

CHAPTER 104.**INDIAN LABOUR.****REGULATIONS**

for the proper arrangement and management of certified hospitals on estates framed by the Director of Medical Services under section 79 and approved by the Governor and Court of Policy on the 3rd October, 1905.

Regs. 3rd
Oct., 1905.

ACCOMMODATION.

1. Each estate possessing not more than 50 immigrants shall have hospital accommodation for 10 beds; from 50 to 100 immigrants for 15 beds, and above 100 immigrants besides the 15 beds already required accommodation at the rate of 5 per cent. for all the immigrants above that number.

2. Each bedstead which shall be not less than 6 feet long by 3 feet wide, shall be provided with at least—

1 bed sack, 1 pillow sack, 2 pillow cases, 2 sheets, 1 blanket, 2 shirts or bedgowns, 1 shelf at the head of each bedstead or table beside bed, 1 plate and cup, 1 fork, 1 spoon, 1 chamber utensil, 2 frames (tin) for holding the medical history cards and the temperature charts. These to be of such a pattern and to be supplied in such quantities as the Director of Medical Services approve.

3. Between each bed there shall be a clear space of three feet, and where the beds are placed in rows there shall be a clear space of six feet between the rows.

4. Each hospital shall be provided with the following articles—

(1) a clock which shall be kept in order;

(2) a small locked press for poisons in the dispensary;

(3) An enclosed lamp in each ward, to be kept lighted from sunset to daylight; and to be suspended out of the reach of the patients;

(4) Such tables as may be necessary for meals;

(5) such chairs, desks, presses as the Director of Medical Services may from time to time require; there shall be at least two movable night chairs in each ward;

- (6) a microscope of a pattern to be approved by the Director of Medical Services;
- (7) one tell-tale clock.

THE GOVERNMENT MEDICAL OFFICER.

5. The Government medical officer shall at every visit in the case of in-patients enter on the medical history card the following particulars—

- (a) date of visit;
- (b) any alteration of the treatment, diet or extras. Should there be no alteration, the word "continue" must be entered.
- (c) notes on the progress of the case.

6. The Government medical officer shall at least once every month visit the yard and ranges and shall report on their condition to the Director of Medical Services.

THE MANAGER.

7. The manager, or an overseer deputed by him, shall visit the hospital daily and shall record the date and hour of each visit with any remarks he may think proper to add in the visitors' book.

THE DISPENSER OR PRINCIPAL SICKNURSE.

8. No person shall be employed as dispenser or sicknurse unless he is on the register of dispensers and sicknurses.

9. The dispenser or sicknurse shall—

(a) reside on the premises and not absent himself without the permission of the manager of the estate;

(b) carry out all orders and instructions of the Government medical officer;

(c) be present during the visits of the Government medical officer;

(d) whenever a patient is admitted to the hospital provide him or her with hospital clothing; and, when the case permits, have him or her bathed. The patient's own clothes shall be taken away, scalded, and a ticket attached to them, with his or her name or number;

(e) take care of all money, jewels, or other property brought into hospital by a patient, and enter such property in a book to be kept for the purpose by him;

(f) report to the Government medical officer any deficiency in quality or quantity of the articles required to be provided for by these regulations;

(g) enter every birth of a child occurring on the estate in the register of the hospital;

(h) see that the diets are issued at stated periods in proper quantity and quality;

(i) take care that patients are visited by their friends only between the hours of six and seven in the morning and four and six in the afternoon, except by special permission from the Government medical officer;

(j) have the wards and galleries swept every morning, and also every afternoon if necessary; and the floors scrubbed or mopped at least twice a week;

(k) see that the bedding and bed linen are always kept clean;

(l) maintain quiet and order in the wards and at the same time be forbearing, gentle and kind to the patients under his care;

(m) permit smoking in the hospital only with the permission of the Government medical officer, and then at such places and times as he may direct;

(n) keep the latrines and latrine passages and bathing rooms clean and free from any offensive odour;

(o) if he finds it necessary to treat any person as an in- or out-patient, in the former case enter the treatment and other particulars on the medical history card and record the name in the case book; in the latter case, enter such treatment and the reason in a book to be kept for that purpose. These entries shall be shown to the Government medical officer at his next visit and be initialed by him;

(p) when it is necessary to take the temperature of any patient, record it on the temperature chart;

(q) visit all confinement cases daily for the first nine days after confinement and record their condition in the casual book;

(r) at once report fully to the Government medical officer any case that he may admit which appears to be of a serious nature, or any fresh symptoms of a serious nature in a patient already under treatment;

(s) see that all patients discharged by the Government medical officer, but who may be too weak to work, report themselves daily at the hospital; and, in the event of their

neglecting to do so, visit their dwellings and ascertain the cause of their absence.

THE FEMALE SICKNURSE OR NURSE-MIDWIFE.

10. The female sicknurse shall reside on the premises.

11. No person shall be employed as a female sicknurse unless she possesses a certificate of competency as a nurse-midwife to the satisfaction of the Director of Medical Services.

12. The female sicknurse shall, subject to the directions of the Government medical officer, be under the control of the dispenser or principal sicknurse.

PATIENTS.

13. Patients must submit to the treatment prescribed by the Government medical officer and must obey his directions and those of the principal sicknurse in carrying out such directions.

14. Patients shall behave in a quiet and orderly manner and shall when required keep to their beds and shall not disturb or annoy any of the other patients.

15. Patients shall wear the hospital clothing and shall keep it clean and shall not wilfully injure or destroy it.

16. Patients shall not wilfully soil the flooring or any other part of the hospital.

17. Patients shall not on any account leave the hospital without the permission of the Government medical officer.

18. Patients shall not receive spirits, food, or any other article other than those supplied at the hospital, without the consent of the Government medical officer.

19. On no account shall patients have matches in their possession or in the beds.

20. Patients or other persons shall not smoke on the hospital premises without the permission of the Government medical officer.

21. All persons without any exception admitted to hospital shall be bound by these regulations.

Ether, Sulphuric	1 lb.
„ Nitrous Spirits of	1 „
Extract of Belladonna	2 oz.
„ „ Elaterium	$\frac{1}{4}$ „
Ergot	1 oz.
Ferri et Quin. Cit.	$\frac{1}{4}$ lb.
Glycerine	$\frac{1}{2}$ lb.
Ipecacuan powder	$\frac{1}{2}$ „
„ with opium	$\frac{1}{8}$ „
„ Wine of	$\frac{1}{4}$ „
Iodoform	$\frac{1}{2}$ „
Jalap, Compound Powder of ...	1 „
Jalapine	$\frac{1}{4}$ oz.
Lead, Acetate ...	1 lb.
Magnesia, Calcined	1 „
„ Sulphate	6 „
Mercury, Perchloride of	$\frac{1}{2}$ „
Morphia, Solution of Acetate	$\frac{1}{2}$ „
„ „ Hydrochlorate	$\frac{1}{2}$ „
Mustard	2 „
Oil of Peppermint	3 oz.
„ „ Turpentine	$\frac{1}{2}$ lb.
„ „ Castor	6 „
„ „ Croton ...	2 oz.
Opium Powder	2 „
Ointment, Citrine	1 lb.
„ Iodine	1 „
„ Mercurial	1 „
„ Simple	6 „
Pill, Colocynth and Hyoscyamus	1 oz.
„ Carbonate of Iron	1 „
„ Mercurial ...	1 „
„ Lead and Opium	1 „
„ Compound Rhubarb	1 „
Phenacetin	4 „
Plaster, Sticking	3 yds.
Potash, Acetate of	$\frac{1}{2}$ lb.
„ Chlorate of	$\frac{1}{2}$ „
„ Iodide of	$\frac{1}{2}$ „
„ Nitrate of	$\frac{1}{2}$ „
„ Bromide of	$\frac{1}{2}$ „
Quinine, Sulphate of	10 oz.
Salol	4 „
Scott's Dressing	2 lb.
Silver, Nitrate of	$\frac{1}{2}$ oz.
Soda, Bicarbonate of ...	1 lb.
„ Chloride of	$\frac{1}{2}$ „
„ Sulphate of	6 „
„ Salicylate of	$\frac{1}{2}$ „
Strychnine, Liquor	1 „
Sulphate of Iron	1 „
„ „ Zinc	1 „

Tincture Assafoetida	} 1 lb. each.
” Calumba ...	...	...	...	...	...
” Camphor ...	...	...	...	...	...
” Camphor with opium ...	...	...	...	...	...
” Capsicum ...	...	...	...	...	...
” Catechu ...	...	...	...	...	...
” Cardamom ...	...	...	...	...	...
” Colchicum ...	...	...	...	...	...
” Digitalis ...	...	...	...	...	...
” Gentian Co. ...	...	...	...	...	...
” Hyoscyamus ...	...	...	...	...	...
” Iodine ...	...	...	...	...	...
” Lavender ...	...	...	...	...	...
” Nux Vomica ...	...	...	...	...	...
” Perchloride of Iron ...	...	...	...	...	...
” Lobelia ...	...	...	...	...	...
” Myrrh ...	...	...	...	...	...
” Opium ...	...	...	...	...	...
” Squills ...	...	...	...	...	...
” Stramonium ...	...	...	...	...	...
” Valerianate of ammonia ...	...	...	...	...	...
Tolu, Syrup of	1 lb.
Vaseline	1 ”
Condy’s Fluid	1 ”
Cotton Wool	6 ”
Lint	6 ”
Tow	6 ”
Gauze	4 ”

SECOND SCHEDULE.

Graduated glass measures ...	...	...	...	...	...	4
Mortars and pestles ...	...	...	...	...	...	2
Spatulae ...	...	...	...	...	...	6
Glass syringes ...	...	...	...	...	...	4
Enema syringes ...	...	...	...	...	...	2
Bed pans ...	...	...	...	...	...	4
Scales and weights ...	...	...	...	...	...	1
Tourniquet, or Esmarch’s bandage ...	...	...	...	...	...	2
Splints and bandages ...	...	...	...	...	...
Pill slab or machine ...	...	...	...	...	...
Feeding cups ...	...	...	...	...	...	6
Wafer paper or cachets ...	...	...	...	...	...	1 gross
Dressing scissors ...	...	...	...	...	...	2
Artery forceps ...	...	...	...	...	...	4
Ligatures ...	...	...	...	...	...	1 phial of mixed
Irrigator douche, with uterine piece ...	...	...	...	...	...	1
Drainage tubes ...	...	...	...	...	...	assorted
Safety pins ...	...	...	...	...	...	1 box
Microscopic slides ...	...	...	...	...	...	8 dozen
Cover glasses ...	...	...	...	...	...	12 dozen
Staining agents... ...	...	...	...	...	...	assorted
Vaginal speculum ...	...	...	...	...	...	2
Hypodermic case ...	...	...	...	...	...	1
Tooth instruments ...	...	...	...	...	...	assorted
Surgical needles ...	...	...	...	...	...	assorted

DIETARY TO BE USED IN CERTIFIED

	1	2
	MILK.	SPOON.
SCALE OF DIETS.	Milk 2 pints.	Sugar 3½ ozs. Milk 2 pts. Rice 3 ozs. Sago 3 ozs. Bread 2 ozs.

MEALS AND HOURS.

DIFFERENT MEALS

At 6.30 a.m.	Milk ½ pint.	Bread 2 ozs. Milk 10 ozs. Sugar ½ oz.
BREAKFAST. 10 a.m.—Milk and Spoon Diets. 11 a.m.—Ordinary and Coolie Diets.	Milk ½ pint.	Sago 1½ ozs. Sugar 1 oz. Milk 10 ozs.
DINNER. 2 p.m.—Milk and Spoon Diets. 5 p.m.—Ordinary and Coolie Diets.	Milk ½ pint.	Rice (pap) 3 ozs. Sugar 1 oz. Milk 10 ozs.
SUPPER. 5.30 p.m.—Milk and Spoon Diets.	Milk ½ pint.	Sago 1½ ozs. Sugar 1 oz. Milk 10 ozs.

EXTRAS WHICH MAY BE ORDERED

Sugar, to each pint of Milk ½ oz.	Beef Tea, Chicken Tea or Milk ½ to 1 pint.
Milk, Beef Tea or Chicken Tea ½ to 1 pint.	Bread up to 8 ozs.
Bread or Biscuits up to 8 ozs.	or Biscuits up to 4 ozs.
Bread or Biscuits up to 4 ozs.	

HOSPITALS ON ESTATES.

3		4		REMARKS.
ORDINARY.		COOLIE.		
Milk	½ pint.	Milk	½ pint.	Rice, Plantains, Peas, Barley, or other Vegetables <i>uncooked</i> (60% allowed on weight of Plantains for stalk and skin). Chicken to be weighed cleaned, that is, without feathers or entrails.
Sugar	1 oz.	Sugar	1 oz.	
Rice	3 ozs.	Rice	8 ozs.	
Fish, Salt	3 ozs.	Fish, Salt	4 ozs.	
Beef, Salt	4 ozs.	Butter or Ghee	1 oz.	
Barley	¾ oz.	Peas	4 ozs.	
Plantains	½ lb.	Flour	¼ oz.	
Butter	½ oz.	Curry Powder	¼ oz.	
Bread	8 ozs.	Bread	8 ozs.	
Salt	¼ oz.	Salt	¼ oz.	
Peas	2 ozs.			

OF THE DAY

Milk	½ pint.	Milk	½ pint.	Beef Tea and Chicken Tea to contain not less than ¼ lb. of each cleaned, and 1 oz. of Barley to every pint.		
Sugar	1 oz.	Sugar	1 oz.			
Bread	8 ozs.	Bread	8 ozs.			
Rice	3 ozs.	Rice	4 ozs.			
Fish, Salt	3 ozs.	Fish, Salt	2 ozs.			
Butter	½ oz.	Butter or Ghee	½ oz.			
Salt	¼ oz.	Peas	2 ozs.			
		Salt	¼ oz.			
		Curry Powder	¼ oz.			
Salt Beef	} In Soup. {	Rice	4 ozs.		In Coolie Diet the Peas may be curried for Breakfast and Dinner.	
Plantains		4 ozs.	Peas			2 ozs.
Peas		½ lb.	Fish, Salt			2 ozs.
Barley		2 ozs.	Flour			¼ oz.
		Butter or Ghee	¼ oz.			
		Curry Powder	¼ oz.			

WITH EACH DIET RESPECTIVELY.

Salt and necessary seasoning.	Vegetables	2 ozs.
Plantains	Rice	2 ozs.
Milk	or	
	Plantains	½ lb.
	Chicken	½ lb.
	(May be substituted for Fish at Dinner.)	
	Milk	½ pint.

N.B.—With the permission of the medical officer, 8 ozs. Flour may be used instead of Bread, and can be made into "roties" or "chuppaties" according to his directions.

DIRECTIONS.

DIET SCALE.

1. The medical officer shall use his discretion in prescribing the diets and extras, and his directions are to be strictly adhered to.
 2. Care is to be taken that no change of diet is made until the previous one is struck off the medical history card.
 3. During the absence of the medical officer the principal sicknurse shall have power to order such diets and extras as he may think necessary; the medical officer's attention to be drawn to this at his next visit. Stimulants are not to be ordered by the principal sicknurse unless they are absolutely necessary; if it is done, then a full report stating the reason for so doing is to be made on the medical history card and shown to the medical officer at his next visit.
 4. When possible all diets and extras for the following day shall be ordered before 4 p.m. in order to give the dispenser time to prepare the summary.
 5. Condensed milk may be used with the consent of the medical officer, and of such a strength as he may direct.
 6. Should occasion arise where a patient's diet requires to be changed at once, an exchange of diet with another patient is, if possible, to be resorted to for that day, and the requisite diet ordered for the following day.
 7. Extra nourishment for the use of series cases during the night must be specially ordered on the medical history card of each patient requiring it, with directions as to the way it is to be given.
 8. Patients placed on "milk" and "spoon" diets for medical reasons should be carefully and daily watched, so that the addition of beef or chicken tea and bread (or biscuits), either separately or together, may be made the moment their condition will admit. These diets are "sick diets" and are based on a minimum scale, and if care and attention be not daily and regularly bestowed, with a view of making the above additions to them the moment the necessity arises, dissatisfaction will invariably result. So, also, when the further improved condition of a patient will allow of a change to any of the fuller diets, it should be done without delay. The nurse shall call the medical officer's attention to cases requiring extras or change of diet.
 9. The following stimulants and extras may be ordered in such quantities as may be requisite, but to be decreased or discontinued the moment the medical necessity occurs, namely, whisky, brandy, rum, meat extracts, eggs and ice.
 10. The medical officer shall have power to order such other extras and stimulants as he may consider necessary for any patient, but must give his reasons in each case to the Director of Medical Services, if required.
-