when [illegible] communicated to obey them sooner.—

The transports I examined were the [illegible] Captain Shakespeare and the Mornington Captain [illegible] and I have the pleasure to say that where all on board were mustered that was not found a single person sick or [illegible] in either of the Ships.—

The Griffin left Suez on the 7th June with 242 Troops & 64 Officers & Crew, now of the Troops or Crew were sick at Suez or since, so that there can be no hesitation in saying that this Ship has been uncommonly healthy.—

The Mornington left Suez at the [illegible] with 70 European Troops & 35 Horses, the last [illegible] Man between Suez & Mocha from the Sea Security occasionedly [illegible] Water & Salt Provisions, but now were sick during the rest of the voyage — as this was the only [illegible] that all landed are well and none on board complaining this Ship must be considered equally healthy with the Griffin.—

I recommended to the Captains of [illegible] from their healthiness it was unnecessary that

that the Cloths and everything belonging to the Crew should be washed before any of them [illegible] to land at Madras.— Similar precautions I was [illegible] had been taken at Suez & during the Voyage, and as [illegible] of Provisions for the Troops must be spoiled from having [illegible] 17 Months on board, I would recommend this [illegible] the Sea.—

On board the Griffin the Captain informed me there are only remaining [illegible] of Salt, Rice, flower, Salt provisions, Gee, Tamarinds, Chelies & [illegible] which should be destroyed, as several of them have not been wanted or seen since leaving Suez and as probably spoiled — On board the Mornington the Salt, Gee, Tamarinds, Chelies, Tea & Sugar for the Troops may likewise be destroyed, but the Salt provisions being in quantity 90 Casks and the Rice also in quantity [illegible], and that none of them have ever been out of Transports in which there has been no Sickness, there is little difficulty in saying that these if a object may be preserved & used with perfect safety.— The Casks of Rum & the Wines [illegible] Port on board the Mornington it will also be unnecessary to destroy as they have never been out of Transports and by washing

[illegible] of the Casks, they may be landed with the [illegible] also the Chests of Arms & Accontrements, [illegible] opened and well cleaned before they are [illegible] Having thus detailed all that appears to me [illegible] report upon or give an Opinion, I should here close the letter had I not been today informed that the Deputy Master Attendant was to have assisted in the examination, but as it is [illegible] late in the Evening and no appearance of [illegible] Major Orr is of Opinion it is unnecessary for me to wait longer or delay forwarding so favorable a Report that the Ships and government may be liberated from the Expence of Quarantine, I lose no farther time in transmitting [illegible] mean consequence to leave Ennore this Evening, as there is nothing regarding the Health of the Crews or State of the Transports that I can say more upon, and that the Deputy Master Attendant can as well examine the Provisions, which will be a business of detail as they are in the holds of the Ships, in Madras Roads as here.

I have the honor to be with respect

Gentlemen,

Your Very Obedt. Servant

Andw. Berry

Head Surgeon

Ennore
28th July 8 P.M.
1802

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Resolution of the Governor in Council. 3d August, 1802.

The Governor in Council observes with much satisfaction the favorable report of the Physician General and Superintending Surgeon regarding the health and condition of the Troops and transports, arrived from Egypt; and orders have been accordingly giving for their being relieved from Quarantine

Medical Board

31st July 1802

[illegible] the [illegible] government from the [illegible] 1st Member of the [illegible] tive to the State of Health of the Troops in the performance of Quarantine. Also, Copy of a Report from the Superintending Surgeon of the Central Division on the state of the Transport Ships lying near [illegible] to the orders of Government dated the 28th instant and from the very satisfactory and favorable Report of these Gentlemen on the State of Health of the Troops and Crews, are firmly [illegible] that there is no longer [illegible] any [illegible] for prolonging the Quarantine

[illegible]

Jas. Anderson
Physician General
T. Gahagan M.D. &
2d. Member Medical Board
Nicol Mein
3d. Member Medical Board

By Order of the Right Honorable
the Governor in Council.

(Signed) G. Buchan
Secry to Government

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Military Department (2)

To the President & Members of the
Medical Board.

Gentlemen,

Para 1. I am directed by the Right Honorable
the Governor in Council to acknowledge the receipt of the proceed-
-ings of the Medical Board [illegible] the dates noted in the
margine.

29th March,
26th April,
24th May,
30 July.

2. The objections which exist in the Opi-
-nion of His Lordship in Council against the adoption of the
most material propositions stated in those proceedings, have
rendered it unnecessary to go into [illegible] consideration of the
Subjects which have been the [illegible] I am directed
to inform you that the deliberations of the Governor in Council
relative to the Regulations required for the [illegible] of the Medi-
-cal Department, have terminated in the adoption of a system
of regulations more adapted, in His Lordship's judgment, for
giving efficiency to that branch of the public service under
its present circumstances, than the system proposed
by the Medical Board.

3.

The Medical Regulations which have [illegible] by the Governor in Council are Comprized in [illegible] order of this date, of which I am directed to enclose [illegible] information and guidance of the Medical [illegible] and in committing to you the important duties [illegible] pointed out, His Lordship in Council has directed [illegible] his confidence in your vigilance and [illegible] giving effect to the present Medical system [illegible] promoting the beneficial consequences which the Governor in Council considers the improved arrangements to be calculated to produce.

I have the honor to be,

Gentlemen,

Your Most Obedient

Humble Servant

(Signed) G. Buchan

Secry to Government

Fort St. George

3. August 1802.

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Fort St. George

[illegible] August 1802.

G. O. By Government.

1. [illegible] Council has been pl[illegible] ons for the better arrang[illegible] Medical Department [illegible] Presidency of Fort St. George [illegible] To take effect from this Date.

2. The Medical Board shall superint[illegible] under the authority of the Commander in Chief, the whole of the Military Medical Department under the Presidency of Fort St. George.

3. To assist in the performance of this important duty, Superintending Surgeons, to be selected from the Head Surgeons or Seniors of the establishment, when properly qualified, shall be appointed to exercise Medical Superintendence and Control, under the directions of the Medical Board and Commander in Chief in the several Principal Milit[illegible] Divisions of [illegible]

4th

4. Superintending Surgeons being attached Generally to the Divisions in which they are doing duty, will be [illegible] from the immediate charge of Hospital; and the [illegible] of General Hospitals being found no longer Necessary [illegible] is accordingly abolished, excepting one at the Presidency which is retained, and placed under the immediate Superintendance of the Medical Board.

5. A Garrison Surgeon shall be permanently appointed to each of the principal Military Stations of [illegible] Lipetam, Vellore, Trichinopoly, Seringapatam, Cannanore, and Bellary; placed in charge of a Garrison Hospital for the reception of the sick of all descriptions who may not belong to Corps, or be provided with Medical Assistance; and [illegible] to draw for the European and Native Invalids, and for all other Corps doing duty in the Garrison who may be put under his Medical Charge, (details from European Regiments excepted) at the rate of 60 Cash per day, and 20 Cash in Medicine for each European, and 4 Pagodas per hundred for the Natives.

6. The Garrison Surgeons of the above stations shall each be permitted to draw a Monthly allowance of 20 Pagodas for Medical Establishments.

7th

7. The [illegible] Surgeons of Masulipatam, Trichinopoly, Seringapatam [illegible] shall be placed in charge, and [illegible] of the Medical Stores for those respective [illegible] the inspection and Controul of Superintending [illegible] entitled to draw on that account, [illegible] Month for stationary [illegible]

8. [illegible] entering the situation of Deputy Medical [illegible] unnecessary that appointment is directed to be abolished.

9. The General Order of the 4th of December 1793 directing that for all Stations of European Invalids and Pensioners of a [illegible] and for all detachments and Garrisons [illegible] effective European not exceeding two hundred men, a fixed Monthly allowance shall be granted to the Surgeon of the Garrison, Station or detachment for victualling, clothing, Country or bazar Medicines and every Hospital expense, Europe Medicines excepted, for each European on the strength of the Garrison or detachment, the sum of 30 Pagodas per Month, when it exceeds the number of 100 Men, and the sum of 45 [illegible] Pagodas, when the number

[illegible] of Men exceeds fifty, and does not amount to one [illegible] the sum of 100 fanams or one Star Pagoda [illegible] fifteen fanams, when the Number does not amount to fifty [illegible] repealed, and in lieu of those allowances, 100 Cash per day and 20 Cash in Medicine is to be drawn for each individual of the above descriptions (European Pensioners and details from European Regiments excepted) by the Surgeon in Charge, besides the usual stoppage of 2 fanams [illegible] Cash per day to be received from the pay of each man in hospital; and for each European Pensioner, the smallness of whose pay will not admit of any stoppage being made from it, an allowance of 2 fanams per day, and 20 Cash in Medicine shall be drawn by the Surgeon.

10. The expence of Sick Europeans occasionally left in places at a distance from their Regiments must be defraged by their regimental Surgeon, who will draw the regulated allowance for every man present in India with his Corps; the Surgeon in whose care the absent sick remain shall receive the Hospital Stoppages, and charge besides in a bill certified upon Honor, the Regimental Surgeon with any additional expence which may have been incurred on their account; and in case of detachments being

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being sent from a European Regiment the Surgeon will furnish, and be at all times responsible for such Necessaries and Servants, as may be [illegible] for the use of the Sick and wounded.

11. [illegible] allowance of 4 Pagodas per Month [illegible] following establishment of Medical [illegible] to [illegible] Battalion of Native Infantry, to be [illegible] and drawn for in abstract by the Surgeon.

1 dresser ---- at 4 Pagodas per Month

2 Toties ---- at 2 [illegible] each per Month

12. The appointment of Black Doctor to a Battalion is discontinued; such of the Black Doctors as are qualified for the situation are directed to be appointed dressers.

13. The situations of Garrison Surgeon of Chicacole, Palamcottah, Madura, Di[illegible] and Chittledroog being no longer Necessary from the small number of troops doing duty at those Stations, are abolished, and the Senior regimental Surgeons are to be placed in Medical Charge of those Garrisons drawing 15 Pagodas per Month for Medical expenditure and the regulated allowances for the

[illegible] and Native troops of all descriptions under their [illegible] Care. —

14. A considerable expence having been [illegible] by the practice of despatching for the [illegible] European Medicines in an unprepared State; [illegible] that this practice shall be discontinued, and that the Medicines to infuture issued from the Office of the [illegible] Storekeeper of Fort St. George or from the Medical Stores at the Subordinate Stations shall be compounded and prepared for use, under the Superintendence of the Officers in Charge of the Stores, previously to their being issued by them. —

15. In consequence of this Regulation the Serjeants hitherto employed with Corps for the purpose of Compounding European Medicines, will be no longer required and are to be accordingly discontinued. —

The Allowances hitherto granted to Surgeons of European Regiments for the Carriage of Hospital Cotts, with the bedding and Cloathing, on the Occasional removal of the Regiments, are ordered to be discontinued — In those cases [illegible] exchange shall take place in the stations of European Corps, the Surgeons [illegible] have the means of arranging mutually an

an exchange in the property of the Hospital Cotts, but when Circumstances shall [illegible] such an arrangement being effected, the expence [illegible] in the movement of the Cotts is to be defrayed by the Regimental Surgeons. —

17. It is directed that the Expence attending the Carriage of European [illegible] shall be in future defrayed by the Regimental [illegible] of the European or Native Corps from their present allowance and that the Medical Storekeeper at the Presidency shall on the occasional Movement of Corps [illegible] provide for the Carriage of Bazar and Country Medicines without any further allowance on that Account. —

18. It appearing that that duties of Superintendance and Controul over the whole Medical Department in the Province of Malabar can be exercised by one Superintending Surgeon, the Appointment of the Superintending Surgeon of the Southern Division of Malabar is annulled, and the Medical Authority of the remaining Superintending Surgeon is extended over the whole of that Province. —

19. It will be the special duty of Superintending Surgeons of Divisions, by a frequent personal inspection of all Regimental or other Hospitals within the limits

[illegible] their range, to ensure the most unqualified attention [illegible] duties on the part of the Subordinate Surgeons and Assistants; to inspect with particular attention the [illegible] Medical practice; to correct the errors of [illegible] deficient Medical Knowledge by instructions [illegible] require it; to enforce attention in the Compilation [illegible] of Subordinate Officers; to extract from them [illegible] facts as appear to merit notice from their uncommon [illegible] portant nature; to report the result of their [illegible] and Superintendance, the state of the Sick, and the Conduct of the Subordinate Surgeons and Assistants Monthly to the Medical Board; accompanying this general report by the [illegible] Journals of the Subordinate Medical Officers, pointing [illegible] Boards observation any remarkable cases and transmitting copies of all orders, comments, instructions, approbation or Censure which they have thought proper to convey to the Subordinate Medical Officers in the course of the preceding Month.

20. It shall be the particular duty of the Medical Board to Superintend the management of all Hospitals, to examine the report of the Superintending Surgeons [illegible] attention to the duties of the division under their

their respective Superintend[illegible] them such orders and instruct[illegible] of the reports which they receive, or [illegible] and the Commander in Chief [illegible] the Journals of all Medical Practitio[illegible] for the regulation and improvement of [illegible] inspection may point out [illegible] to commend erroneous practice, to check [illegible] appearance of Negligence or impropriety; to encourage [illegible] approbation and correct inattention by Reprint[illegible]

21. It will be considered [illegible] of the Medical Board after an accurate inspection of the Medical Journals to [illegible] that it has been examined, to [illegible] from such inspection, and to preserve with care, and under a clear methodical arrangement, the Original Journals, Reports & Observations of Medical practitioners under their orders. The Board from the [illegible] of Information obtained, will select such cases as [illegible] uncommon in their Nature, [illegible] Medical facts, or exhibit the result of particular practice [illegible] and

[illegible]tions on Medical facts, to be recorded on their [illegible], and Circulated to the Superintending [illegible] information, and that of the Subordinate Medical Officers under their Authority, and transmitted [illegible] Medical Boards, of the other Presidencies.

[illegible] The Office of immediate Superintendance at the Presidency will be performed by the Medical Boards. The 2d and 3d Members of which Board will visit the Hospitals in rotation weekly, and receive the [illegible] Journals and Reports from the Surgeons in Charge of them.

[illegible] The Medical Boad will make a Monthly Report to the Commander in Chief for His [illegible] the Information of Government of the Sick of the Army, in the Form prescribed by that Board for the Surgeons in Malabar, substituting for the Medical remarks which it contains, such Observations as the Reports they receive may enable them to give of local causes of diseases, within the probable power of Government or the Commander in Chief to diminish or remove, and stating how far the Medical Officers attached to Stations and Corps, in the performance of their

their medical duties, are entitled to recommendation for attention and talent, or to censure from the [illegible] to favourable notice.

24. The Medical Board will continue to check the Indents and Superintend the expenditure of Medicines and Medical Stores to the full extent of their [illegible] over that branch of the Medical system: to the performance of which [illegible] the present alterations in the regulations of the Medical Service will give additional facility.

25. Surgeons at the Head of the Medical establishment of the Army or considerable [illegible] in the Field, shall regulate their conduct by the instructions for, and execute the duties required from the Superintending Surgeons of Divisions, in regard to their superintendance over the Medical department of such Army or detachment. The Senior Surgeon in any Garrison or Station shall also be authorized to inspect the Hospitals of the Junior Surgeons in that Garrison, and report his observations to the superintending Surgeon of the Division in which he is placed.

26. As it is impossible that the practice of Military Hospitals can be properly conducted unless the Surgeons keep accurate Journals of their practice, and as such Journals alone can afford to the Medical Board and Superintending

superintending Surgeons, the means of appreciating the Capacity and attention of Subordinate Officers when removed from their personal inspection each Surgeon or Assistant in Medical charge of Hospitals, Garrisons, Military stations, Regiments, Battalions, or details of troops shall keep.

1. A Journal of his practice, in which the Name, Age, general Constitution, disease, and treatment of his patients shall be regularly entered and fully detailed, together with the day of their respective admission, discharge or death.

2. A Register, agreeably to form No. 1. serving as an Index to the Journal.

3. An abstract of diseases to be annexed to the Register as by form No. 2. and.

4. A return of the expenditure of Medicines and Wine, founded upon the registered prescriptions entered on the Journal, and exhibiting the receipts, issues, and remains of each description of Medical Stores in the course of the Month.

27. A Copy of the Journal and reports shall be transmitted monthly by Surgeons and Assistant Surgeons (with the exception already stated of those at the Presidency) to the Superintending Surgeon of the Division, when in Garrison or Cantonment, and to the Senior Staff Surgeon of the Army or detachment when in the Field, accompanied by such General Medical

Medical observations as may result from the occurrences of the Month, as may be calculated to elucidate the local causes of prevalent diseases, or in any way lead to the extension of professional Knowledge.

28. That part of the General Order of the 14th April 1802, which directs the Recommendations for the Appointments of the Surgeons & Assistant Surgeons to Corps, or applications for furlough shall be in future stated to His Lordship's in Council by the Commander in Chief, is corrected, and it is ordered that such appointments, and furloughs shall be regulated by the Authority of the Commander in Chief, agreeably to the rule observed in the case of all other Military Officers, without being submitted to the sanction of Government. It is farther ordered that all Recommendations for promotion in the Medical Branch of the Military Service, and for the appointment of Surgeons to divisions, Hospitals and stations shall be submitted to the Governor in Council by the Commander in Chief.

29. This order is not intended to lessen the Authority of Medical Superintendence and control vested in the Medical Board and Superintending Surgeons over the subordinate part of the Medical Service, and the Surgeons attached to corps will accordingly continue to obey such

[illegible] Orders and instructions regarding their professional duties as [illegible] from the Superior Officers of their department.

30. When leave of absence is granted to a [illegible] or Assistant Surgeon, the Circumstance is to be reported without delay by the Superintending Surgeon of his division to [illegible] Medical Board.

31. The indentures of Assistant Surgeons arriving from Europe will be delivered to the Medical Board, and submitted by that board to the Commander in Chief, to be laid by him before Government.

32. The Governor in Council in Conformity to the principle explained in the foregoing Regulations directs that the following appointments shall take place.

Mr. James Richardson to be Superintending Surgeon in the Southern Division of the Army.

Mr. Alexander Anderson to be Superintending Surgeon in Mysore.

Mr. Henry Miller to be Superintending Surgeon in the Ceded Districts.

Mr. Henry Haris to be Superintending Surgeon in the Northern Division of the Army.

Mr. Andrew Berry to be Superintending Surgeon in the Center Division of the Army. — Mr.

Mr. John [illegible] to be Superintending Surgeon in the Province of Canara, and Mr. John McNeilance to be Superintending Surgeon in the [illegible] of Malabar.

Mr. [illegible] to be Garrison Surgeon and in charge of the Medical Store [illegible]

Mr. [illegible] Do. Do. at Trichinopoly.

Mr. [illegible] to be Do. Do. at Masulipatam.

Mr. [illegible] King to be Do. Do. at Bellary.

Mr. Jonathan Thorpe to be Do. Do. at Cananora; and Mr. George Wilson to be Garrison Surgeon and in charge of the Medical Store at Seringapatam.

Form No. 1.

A Register of Cases Serving as a Form for the Journal of Proceedings

When and where taken ill	Patients Named	Quality	Disease	When discharged	Cured	Retained	Rebellion	Transferred to another Surgeon	Unfit for service	Dead	Remaining	Rest of General Contingencies	Miscellaneous Observations

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Fort St. George
25th August 1802

G. O. By Government

The Right Honble the Governor in Council has been pleased to establish the following Regulations connected with the Medical Regulations published in the General Order of the 3d Instant.

Detachments or parties of Recruits belonging to Regiments not on this Establishment, which may be placed in Garrison at Fort St. George, or any other Station under this Presidency, are directed to be drawn for at the rate of Sixty Cash per Man per day and Twenty Cash in Medicine, by the Surgeon ordered to take Medical charge of them, who will defray the Hospital expences of the Sick.

When Sick Soldiers not belonging to any detachment or party of Recruits, nor attached to any Regiment upon this Establishment, shall be placed in the General Hospital at the Presidency, or at any Subordinate Hospital, the Surgeon in Charge of them shall draw from the Paymaster an allowance of 4 fanams per Man per day on their account.

It.

It having been found that the execution of the [illegible] of the General Order of the 3. Instant, directing Hospital Surgeons to charge upon honor for the Sick of European Regiments under their care, will be attended with difficulty and it having been ascertained by experience that the allowance of 8 fanams per Man per day bears, upon an average, a just proportion to the expences actually incurred in the Victualling, Cloathing &ca of European Sick, it is directed that Surgeons at the head of fixed Hospitals shall be invariably allowed to charge 8 fanams for such Sick Europeans as may be placed under their care, drawing that allowance from the Paymaster of the Station, in two Bills for each Regiment, accompanied by Rolls specifying the Names and Rank of the men and the companies to which they may be attached, Vizt One bill for 5 fanams 40 Cash and the other for two fanams forty Cash per day for each man so situated.

These Bills will be forwarded by Paymasters of Stations to the Military Paymaster General [illegible] in the case of the Company's Troops, is directed to transmit them to the Paymaster of the Garrison where the Corps [illegible] respectively belong may be stationed, in order

Order that their Amount may be [illegible] from the Abstracts of the Surgeon and the Officers charged with the payment of Companies, according to the stated proportions, and in the Case of His Majesty's Troops the Military Paymaster General is directed to forward the Bills through the King's Deputy Paymaster General to the Paymasters of Regiments, by whom the requisite deductions will be made and brought to Account.

By Order of the Right Honble the Governor in Council

(Signed) G. Buchan
Secy to Government

(Attest Copy)

Signed G. Buchan
Secy to Government

Military Department

To the President &ca Members of the

Medical Board

Gentlemen

Para 1. I am directed by the Right Honble the Governor in Council to transmit to you the enclosed copy of an Advertisement which His Lordship in Council has deemed it to be expedient to publish on the Subject of introducing the practice of inoculation for the Small pox among the Native Inhabitants at the Presidency, and to desire that the Medical Board will take the necessary measures for giving every practicable degree of effect to the intentions of His Lordship in Council.

2. The Governor in Council desires that Means may be immediately used for engaging the services of a sufficient Number of Native practitioners who may be competent in the opinion of the Medical Board to become Inoculators, according to the intention stated in the Advertisement, and that they may be informed

informed that they will receive the same [illegible] has been granted to Native [illegible] the interior provinces of the peninsula.

3. The Board [illegible] directed to give orders for erecting [illegible] patients in the manner proposed in the [illegible] directed by the Governor in Council to desire that [illegible] -cate your sentements to that Board, regarding [illegible] you shall consider to be most proper for that purpose with [illegible] to the importance of guarding against the effects of an indiscrimi-nate introduction of the Small pox among the inhabitants of the Black Town, or of any of the other populous towns in the Neighbourhood of this place.

4. The extent to which the use of inocula-tion has been now diffused in the interior parts of the peninsula encourages every expectation that it will be attended with the same success in the vicinity of the Presidency, and in committing this important object to the Superintendence and care of the Medical Board, His Lordship in Council is satisfied that your exertions will be used to promote the advantages arising from it, and to render effectual the measures which have been taken by the Governor in Council for that purpose.

His

His Lordship in Council desires that you will give such instructions to the Medical Officers at the Presidency under your Authority, as you may deem to [illegible] for calling their attention to the importance of the duty confided to them. — And His Lordship in Council considers it Necessary that you should enjoin particular caution in attending to the scruples and prejudices of the Natives, whose aversion to the use of inoculation can only be surmounted by care, and by a progressive demonstration of the advantages resulting from it.

I am directed to desire that occasional reports may be submitted to the Governor in Council by the Medical Board stating the progress which may be made in the execution of the directions of His Lordship in Council on the Subject of inoculation, and as the circulation of the accompanying Advertisement may be useful His Lordship in Council desires that it may be communicated accordingly to the Surgeons at the Subordinate Stations.

I am directed to enclose for your information the accompanying Copies of Letters from the Collector of Guntoor and Masulipatam, together with the Statements therein referred to, shewing the Number of patients which have been inoculated in their divisions respectively

respectively.

I have the Honor to be,
Gentlemen,
Your Most Obedient
Humble Servant
(Signed) [illegible]
Secry to Government

Public Department

Fort St. George
12th August, 1802.

Government Advertisement

Never the destructive effects which have been produced by the Small Pox in the different Seasons and particularly in the last Season, among the Inhabitants of the Black Town of Madras, the attention of the Right Honble the Governor in Council has been attracted to the means best calculated to prevent the repetition of the effects of that calamity; and His Lordship in Council has with that view deemed it to be proper to publish, for the information of the Native Inhabitants, the following abstract of an account of the Number of persons who have been inoculated in the different parts of the Peninsula of India

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[illegible] since the year 1800, and of the Number of cures [illegible] have been effected in that period of time. —

[illegible]stract of Persons that have been inoculated in the [illegible] districts under the authority of the Government of Fort St. George [illegible] the years 1800, 1801, 1802.

Names of Districts		Number inoculd.	Number of Casualties	Number recovered
Madras,	1800.	23		23
Return of the Medical Board for 1801.		425	2	423
Inchinopoly	1. time	225		225
Inchinopoly	1801 2. time	388	2.	386
Tanjore	1802 1801.	552.	1.	551.
Tanjore	1802.	1137.	2	1135.
Guntoor	1802.	12,199.		12,199.
Masulipatam	1802.	4588.		4588.
Canara	1802.	759.		759.

The Governor in Council actuated by Motives of humanity and anxiety to promote the comfort and happiness of the Native Inhabitants of this place, trusts that the above account cannot fail to convey to their minds a just impression of the beneficial consequences which result from the use of inoculation for the Small Pox, and that in contrasting the few Casualties which occur from [illegible] disorder when produced by inoculation, with

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with the loss of lives so often [illegible] spread under the influence of [illegible] of Madras will be sensible of [illegible] use of inoculation and that a [illegible] preservation of their families [illegible] to follow a practice which has been adopted [illegible] by the Inhabitants of other parts of the [illegible] tories in India.

Under these [illegible] earnest desire of the Governor [illegible] practicable mode, an object by which [illegible] preserved. His Lordship in Council has furnished [illegible] to the Medical Board, that [illegible] may be taken for the inoculation of those Natives at the Presidency, who being sensible of the advantages attending that operation shall be desirous of submitting to it, so soon as the season of the year shall be favorable for that purpose. And as great utility has been derived in the employment of Native Doctors as inoculators in the interior provinces of the Peninsula, the Governor in Council has given directions for the employment of [illegible] of Native Doctors as may [illegible] the Presidency whose services will [illegible]

that the Inhabitants who may be inoculated may not [illegible] to any expence on that Account.

It being advisable to guard against [illegible] introduction of the Small Pox among those Inhabitants of the [illegible] Town, or of the other populous towns in the vicinity of the Presidency, who may not have been prepared for that disorder by inoculation, the Governor in Council has been further pleased to give orders for erecting Pandals in proper situations for that purpose, adapted [illegible] of Natives, in order that the persons who may be desirous [illegible] inoculated, and who may not possess separate houses, may be conveniently accommodated while under inoculation.

The Governor in Council trusts that the Principal Native Inhabitants of the Presidency will be sensible of the attention [illegible] to the interests of themselves and of their families; and that they will endeavour to encourage by their example, and to explain the advantages attending the use of inoculation to the lower order of Inhabitants, whose situation in Life may not afford to them the means of appreciating the benefits attending that practice.

Fort St. George 11th August 1802.

Published By Order of the Right Honble the Governor in Council

(Signed) G. G. Kelle
Secry to Govmt

(Attested Copy)
[illegible] G. G. Kelle
Secry to Govmt

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To the President [illegible] of the [illegible]

Gentlemen,

Para. 1. Having [illegible] Government, used every [illegible] in my power for [illegible] practice of Inoculation for the Small Pox in this [illegible] than it had been in former years, [illegible] the honor of [illegible] ing a Statement made out from the Returns made [illegible] which it will appear that [illegible] persons of different Sexes and Ages, have been inoculated during the present [illegible] the attestations delivered to me, are all signed by the Village Curnaves but one circumstance appears very extraordinary that there has not been a single death reported, and on the contrary it has constantly been affirmed that every person Inoculated has recovered. This does not accord with [illegible] in other parts of the Country, but I am will assured that out of [illegible] persons Inoculated in this Village and its immediate Neighbourhood not one has died.

2. [illegible] application from [illegible] Sumpatam [illegible]

[illegible] requesting that Nagalingum might be sent to Inoculate [illegible] which was complied with as soon as the state [illegible] at this place enabled him to go. He is lately [illegible] with testimonies which shew he has been as successful [illegible] in his practice; but I have not included the people Inoculated in the Nizampatam District in this account, as Nagalingum intended to transmit the Certificates he had obtained to Mr. Read Collector at Masulipatam.

I have not yet paid the reward promised by Government in their Proclamation, but I consider each of the Native Practitioners who have been employed as well entitled to it. The benefit of Inoculation appears to be fully understood here, as a proof of which two of the Zemindars Vizt. Venkataramaniah Row a Brahmin, and Bavanarain Row of the Vibrah Cad, have had their own families inoculated this season; and some of the Mutaddies belonging to the Cutcherry, have also had their children inoculated. The number of Practitioners has heretofore been small and confined to one family; but as two persons who never practiced it before [illegible] this year with success, there is little [illegible] the number will increase, and the practice [illegible] the limits of this Circar. I have

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I have the Honor [illegible]

Gentlemen

Guntoor
25th April 1802

Your [illegible] Servant

(Signed) [illegible]

(Attest Copy)

(Signed) Jn. Hodgson

Secy. to Government

To the President and Members of the Board of Revenue

Gentlemen,

Para 1. In my letter of the 15th February last, I stated to your Board, that the Practice of Inoculation had been extended to the Nizampatam Circar. I shall now take leave to present a Report of the success which has attended the [illegible] exertions of Collypurra Veeranah, and Nagalingum [illegible]

2. I was sensibly struck with the statements from time to time transmitted to me by the Practitioners of the rapid recovery of their patients, I resolved on a personal Inspection of those who had been inoculated, as well from a desire to ascertain the success of the practice, as with a view of rewarding the Doctors for their [illegible] and attention.

3.

Accordingly I proceeded to desire, and had [illegible] of muting, a large Body of patients who were sum[illegible] the adjacent Villages. Their appearance was generally [illegible] but the Men, from forty and upwards, bore evident [illegible] of Debility.

[illegible] dated [illegible] the Decemb[illegible] [illegible]

4. Availing myself of the Proclamation [illegible] by this Lordship in Council, I presented One hundred Pagodas to each of the Native Doctors, which you will perceive by the Accompanying Papers forms only a small part of the Authorized Reward.

No. 16.

5. Sait Girderdoss the Bengal Soucar, was the first Inhabitant of these Pettahs who had courage to submit his Child to the operation. From the Rank and Opulence of the Soucar much depended on the issue of the Trial. If successful the Natives might be encouraged to submit to the practice. On the other hand, an accident might confirm the ignorant in their obstinate Prejudices.

6. In this delicate situation I appealed to Doctor Fleming, who, with that kindness and Humanity which distinguishes the professional Gentleman of this station, attended me to the House of the Soucar, when the Boy was [illegible] from a Child whom we had the

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the precaution previously to examine [illegible]

7. This [illegible] lies, and on returning I [illegible] their Children for the purpose of [illegible] performed in my Virandah, and I am [illegible] most complete success.

8. The recovery of the [illegible] the Inhabitants of every Description [illegible] Mr. Head Surgeon Harris being of Opinion that the season from the expected Rains and other causes was unfavorable, I entered the practice for the present to be discontinued.

Vide No. 16.

9. I am informed that the Practitioners [illegible] to the liberal Reward offered by this Lordship in Council and I could wish that in the present year the full Amount be paid. But as on the Opening of the Season I calculate that Seventeen or Eighteen Thousand Persons may be inoculated in these Pettahs and in the adjacent Purgunnahs, it may be found necessary to limit the Expence. Indeed the present Reward is of such an extent that I request your Sanction to the Payment.

10. Having witnessed the obstinacy of the Natives of these Pettahs, I am the more able to appreciate the

[illegible] example of the Bengal Souear, and accordingly [illegible] that I be permitted to present him with a pair [illegible] Mark of the Approbation of His Lordship in [illegible]

I have the Honor to be,

Gentlemen,

Your Most Obedient Servant

(Signed) John Read.

Collector

Masulipatam
[illegible] July 1802

(Attest Copy)

(Signed) Jn. Hodgson

Secry to Government

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Translation of a Letter from Singarauze Ramiah [illegible] Nizampatam Circar.

Dated [illegible] 1802.

I have the honor to acknowledge the receipt of your letter dated the 25th Ultimo, enclosing the reports of Patients inoculated by Collepara Nagalingum and Ouramah Nala Doctors; agreeable to the orders therein contained, the Inhabitants and Curnums of Moottapilly Yeadapilly and Podmuttapeety were summoned who confirm the correctness of the reports tendering a Moochelkah on the subject. I have therefore attested and returned the Documents, which are also signed by my Pulshcar, the principal Inhabitants, and Curnums.

(Signed) Ramiah

(Attest translation)

(Signed) Peter Read Cuzalet

Lists

List of Persons inoculated by Collypara Nagalingam and Veeranah, Native Doctors, in the village of Vadeopally in the Nizampatam Circar.

Dated 4th June, 1809.

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	1	3	4
Banians	3	3	6
Weavers	4	2	6
Goldsmith	2	1	3
Cow Keepers	5	5	10
Iron Smith	6	4	10
Washer Men	8	7	15
Gentoo Men &c	494	276	770
Total Number of Persons inoculated	523.	301.	824.

(Signed) Singarauze Ramiah Pandat

Delapatty Roro Premulrow Paishcar

Cumums

Cuny Paparauze

Cuny Pandiah

Inhabitants

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[illegible] Tribunals

[illegible]

[illegible]

[illegible]

(Signed) [illegible]

[illegible]

[illegible]

(Signed) [illegible]

[illegible]

List of Persons [illegible] by Collypara Nagalingam and Veeranah Native Doctors in the village of Mookotapilly in the Nizampatam Circar. Dated [illegible] June 1809.

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	30	30	60
Banians	[illegible]	[illegible]	[illegible]
Weavers	[illegible]	[illegible]	[illegible]
Cow Keepers	[illegible]	19	41
Gentoo Men	141	20	169
Gold Smith	[illegible]	5	10
Total number of [illegible]	209	13	292

(Signed) Singarauze Ramiah Pandat

[illegible]

[illegible]patty Row Premulrow, Peishcar

[illegible]haramdars

[illegible] Rungacharloo

[illegible] Rungacharloo

[illegible]onanacharloo

[illegible]dation

(Signed) Peter Reade Cazalet
asst. Coll.

List of Persons inoculated by Colly para Nagalingum and [illegible] Native Doctors, in the Village of Padamuttah-pudy in the Vizampatam Circar. — Dated 17th March, 1802.

Cash	Number of Males inoculated	Number of Females inoculated	Total
Bramins	2	4	6
[illegible]	28	32	60
[illegible]	32	82	114
Total number of persons inoculated	62	118	180

(Signed) Singarauze Ramiah Panadar
Delapatty Row Premulrow, Peishcar
Cumums

Yellapragada Pudmarauze
Inhabitants

Goodepauty

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

(Attest) [illegible]

(Signed) Peter Reade Cazalet
asst. Coll.

Translation of a letter from Colloery Vencatarow Panadar of Dever

Dated [illegible] June 1804.

Your letter dated the [illegible] [illegible] reports of the Patients inocul[illegible] [illegible] gum and Veeranah, has be[illegible] [illegible] Awrneguddah Vakanoor, Nag[illegible] [illegible] lunkah being examined [illegible] been found correct, and are attested by me, as well [illegible] Murassudars and Retur[illegible] [illegible]

[illegible]

[illegible]

[illegible] Reade Cazalet
[illegible]

List of Persons inoculated by Colleparra Nagalingum, [illegible] Doctors, in the Village of Aiuvenegudda[illegible] in the Devee Tungunnah.

Dated 7th May, 1802.

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	60	60	120
Gentoo Men	11	11	22
Total Number of persons inoculated	71	71	142

N.B. [illegible] Panadar had his two Sons inoculated.

Signed Vencatarow, Panadar

Achinnah, Peshcar

[illegible] Ramareddy, Choredy

Do. Achyreddy Do.

Potarauze Mortanah, Mazumdar

Do. Vencatachellum, Despondiah

Guddah Paupiah, Inhabitant

Dawanaboyanah Hanoomanah Do.

Condaveety Soobiah Do.

Dausenang Paupiah Do.

Potarauze Croostiah Cumum

Do. Baupunnah Do.

Atrue

Attest translation

Signed [illegible] Kunte Eyzalet

[illegible]

List of Persons inoculated by [illegible] Nagalingum and Veeninah Native Doctors in the Village of [illegible] in the Devee Tungunnah.

Dated 2d April, 180[illegible]

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	50	60	110
Taylors	2	2	4
Banians	2	2	4
Gentoo Men	15	16	31
Total number of persons inoculated	69	76	155

(Signed) Vencatarow, Panadar

Achinnah, Peshcar

Bagaudy Ramareddy Choredy

Do. Achereddy Do.

Potarauze Mortanah, Mazumdar

Do. Vencatachellum, Despondiah

Cattadyanadah Chilmiah, Inhabitant

Pungaiah [illegible] Do.

Do. [illegible] Do.

Goodiaunah

[illegible]unah Chelmiah Do.

[illegible]nerly Paunacaloo Cumum

[illegible]tachellum Do.

[illegible] translation

[illegible] Peter Reade Cazalet

Assist. Collr.

List of Persons inoculated by Colleparra Nagalingam and Veerunah Native Doctors in the Village of Yeddlalankah in the [illegible] Purgunnah. Dated 21st April 1802

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	3	5	8
Iron smith	80	90	170
Washermen	6	5	11
Fishermen	8	8	16
Total number of persons inoculated	97	108	205

(Signed) Vincatarow, Panadar

Achinnah, Peshcar

Begauddy Ramareddy Choredry

Do. Auchureddy Do.

Patarauz Mootanah, Mazumdar

Do. Vincatachellum Dispendiah

Baukunnah

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[illegible]

[illegible]

[illegible]

[illegible]

[illegible] translation

Signed Peter Reade Cazalet

[illegible]

List of Persons inoculated by Colleparra Nagalingam and Veerunah Native Doctors in the Village of Nagayalankah in the Devee Purgunnah. Dated 10th May 1802

Cast	Number of Males inoculated	Number of Females inoculated	Total
Bramins	12	18	30
Cummavaur	220	300	520
Goldsmiths	8	12	20
Total number of [illegible] inoculated	240	330	570

(Signed) Vincatarow, Panadar

Achinnah, Peshcar

Begauddy Ramareddy Choredry

Auchureddy Do.

[illegible] Mootanah Mazumdar

[illegible] Dispendiah

Vaudravoo

[illegible] Croostamah, Curnum
[illegible] Dº
[illegible] Chilmiah, Inhabitant
[illegible] Soobah
[illegible] Choredry
[illegible] Bovechimah
Poor paupiah
A true translation,
(Signed) Peter Reade Cazalet
Assist. Collr.

List of Persons inoculated by Collepara Nagalingam and Veeranah, Native Doctors, in the village of Pollallakah in the Six Islands.

Dated 30th April [illegible]

Cast	Number of Males inoculated	Number of Females inoculated	Total
Brahmins	4	10	14
[illegible]	96	40	[illegible]
Total number of Persons inoculated	100	50	150

(Signed) Vencatarou, Panadar.
Achinnah Peshcar
[illegible] Ramereddy, Choredy
Acheredy, Dº
Patarayer

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[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
A true translation
(Signed) Peter Reade Cazalet
Assist. Collr.

Translation of a Letter from Satavelly Sashachellum Pahasildar of Bowara.

Dated 17th June [illegible]

Being directed to institute a strict enquiry as to the correctness of a List of Patients inoculated in the Village of Gungoor by Collyparra Veeranah and Nagalingam, and if satisfied with its validity to [illegible] the Report duly attested, I beg leave to inform you that the List [illegible] accordingly retained. The Gemindar being absent their Names only are not put to the Document.

(Signed) Sashachellum Pahasildar

A true copy of the translation
(Signed) Reade Cazalet
Assist. Collr.

List

List of Persons inoculated by Colleparra Veeranah [illegible] Doctors, in the Village of Pedda Cullapuly [illegible] Pergunnah.

Dated 7th May, 1802.

Names	Number of Males inoculated	Number of Females inoculated	Total
Brahmins	130	220	350
[illegible]	11	9	20
Weavers	12	18	30
[illegible]	522	620	1142
Iron smiths	5	5	10
[illegible]	10	20	30
Dancing Girls	5	10	15
Paddy [illegible]	5	3	8
Washermen	5	10	15
Barbers	5	9	14
Goldsmiths	10	10	20
Basket [illegible]	4	6	10
Total number of persons inoculated	724	940	1664

[illegible] Wife and family were inoculated

[illegible] Ankenaidoo

remainder

[illegible]

Inhabitants

[illegible]

[illegible] Pergunnah

Cancherlapally Maumiah

[illegible]

Coda[illegible]

[illegible]

Statement shewing the number of Persons inoculated in the Fort & [illegible] by Colleparra Veeranah and Nagalinge[illegible] [illegible] July 1802

Names of the [illegible]	Number of Males inoculated	Number of Females inoculated	Total
Fort	1	4	5
Chintagoontapollam	1	3	4
Valamagoodem	1		1
Total number [illegible]	3	7	10

[illegible] Pergunnah

[illegible] Cutwall

Abstract Statement showing the number of persons [illegible] Division of the Masulipatam District and [illegible] Kurra Veeranah & Nagalingum.

Names of the Purgunnahs & Villages	Number of Males	Number of Females	Total No. of persons	Casualties Males	Casualties Females	Casualties Total	Remain Males	Remain Females	Remain Total
Nizampatam Circar									
Geadopilly	523	301	824	"	"	"	523	301	824
Mocketopilly	209	83	292	"	"	"	209	83	292
Padamuttapoody	62	118	170	"	"	"	62	118	170
Dive Purgunnah.									
Avenigaddah	71	71	142	"	"	"	71	71	142
Vakaroon	69	86	155	"	"	"	69	86	155
Godlalankah	97	108	205	"	"	"	97	108	205
Nagayalankah	240	330	570	"	"	"	340	330	570
Six Islands									
Pettah Sankah	100	50	150	"	"	"	100	50	150
Bezoara									
Gungoon	212	184	390	"	"	"	212	184	390
Davaracotah [illegible]									
Padamuttapoody	724	940	1664	"	"	"	724	940	1664
Bunder & Pettah	3	7	10	"	"	"	3	7	10
[illegible]	2310	2278	4588	"	"	"	2310	2278	4588

Abstract

Total Number of Patients [illegible]

Patients [illegible]

Deduct payment made by [illegible]

Balance due to the [illegible]

(Signed) John Read
Collr.

List of the Packet

Letter to the Board.

No. 1. Letter from the Panadar [illegible]
2. List of Persons inoculated in [illegible] in the [illegible]
3. List of Persons inoculated in [illegible] do. do.
4. List of Persons inoculated in Padamuttapoody in do. do.
5. Letter from the Panadar [illegible]
6. List of Persons inoculated in Avenigaddah in the Dive Purgunnah
7. List of Persons inoculated in [illegible] do. do.
8. List of Persons inoculated in [illegible] do. do.
9. List of Persons inoculated in [illegible] do. do.
10. List of Persons inoculated in [illegible] in the Six Islands
11. Letter from the Pahassildar of [illegible]
12. List of Persons inoculated in [illegible] on the [illegible]
13. Letter from the Jemindar of [illegible]
14. List of Persons inoculated in [illegible] the [illegible] Gemindary
15. List of Persons inoculated in [illegible] and Pettahs
16. Abstract Statement showing the Number of Persons inoculated [illegible] due to the practitioners.
17. List of the Packet.

(Signed) John Read Collr.
[illegible]

Masulipatam
8th July 1802.

[illegible] Hodgson
Secy. to Government

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The Secretary to the Medical Board.

Sir,

The very long period of Mr. Assistant Surgeon Littles absence from his duty, during which he has been reported Sick at the Presidency, has induced the Commander in Chief to desire from the Medical Board a statement of Mr. Littles Health, and I am directed by his Excellency to desire you will communicate his wishes to the Board, in order that he may receive a Report how far Mr. Littles present state affords hope of his being capable of resuming the duties of his Profession, to enable him to determine on the expediency of recommending his transfer to the non-effective List.

The Commander in Chief further desires that the probable cause of Mr. Littles disorder may be stated; as [illegible] proceeding from unavoidable misfortune merits a [illegible] different consideration, from imbecility resulting from [illegible] rate Habits of Life.

(Signed) Peter Agnew
Adjt. Genl. of the Army.

Adjt. Genl. Office
Fort St. George
August 20th 1802

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To the Adjutant General of the Army.

Sir,

Having duly submitted your [illegible] of the 20th instant to the Medical Board [illegible] in reply to it, and [illegible] the Commander in Chief that they are, two members having examined and represented the state of Mr. Assistant Surgeon Littles health, unanimously [illegible] will never recover so far, [illegible] Duties of his Profession.

The Medical Board have also [illegible] me to say that they cann[illegible] the longitudinal of Mr. Assistance Surgeon Little [illegible] particular cause, unless it may have been produced by the Misfortune of a [illegible] from a considerable heigh[illegible] by which he was rendered speech[illegible] Years now Paralytic in the Right Arm and [illegible] and his faculties are so much impaired, as to [illegible] their judgment a most fit object for [illegible]

[illegible]

Fort St. George
Medl. Board Office
24th August, 1802.

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To the Accountant General

Fort St. George

Sir,

I have herewith the honor to forward to [illegible] the Amount Valuation of European [illegible] &ca specifying the Amounts of Expenditure [illegible] and the Amount of those Remaining [illegible] at the Subordinate Stations of [illegible] Seringapatam.

No Returns from Trichinopoly Cannanore [illegible] have not yet been received.

I have the honor to be,

Sir

Your Most Obedt. Servant

(Signed) Wm. Horsman

Secry. Medl. Board

Fort St. George
Medl. Board Office
24th August 1802

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Amount [illegible] Prices of E. Medicines [illegible] Subordinate Stations from the [illegible] to the 31st of July 1802.

Medicine & Medical Stores [illegible]

Presidency on the 31st of July 1802	753	19	6
Do. Do. at Vellore	112	16	2 3/8
Do. Do. at Masulipatam	57	7	10 1/2
Do. Do. at Seringapatam	189	19	10 1/8
	1117	3	5

24th August 1802

Wm. Horsman
Secry. Medl. Board

Amount [illegible] to the Invoice Prices of European Medicines and Med. Stores [illegible] the Presidency, and Subordinate Stations on the 31st of July 1802.

L. S. D.

Medicines and Med. Stores remain in the Presidency Stores on the 30th of April 1802.	5852. 13. 8¾	
Medicines purchased	29. 15. 10.	
Medicines & Med. Stores received by the Ships. Marchioness of Exeter, Perseverance, Alnwick Castle & Cirencester	8963. 6. 5.	
		14845 15 11¼
Packing Charges for Tow Casks &ca as by the above mentioned Ships	350. 12. 10	
Deficiencies from Leakage non receipt [illegible] Ships	172. 4. 4½	
Medicines & Med. Stores sent to Vellore	50. 6. 2½	
[illegible] Seringapatam	44. 3. 4½	
Expenditure in the Presidency [illegible] on the 31st July	752. 19. 6½	1370 12 4
Medicines & Med. Stores [illegible] the Presidency do.		13475 3 7¾
Med. & Med. Stores do. [illegible] the 31st of July		651 19 5¾
do. do. Masulipatam on do.		1428 3 "
do. do. at Seringapatam		1441 3 2⅝
		£ 16996. 9. 3.

E. E. (Signed) Wm. Horsman
Secry. Med. Board

24th August 1802

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The Secretary of the Medical Board.

Sir,

In conformity to the [illegible] of the Medical Board directing a Committee to assemble at the Medical Store-Room for inspecting and delivering over to the Medical Storekeeper the Europe Medicines lately received by the Honble Company's Ships Alnwick Castle, Marchioness of Exeter, Perseverance and Cirencester, of which the 3d Member of the Medical Board was President, Mr. Surgeon [illegible] and Mr. Assistant Surgeon John Underwood were Members.

The Committee have now the honor to acquaint you for the Information of the Medical Board, that in presence of the Medical Storekeeper they have carefully opened, inspected and delivered over to his charge all the Europe Medicines, Instruments and Utensils received by the above mentioned Ships of the season, they have also the Honor to enclose a List particular of Deficiencies by Breakage or otherwise.

The Committee have much satisfaction in remarking that extraordinary care and attention has been paid to the Packing of the [illegible] and the loss by breakage of those the most valuable [illegible] inconsiderable & probably

probably [illegible] Packages of so much weight and Bulk-
[illegible] mark that the Package of the Empty
Shells and Stone Jars has not been equally attended to there
appearing no less than 42 Dozens of the former and Eighteen
Stone Jars lost by breakage their safety would have been
better ensured had they been more carefully packed with a
Sufficient Quantity of good Soft Hay, instead of an inconsiderable
Quantity of course Straw. ——

The Committee have also to regret Consider-
able loss sustained in the Necessary and useful Articles of Flannel
and Sieves, there appearing no less than a whole Bale of the
former amounting to 333 Yards so completely destroyed by Wet
and Moisture, as to be [illegible] totally useless. Many of the Sieves are
also [illegible] and most of the others much damaged from
the [illegible] but what they cannot so well account for is
that [illegible] (19) Small Ivory Syringes altho' invoiced
in the Packing list have not been received the Articles mentioned
in this paragraph were by the Marchioness of Exeter. —

It appears to the Committee advisable
that [illegible] yards Each of five Lawn and Hair Cloth,
[illegible] should be annually sent out, whereby
[illegible] found damaged from wet, Moisture, Insects,
or

or other Causes might be usefully repaired at [illegible] inconsiderable
Expence — there appears also [illegible] for the
Hernia amounting [illegible] the
Packing list of the Ship Gloucester [illegible]
of 9 Reams of Course Brown paper by the same [illegible]
have not been received [illegible]

The Committee are happy to observe
that the mode so judiciously suggested by the late Medical
Storekeeper (Doctor Berry) for the package of Ether Vitriolic
has proved so essential to the preservation of [illegible]
and Volatile fluid — whereby no loss whatever has been sustained
either by Breakage or Evaporation, and the Committee
beg leave to recommend that the same mode of adding a
little Water using strong [illegible] instead of Ground
Stoppers, and placing the Bottles inverted in the packages,
may are all future Occasions be continued. ——

Nor have the Committee less Satisfaction
in observing that no loss whatever has been sustained in the
Quick Silver by any of the [illegible] of this Season, which from
being enclosed in strong [illegible] Bottles with Stoppers [illegible]
in like the Breach [illegible] have received in full
quantity corresponding [illegible] whereas by the
Single

[illegible] Bodd[illegible] mentioned in the Report of September last [illegible] than 198 Lb by improper Package — [illegible] therefore so judiciously and advantageously adopted for the Preservation of that most subtile and indispensible fluid, the Committee also recommend may on all future Occasions be adhered to.

The Electrical Machines have also been found complete in all the necessary Apparatus, several of the Deal Cases are much damaged by Moisture, and consequently all the Metallic [illegible] [illegible] inside of the Lids in portitions by Glue were loosened and fallen down in the case whereby the Cylinders were much endowered the Committee therefore again recommend that the Cylinders be packed in Separate Cases and some spare ones of Similar sizes be sent out as suggested in the Report of last September.

Fort St. George
2d August 1802.

(Signed) Nicol Mein 3d Member Med. Bd
and President
" A. McKenzie
Surgeon
" John Underwood
Assistant Surgeon

Deficiencies from Breakage, [illegible] and Evaporation of European Medicines & Medical Stores [illegible] Ships Alnwick Castle, Marchioness of Exeter, Circumstances [illegible]

Fort St. George July 26th 1802.

H. 3.

Alnwick Castle

Aqua Litharg. Acetat	9.	"	1 Bottle broke & 2 lb Deficient from another [illegible]
Castor Russ	"	2	Deficient by Damage
Cort Peruc	18.	"	Do. on Weighing
Rub	4.	"	Do. Do.
Flav	5	"	Do. Do.
Flor Chamomel	20	"	Do. Do.
Fol. Digitalis	"	4	Do. by Damage
Hydrargyr. Muriat	10	"	Bottle broke unfit for use [illegible]
Rad Mezereon	3	"	Deficient on Weighing
Contrayen	"	8	Do. by Damage
Jalape	12	"	Do. on Weighing
Magnes Vitriol	50	"	Do. from [illegible]
Sal. Soda Vitriol	70	"	[illegible]
Sperma Cæti	2	"	Do. on Weighing
Hair Sieves	2		Unfit for [illegible]
Lawn Do.	2		
Cypress Do.	2		
Stone Jars in sorts No.	14	"	Broke
White Leather Skins No.	80	"	Damaged [illegible]
Pocket Instruments Cases	40	"	Not re[illegible]
Shop Shears Dozen	1	"	Do. Do.
Homes Apparatus No.	5	"	Do. Do.
Pewter Urinals No.	2	"	Do.
Brass Mortar & Pestle	1	"	Do.
Acid Vitriol	4	8	Bottle broke

H. 3.

Memorandum of Entries.

Balsm. Copaiba ——— 1 Bottle received
Extract Liquorice ——— 12 ″ Deficient on weighing
Ext. Opium ——— ″ 1 Do ——— from Voyage
Ext. Rhei ——— 4 ″ Deficient on weighing
Ext. Saturn. ——— 17 ″ Do.
——— Rhei ——— 3 ″ Do.
——— Saturn. ——— 1 ″ Do.
Ext. Taraxac. ——— 1 ″ Do.
Elect. Senna ——— 1 ″ Do. ——— Jas. Brodie
Extr. Papaver. Alb. ——— 2 ″ Do. from Voyage
Flor. Chamomil. ——— 11 ″ Do.
Fol. Digitalis ——— 4 ″ Do.
Rad. Jalapii ——— 16 ″ Do.
Suspensio Sulphis ——— 112 1 Do. on Weighing
Magnes. Vitriol ——— 72 ″ Do.
Sal. Soda Vitriol. ——— 40 ″ Received from Dilequisance
Spt. Æther. Nitros ——— 7 ″ Do. Do.
Tinct. Fort. Muriat. ——— 10 ″ By escaping at the Stopper
Flannel ——— 1 Yd. 3 Qrs. Deficient
Sieves Lawn ——— 10 ″ 4 one half entirely damaged, and very little of the rest fit for use
Paste Board ——— Sheet 1 Unfit for use
Sieves Hair ——— 7 ″ Deficient
Scony Syringes ——— 11 ″ 6 Unfit for use
White Wax Bougies ——— Lbs. 2 Deficient and not Received
——— Received

H. 3.

Perseverance.

Aqua Litharg. Acetat. ——— 2. ″ Deficient
Calomel. ——— 1. ″ from Voyage
Castor Russ. ——— ″ 3. Do.
Cercis. Acetat. ——— 2. ″ Do.
Cort. Peruv. ——— 17. ″ Do.
——— Rub. ——— 3. ″ Do.
——— Flav. ——— 3. ″ Do.
Ens. Rosar. Rub. ——— 16. ″ Do.
Extr. Glycyrrh. ——— 14. ″ Do. from Voyage
——— Papaver. Alb. ——— ″ 2. Do.
Flor. Chamomil. ——— 10. ″ Do.
Fol. Digitalis ——— 3. ″ Do.
Kali Præp. ——— 1 Bottle broke in Coming Home
Rad. Serpent. Virg. ——— 8 Deficient from Voyage
——— Bistort. ——— 6. Do. Do.
——— Contrayerv. ——— 2 Do. Do.
Sponge ——— 1. 2 1.
White Leather ——— Skins 150. ″ Damaged
Rad. Jalapii ——— Wt. 58. ″ Do.
Paste Board ——— Sheet 1. ″ Deficient
Litharg. Aur. ——— 3. ″ Do.
Large Copper Scales ——— 4. ″ Do.
Gally pottes ——— Dozen 5. ″ Broke
Stone Jars ——— Wt. 18. ″ Do.
Lawn Sieves ——— 3
Hair Do ——— 3 } Unfit
Cypress Do ——— 3 }
Lawn Do ——— 16 ″ Do.

Cirencester.

2 Nestles Apparatus	No. 1	Broke	
[illegible]	Grace 3½	[illegible]	
[illegible] Hooks for [illegible]	16	Deficient	
Glass Funnel	No. 1	Broke	
Brown Paper	Reams 7	Deficient	

N.B. Much attention has in general been paid to the Packing of the Indent of this Season

(Signed) Nicol Mein President
A. McKenzie Surgeon
John Underwood Assist. Surgeon

Signed Wm. Horsman
Secy. Med. Board

Resolutions of the Governor in Council. 24th August, 1802.

Medical Board
[illegible] August 1802.

The Medical Board have the honor to acknowledge the receipt of the Military Secretary's letter of the [illegible] Inst. accompanied with the Medical Regulations established by the Right Honble the Governor in Council, comprized in a General Order of the same date, to which they beg leave to assure the Right Honble the Governor in Council that they will consider it their especial duty to give every effect in their power.

The Medical Board have also the honor to acknowledge the Military Secretary's letter of the 12th Inst. accompanied with Copy of an Advertisement [illegible] the subject of inoculation for the small pox [illegible] with Copies of letters from the Collectors of Gunter and Masulipatam and statements showing the number

[illegible]mber of Patients which have been inoculated in their respective Divisions.

The Medical Board will agreeably to orders of Government lose no time in circulating Copies of the Advertisement to the different Surgeons and Assistant Surgeons through the Medium of the Superintending Surgeons of the Subordinate Stations, and in every other way using their endeavours to promote an object promising so essential and general a benefit. The Medical Board cannot help lamenting however that some of the greatest difficulties hitherto experienced should still present themselves in opposition to their utmost zeal and assiduity, particularly in the little influence they feel themselves possessed of, in engaging Native Practitioners and in giving the temporary Supply of Rice to indigent patients. And they are the more anxious to solicit the reconsideration of the Right Honble the Governor in Council on those points as

of persons of that description than may have been found to exist at Trichinopoly, in the province of Canara, or in any of the other provinces where the use of Inoculation has been particularly successful: His Lordship in Council has on the contrary reason to be satisfied that Native Practitioners may be procured with particular facility at this place if proper attention shall be paid to that object. In order however that every ground of difficulty of the nature stated by the Medical Board, may be removed to the greatest practicable extent the Governor in Council has resolved that the Collectors in the Northern Circars shall be directed to afford encouragement to Native Inoculators who may be desirous of proceeding to the Presidency, for the purpose of practicing as Inoculators at this place. But His Lordship in Council desires that the Medical Board may not on that account suspend the adoption of immediate measures for instructing and employing the Natives at the Presidency who shall be found competent to practice the Art of Inoculating, as the difficulties which may be expected to attend the accomplishment of

[illegible] and fully [illegible] of the Honble [illegible] And the [illegible] Medical Board [illegible] [illegible] the Northward should for the service of the Presidency be directed to engage Brahmin & Hindu Inoculators particularly from the Masulipatam and Guntur Circars before it would appear by the Reports, their practice has been so remarkably successful.

The Medical Board have the honor to forward for the information of the Right Honble the Governor in Council, [illegible] from the Committee [illegible] take an account of [illegible] Medical Hon'ble [illegible] the [illegible] Medicines and Medical [illegible] this Presidency by [illegible] Persuasion [illegible]

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[illegible]

Ordered that the report of the Commission appointed to inspect the Medical Stores received by the Lucie Shipp be pointed out to the attention of the Hon'ble Court of Directors.

[illegible]lting from the greater care that appears to have been taken in the Package of these Medicines &ca. The Medical Board cannot help recommending that the Right Hon'ble the Governor in Council may be pleased to point out to the Hon'ble the Court of Directors the necessity of continuing and extending that care so fully promising the utmost preservation of the Stores and saving of expense to the Honorable Company.

(Signed) Jas. Anderson
Physician General

Nicol Mein
3d Member Medical Board

By Order of the Right Hon'ble the Governor in Council.

(Signed) G. Buchan
Secy. to Government

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To James Anderson Esq.
Physician General
Member of the
Medical Board

Gentlemen,

I [illegible] in the way of Office Furniture being all that is now required fully to complete the entire Accommodation, Arrangement, and Reservation of the Medical Stores, I have taken the liberty to submit for your Appreciation the enclosed Indent to this Effect, and trust you will not consider the same either as extravagant or unnecessary.

I have the honor to be,
Gentlemen
Your Most Obed. Servant
(Signed) Alex Boiswell
[illegible]

Fort St. George
28th August, 1802.

Above Copy
[illegible]

Resolutions of the Government [illegible] 31st August 1802

Medical Board

30th August, 1802.

Ordered that the Medical Storekeeper be permitted to provide the Articles of furniture required for the use of his Office and to charge the expense upon honor.

The Medical Board have the honor to forward to Government Copy of a letter from the Medical Storekeeper dated the 28th Instant, with an Indent for some Articles of Office Furniture, for the use of the European Medical Store Department – also Copy of a Letter from the Medical Storekeeper, stating the description and Number of additional Servants Necessary to enable him to issue certain European Medicines from the Presidency Medical Stores, to out Stations and Corps, in a prepared and compounded State, conformably to the New Regulations, both of which appearing to the Medical Board reasonable and necessary, are accordingly recommended by them, for the approbation of

Ordered that the Medical Storekeeper be [illegible] employ the [illegible] [illegible] Department.

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of the Right Honorable the Governor in Council

(Signed) [illegible]

[illegible]

1. Gentlemen [illegible]

2. Mem. Medical Board

Med. Mem.

3. Member of the Med. Board

By Order of the Right Honorable the Governor in Council

(Signed) C. Buchan

Secy. to Government

Medical Board

6th September, 1802.—

The Medical Board have the
honor to report the Arrival of Messrs. Samuel
Dyer, Samuel James Riviere, John Whitfield,
and William Scot, Assistant Surgeons for this
Establishment and agreeably to Paragraph
3d of the Military Medical
under date the 3d Ultimo, submit the In-
closures of these Gentlemen to the Command
er in Chief, to be laid by his Excellency
before Government.

(signed) Jas. Anderson
Physician General

T. Gahagan M.D. &
2d Member Med.l Board.

Nicol Mein
3d Member Med.l Board.

In Obedience to the Right Honble the Governor
in Council.—

(signed) A. Buchan
Secy to Government

Resolutions of the Governor in Council.— 6th September 1802.—

Medical Board

6th September 1802.—

The Medical Board [illegible]

The Governor in Coun-
=cil does not consider the
verbose discussion contain-
ed in the proceedings of the
Medical Board, to require
any particular reply.—

and with the exact view of the manifold
and essential advantages that must accrue
from any measure effectually tending to
remove the hazardous and destructive effects
of the natural heat for a month or more in
the most sultry days of summer, and
at no very distant period, the humane and benev-
olent wishes of the Right Honble the Govern-
or in Council towards the accomplishment
of so desirable a purpose, it was with the
deepest concern they perused in the resolu-
tions of Government dated the 9th Ultimo,
that the recommendations stated in their
Proceedings of the 13th relative to the sup-
=plying of the convict patients with
[illegible]
[illegible]
[illegible]

Cocars, had not been considered by the Right Honble the Governor in Council, in the same degree necessary; towards the commencement and extension of Inoculation at the Presidency as had then appeared to the Medical Board. And that their Recommendation in consequence did not seem to have been favored with that entire approbation of His Lordship in Council which it was their study to merit, and which on every occasion, is so truly gratifying to them in the execution of their public duty.—

In the adoption and promotion of a measure which Providence has pointed out as one of the greatest earthly blessings, the Medical Board would not think themselves justified in merely paying it that share of attention, which the Natural feelings of humanity, would exact from every individual Member of Society, to the best of his abilities. They are, and have always been conscious in—

in their relative professional situation, and maintaining a just sense of obedience due to the Authority under which they are appointed to serve, that a great deal more must be required of them.— And they trust there may be excuse in now assuring the Right Honble the Governor in Council, it was under these impressions, that they were induced to solicit the reconsideration of His Lordship in Council, on the subjects mentioned, which they were more readily encouraged to do, as these, with other suggestions in their Proceedings of the 25th June, had been previously honored with the approbation of His Lordship in Council, and not since directly negatived, as far as they have been able to learn.—

The Medical Board in forwarding their Proceedings of the 23d Ultimo had not, they trust the Right Honble the Governor in Council is assured, any thing more distant from their minds, than that of [illegible] at difficulties

[illegible]culties, in opposition to the execution of
[illegible] directions of His Lordship in Council,
[illegible] of suspending any means within their pow=
=er for instructing and employing such Natives,
as upon diligent search, might be found compet=
[illegible] to practice the art of inoculating. —

The view of the Medical
Board, founded on the Orders of the Right
Honble the Governor in Council, dated the 8th June,
laid down on the Margin of their Proceedings
of the 31st May, and agreeably to their conse=
[illegible]sent, and what they considered their approa[illegible]
[illegible]commendations of the 25th of June, was,
to avoid the wet, as well as the hotland
[illegible]d season — and after having employed
the intermediate time in making suitable
provision and arrangements to commence
inoculation for the Small pox at the
Presidency, immediately on the termina=
=tion of the ensuing Monsoon, with that
care, and on such an enlarged scale, as
the extended population of the Black
Town

[illegible] there were no
[illegible] communi=
=cation [illegible] (Crowd)
necessarily [illegible]
Consequence that [illegible]
to ensue from a partial introduction of
disease so formidably epidemic. And it
was from this consideration, together with
a constant attention to the directions of
His Lordship in Council, and an anxi=
=ous desire towards the happiest accom=
=plishment of the object committed to
their care, that they were led to recommend,
until the prejudices of the people could be
[illegible] the supplying of Rice to indigent
patients, and the procuring from the North=
=ward a proportion of the Inoculators of
Cast [illegible] had been so remarkably success=
=ful thus by [illegible] the
minds of [illegible]
[illegible]
[illegible]

esity, to diffuse the practice of Inocula-
tion at the Presidency, in that general way,
by which only in acrouded Metropoles it
could be hoped to fulfil the intention of
proving truly beneficial to the interest of
the Honble Company, and to society.

The Medical Board being
in the discharge of their public duties, at
all times solicitous to maintain the favorably
Opinion of the Right Honble the Govern-
or in Council, could not help feeling them-
selves called upon to submit to His Lordship
in Council, the Sentiments by which
they were actuated in forwarding their
Proceedings of the 23d Ultimo, and they
trust the explanation they have thus
been able to offer, will do away every idea of
unnecessary difficulty or delay on the part
of the Medical Board, which from the
Resolutions of Government dated the
24th Ult. they cannot but be apprehensive His Lordship in Council must
have

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The Governor in coun-
-cil concurs with the Me-
-dical Board in their
Opinion of the benefits
to be derived from the
Introduction of the Cow
Pox, and directs that they
immediately prepare
and submit for the con-
-sideration of His Lord-
-ship, a distinct Plan
for the Dissemination
of that benign Preventa-
-tive of the common
small Pox thro' the
extended Territories
under this Presidency.

...ven in these Reads the Medical Board
...sanguine in their hopes, that it may not
...y be received at this Presidency, but the
...practice considerably extended to the benefit
...of this settlement before the season for vario
...Inoculation would be advisable

[Signed] James Anderson
Physician General

J. Gahagan M.D. &
2d. Member Medl. Board

Neil Mein
3d. Member Medl. Board

By Order of the Right Honorable the
...in Council —

[Signed] G. Buchan
Secry. to Government