

## SURGERY

### Instructions:

I (a) Homoeopathy as a science needs clear application on part of the physician to decide about the best course of action(s) required to restore the sick, to health;

(b) Knowledge about surgical disorders is required to be grasped so that the Homoeopathic Physician is able to:-

- (1) Diagnose common surgical conditions.
- (2) Institute homoeopathic medical treatment wherever possible.
- (3) Organise Pre and Post-operative Homoeopathic medicinal care besides surgical intervention with the consent of the surgeon.

II For the above conceptual clarity and to achieve the aforesaid objectives, an effective co-ordination between the treating surgeons and homoeopathic physicians is required keeping in view the holistic care of the patients and it will also facilitate the physician in individualising the patient, necessary for homoeopathic treatment and management.

III The study shall start in Second B.H.M.S and complete in Third B.H.M.S. and examination shall be conducted in Third B.H.M.S.

IV (a) Following is a plan to achieve the above and it takes into account about the Second and Third year B.H.M.S syllabus and respective stage of development;

(b) Throughout the whole period of study, the attention of the students should be directed by the teachers of this subject to the importance of its preventive aspects.

V There shall be periodical inter-departmental seminars, to improve the academic knowledge, skill and efficiency of the students and the study shall include training on, -

- (a) principles of surgery,
- (b) fundamentals of examination of a patient with surgical problems
- (c) use of common instruments for examination of a patient.
- (d) physiotherapy measures.
- (e) applied study of radio-diagnostics.
- (f) knowledge of causation, manifestations, management and prognosis of surgical disorders.
- (g) miasmatic background of surgical disorders, wherever applicable.
- (h) bedside clinical procedures.
- (i) correlation of applied aspects, with factors which can modify the course of illness, including application of medicinal and non-medicinal measures.
- (j) role of homoeopathic treatment in pseudo-surgical and true surgical diseases.

### Second B.H.M.S

#### A. Theory:

##### (a) General Surgery:-

1. Introduction to surgery and basic surgical principles.
2. Fluid, electrolytes and acid-base balance.
3. Haemorrhage, haemostasis and blood transfusion.

2082 82715-14

4. Boil, abscess, carbuncle, cellulitis and erysipelas.
5. Acute and chronic infections, tumors, cysts, ulcers, sinus and fistula.
6. Injuries of various types; preliminary management of head injury
7. Wounds, tissue repair, scars and wound infections.
8. Special infections (Tuberculosis, Syphilis, Acquired Immuno Deficiency Syndrome, Actinomycosis, Leprosy).
9. Burn
10. Shock
11. Nutrition
12. Pre-operative and post-operative care.
13. General management, surgical management and homoeopathic therapeutics of the above topics will be covered.

Examination: There will be no examination in the subject in Second B.H.M.S.

Third B.H.M.S.

A. Theory:

(b) Systemic Surgery:-

1. Diseases of blood vessels, lymphatics and peripheral nerves
2. Diseases of glands
3. Diseases of extremities
4. Diseases of thorax and abdomen
5. Diseases of alimentary tract
6. Diseases of liver, spleen, gall bladder and bile duct.
7. Diseases of abdominal wall, umbilicus, hernias.
8. Diseases of heart and pericardium.
9. Diseases of urogenital system.
10. Diseases of the bones, cranium, vertebral column, fractures and dislocations.
11. Diseases of the joints.
12. Diseases of the muscles, tendons and fascia.

B. Ear

1. Applied anatomy and applied physiology of ear
2. Examination of ear
3. Diseases of external, middle and inner ear

C. Nose

1. Applied anatomy and physiology of nose and paranasal sinuses.
2. Examination of nose and paranasal sinuses
3. Diseases of nose and paranasal sinuses

D. Throat

1. Applied Anatomy and applied Physiology of pharynx, larynx, tracheobronchial tree, oesophagus
2. Examination of pharynx, larynx, tracheobronchial tree, oesophagus
3. Diseases of Throat (external and internal)
4. Diseases of oesophagus.



## E. Ophthalmology

1. Applied Anatomy, Physiology of eye
2. Examination of eye.
3. Diseases of eyelids, eyelashes and lacrimal drainage system.
4. Diseases of Eyes including injury related problems.

## F. Dentistry

1. Applied anatomy, physiology of teeth and gums;
2. Milestones related to teething.
3. Examination of Oral cavity.
4. Diseases of gums
5. Diseases of teeth
6. Problems of dentition

General management, surgical management and homoeopathic therapeutics of the above topics will be covered.

Practical or clinical:

(To be taught in Second and Third B.H.M.S.)

1. Every student shall prepare and submit twenty complete histories of surgical cases, ten each in the Second and Third B.H.M.S. classes respectively.
2. Demonstration of surgical Instruments, X-rays, specimens etc.
3. Clinical examinations in Surgery.
4. Management of common surgical procedures and emergency procedures as stated below:

- (a) Wounds
- (b) Abscesses: incision and drainage.
- (c) Dressings and plasters.
- (d) Suturing of various types.
- (e) Pre-operative and post-operative care.
- (f) Management of shock.
- (g) Management of acute haemorrhage.
- (h) Management of acute injury cases.
- (i) Preliminary management of a head Injury case.

Examination:

It will be conducted in Third B.H.M.S (not in Second B.H.M.S).

## 1. Theory:

1.1. Number of papers - 02

1.2. Marks: Paper I-100; Paper II-100

1.3. Contents:

1.3.1. Paper -I:

Section -1- General Surgery-

50 marks

Section - 2-

Homoeopathic Therapeutics relating to General Surgery

- 50 marks

1.3.2. Paper -II:

Section- 1-Systemic Surgery

25 marks

30/11/11

(i) ENT	-10 marks
(ii) Ophthalmology	-10 marks
(iii) Dentistry	-05 marks

## Section 2: -Systemic Surgery

Homocopathic Therapeutics	25 marks
(i) ENT Homocopathic Therapeutics	-10 marks
(ii) Ophthalmology Homocopathic Therapeutics	-10 marks
(iii) Dentistry Homocopathic Therapeutics	-05 marks

## 2. Practical including viva voce or oral:

2.1. Marks: 200

## 2.2. Distribution of marks;

	Marks
2.2.1. One long case	40
2.2.2. Identification of instruments, X-rays	30
2.2.3. Practical records, case records or journal	30
2.2.4. Viva voce (oral)	100

Total

-----  
200