

SYLLABUS OF B.H.M.S. IVth Year

HOMOEOPATHIC REPERTORY

Syllabus for IV year B.H.M.S.

XIV) HOMOEOPATHIC REPERTORY

1. A course of lectures, demonstration and clinical classes in the subject shall extend over a period of three academic years.
2. The examination in the subject shall consist of one. Theory paper one and oral examination and one practical examination in two cases of repertorial work
3. There shall be two section in each paper.
4. Section "A" Case taking, Analysis, Gradation and Evaluation of symptom, selection Medicine and Potency and repeatation.

Section B - History of Repertory
Types of Repertory
Study of Kent Repertory
Study of Boeninghausen's Repertory
Study of Card Repertory

Homoeopathic Materia Medica is an encyclopedia of symptoms. No. mine can memorise all the symptoms of all the drugs together with their characteristics gradation. The repertory is an indix, a catalogue of the symptoms of the Materia Medica, nearly arranged in a practical form and also indicating the relative gradation of drugs, and it greatly facilitates quick selection of the indicates remedy. It is impossible to practice Homoeopathy without the aid of repertories, and the best repertory is the fullest. Homoeopathic Materia Medica and Repertory are thus like twins.

It is possible to obtain the needed correspondence between drugs and diseases conditions in a variety of ways and degrees and there are therefore different types of repertories, each with its own distinctive advantages in finding.

Case taking - Difficulties of taking a chronic case, Recoiding of case and usefulness of record keeping. Totality of symptoms, Prescribing symptoms, uncommon peculiar and cearakteristic symptoms. General and partifule symptoms. Eliminating symptoms. Analysis of the case uncommon and common symptoms Gradation and Evaluation of symptoms, Importance of mental symptoms. Kinds and sources of general symptoms. Cancomitant symptoms.

1. History of repertories
2. Types of Repertories
3. Demonstration of 3 cases worked on Boechning housen.

4. Kent's repertory advanced study with case demonstration.
5. Boger's Boeninghausen repertory his contribution to repertory.
6. Card repertory with demonstration of 5 cases, and advantages of card repertories. Theoretical lectures with demonstration.

Homoeopathy adopts the same attitude towards these subjects as it does towards medicine and surgery. But while dealing with Repertory cases, a Homoeopathic physician must be trained in special clinical methods of investigation for diagnosing local conditions and discrimination cases, there surgical intervention either as a life saving measure for removing mechanical obstacles is necessary.

Students should also be instructed in the case of the case of the newborn. The fact that the mother and child form a single biological unit and that this peculiar close psychological relationship persist for at least the first two years of the child's life should be particularly emphasized.

- A) A course of systematic instruction in the Principles and Practice, of Repertory.
- B) Instructions in Homoeopathic Therapeutics and prescribing.
- C) As a matter of convenience, it is suggested that instruction may be given in the following manner during clinical course in Repertory. A course of system of instruction in Repertory including Homoeopathic Therapeutics of at least 100 hrs in 3 years, for theoretical and 150 hrs. for 2 terms of 3 months, Homoeopathic therapeutics each in Repertory ward and OPD for Practical / Clinical / Tutorial Classes.

During II BHMS Course -

The teacher would start teaching the students according to the following scheme.

- 1) Introduction -
 - A) Information of subject
 - 1) Syllabus
 - 1) Seminar, Monthly Exam. Schedule
 - 2) Short information on the following topics
 - Evolution, History, Requisites, Limitation, Purpose, Need & Era. Construction of Repertory, kinds of Repertory.
 - 2) Importance of Subject Passing reference in relation of Repertory to Organon / H.M.M. / Pro / Pura Clinical subjects.
 - A) Different Repartories
 - 1) Concordance
 - 2) General
 - 3) Clinical
 - 4) Medical
 - 5) Special repertory
 - B) Different Authors List

1. Dr. Kent 2. Dr. Boger Boenning Hausen's	31. Dr. Guernsey 32. Dr. Goernsey
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- | | | | |
|-----|------------------------------|-----|----------------------|
| 3. | Dr. Boerick | 33. | Dr. Worchester |
| 4. | Dr. Lippes | 34. | Dr. Lutze |
| 5. | Dr. Kneer | 35. | Dr. W. A. Allen |
| 6. | Dr. Hamples | 36. | Dr. H. C. Allen |
| 7. | Dr. Jahr's | 37. | Dr. Dvaks |
| 8. | Dr. Shankarn | 38. | Dr. Holcomb |
| 9. | Dr. Jugal | 39. | Dr. Lee and Clarks |
| 10. | Dr. Hahnemann's | 40. | Dr. Perkins |
| 11. | Dr. Hartlub & Trinkt | 41. | Dr. Robert |
| 12. | Dr. Ernest Ferdinand Ruckert | 42. | Dr. Pulford |
| 13. | Dr. Weber's Repertory | 43. | Dr. Arhellma Michell |
| 14. | Dr. Weber's Repertory | 44. | Dr. Bell |
| 15. | Dr. Rauff's | 45. | Dr. Yingling |
| 16. | Dr. Loffittles | 46. | Dr. Pouglass |
| 17. | Dr. Clottur Muller | 47. | Dr. Mill Paugh |
| 18. | Dr. Murc's | 48. | Dr. Hnegr |
| 19. | Dr. Bryent's | 49. | Dr. Neathy |
| 20. | Dr. Possert's | 50. | Dr. Minton |
| 21. | Dr. Adole Lippe's | 51. | Dr. Morgan |
| 22. | Dr. Cipher's | 52. | Dr. Shedos |
| 23. | Dr. C. Lippe's | 53. | Dr. Von Denauzg |
| 24. | Dr. T. E. allen's | 54. | Dr. Nash |
| 25. | Dr. Hering's Analytical | 55. | Dr. Borland |
| 26. | Dr. Gentry's | 56. | Dr. Curie P. P. |
| 27. | Dr. Hneer's | 57. | Dr. Boericks |
| 28. | Dr. H. C. Bogar | 58. | Dr. Boaricke |
| 29. | Dr. Rav's | 59. | Dr. Clarke |
| 30. | Dr. Berrioge | | |

2) Construction & compilation of Repertory (Kent's Repertory)

3) Defination

- 1) Define Repertory
- 2) Different term used in repertory
 - i) Types of symptom
 - ii) Rubric
 - iii) Elimination
 - iv) Repertorisation
 - v) Synthesis
 - vi) Concomittent
 - vii) Gradation
 - viii) Analysis
 - ix) Cross reference.

4) Need & requisites of Repertory

5) Evolution of Repertory

- 6) History of Repertory
- 7) Rubric making & Rubric Searching
- 8) Limitation of Repertory
- 9) Purpose of Repertory
- 10) Era of Repertory
- 11) Kinds of Repertory

List of Demonstration

- A. Layout – Explain the following by demonstration.
 1. General to particular – 37 chapter x 5 Rubric
 2. Anatomical chapter – 5 Rubric each
 3. General chapter – 5 Rubric each
 4. Alphabetical – 5 Rubric x 37 chapter
 5. 13 level – 13 level x 5 Rubric x 37 chapter
 6. Modification – 6 M x 5 Rubric 37 chapter (6 Modalities = 6 M)
 7. Chapters
 8. Uniformity – 5 Rubric x 37 chapters
 9. Division of chapter
- B. Rubric making & Rubric searching
 1. Technique of searching Rubric
 2. Construction of Rubric

Clinical Schedule

1. Kent Repertory 37 chapter
 - Conversion of Symptom
 - Construction of Rubric
 - Alphabetical Rubric
 - General to Particular
 - Uniformity of Rubric arrangement
 - 13 level Rubric Exercise.

B.H.M.S. IIIrd Syllabus Schedule

- A) Case Taking
- B) Usefulness of record keeping
- C) Recording of case
- D) Difficulties of taking a chronic Case.
- E) Totality of Symptoms.
- F) Prescribing symptom.
- G) Uncommon symptom.
- H) Peculiar symptom.
- I) Concomitant symptom.
- J) Characteristic symptom.

- K) Importance of mental symptom.
- L) Kind & source of general symptom.
- M) Analysis of uncommon case.
- N) Analysis of common case.
- O) Evaluation.
- P) Gradation.
- Q) Classification of symptom.
- R) Construction of B.B.R.
- S) Construction of Card Repertory.
- T) Technique of Repertorisation.
- U) Elimination of symptom

DETAIL REPERTORY LESSON PLAN

A. Case Taking

- | | |
|------------------|---|
| 1 | Purposed of case taking |
| 2 | Difficulties of chronic/ acute case taking |
| 3 | Importance of case taking. |
| 4 | Importance of case resording. |
| 5 | How to take a chronic case (method) |
| 6 | How to take a Acute case. |
| 7 | Importance of accurate record keeping. |
| 8 | Advantages of record keeping. |
| 9 | Proper case taking is required for correct |
| repertorisation. | |
| 10 | Method of Record keeping |
| 11 | Investigation of Eliminating Rubric in acute disease, |
| chronic disease. | |

B. Case Taking Demonstration

- | | |
|--------------------------------|--|
| 1) | Scheme of case taking |
| 2) | Model case of R.A. with interrogation |
| questions. | |
| 3) | Model case of Asthma |
| 4) | Model case of hypertension. |
| 5) | Model case of D.M. |
| 6) | Model case of Infectious disease. |
| 7) | Conversation of chief complaint into rubric |
| demonstration. | |
| 8) | Symptom with Six modification |
| demonstration. | |
| 9) | Chromological study of chief complaints |
| demonstration. | |
| 10) | Conversation of Associated complaints in to |
| Rubric demonstration. | |
| 11) | Conversation of Physical generals from |
| personal history Demonstration | |
| 12) | Conversation of Physical generals related to |
| Appetite demonstration. | |

- 13) Conversation of Physical generals related to Desires & aversion in Appetite demonstration.
- 14) Conversation of Physical generals related to Desires & after meals before at during meals.
- 15) Conversation of Physical generals related to Bowel Demonstration.
i) Conversation of Physical generals related to Bowel before after & during Demonstration.
- 16) Conversation of Physical generals related to thirst Demonstration.
i) Condition during, before & after thirst Demonstration.
- 17) Conversation of Physical generals related to Urine – Demonstration.
i) Condition during, before & after Urine-Demonstration.
- 18) Conversation of Physical generals related to Menses-Demonstration.
i) Rub related to Onset, - Demonstration
ii) Rub related to character, Demonstration.
iii) Rub related to Consistency Demonstration.
iv) Rub related to Condition before, during & after Menses.
Rub related to Pre menstrual syndrome Demonstration.
- 19) Conversation of Physical general related to Solar Thermal Modality
i) Rub related to the change in wheather-Demonstration
ii) Conversation of Physical general related to heat & cold.
- 19) Conversation of Mental general related to Mood, confidence, fear, intelligency, will, memory, emotion, under standing, love, hate, Delusion Hallucination Demonstration.
- 20) Conversation of Physical.

Detail Lesson Plan

(B) Usefulness of Record Keeping.

The Usefulness of the record keeping are as follows :-

1. Proper assessment of the case.
2. Selection of second prescription
3. Follow up of case
4. Judgement of the action of remedy
5. For proving the superiority of the system
6. As a reference In legal procedure
7. In legal procedure
8. Addition of fresh symptoms

9. Finding of examination and lab investigation
10. For clinical teaching.
11. Reflect the skill of the physician
12. For research purpose.
13. Miscellaneous

Detail Lesson Plan (C) Recording Case

1. Specimen index cards
2. Bound register
3. Loose leaf folder
4. Card system
5. File system

(D) Difficulties encountered usually in taking a chronic case ?

1. Due to Disease
2. Due to Patient
3. Due to Physician
 1. Due to Patient
 - a) Nature of the patient
 - b) Modesty hidden the facts
 - c) Pretension by the patient
 - d) Long suffering considered incurable
 - e) Habituated to long suffering.
 - f) Periodically appearing symptoms not narrated :-
 - g) Periodically appearing symptoms not narrated.
 - h) Self - medication
 2. Due to Physician
 - a) Nature of Physician
 - b) Un homoeopathic Medicine
 3. Due to Disease
 - a) Suppression of disease
 - b) Due to advanced pathology of the disease

- (E) TOTALITY OF SYMPTOM Detail Lesson Plan

Defination of totality of symptom Difference between Homoeopathic & Allopathic case taking

Difficulty of making a calculation of all the symptoms & giving the medicine to the patient which carries maximum marks.

Prescribing symptom - Definition.

Prescribing symptom on the basis of constitution

Prescribing symptom on the basis of general character.

Prescribing symptom on the basis of cause.

Immediate Cause.

Remote Cause.

Prescribing on basis of Miasm.

Prescribing on basis of Organopathic medicine.

Prescribing on basis of Allergy

Prescribing with the basis of Placebo

Definition of Common symptom & uncommon

Symptom with example.

According to Hahnemann strange Rare symptom are always basic miasmatic symptom hence it help in remover the sickness from deep.

Rare symptom individualized the patient.

To separate their miasmatic bond from life force.

1. By knowledge of Anatomy, Physiology it is a key to the unlocking of the symptom

Define concomitant symptom /Auxillary symptom

e.g... For Individualisation.

Characteristic symptoms.

According to patel strange rare peculiar symptom is the charactes symptom.

Mental generals are general symptom.

i) Will & emotions ii) Understanding iii) Memory

e.g. Will & emotion :- loves & hates,

Loathing, suicidal tendencies.

Lasciviousness, fear, family, friends, etc. depression, weeping, impatiences.

Understanding :-

e.g. Delirium hallucination.

Mental confusion, loss of time, sense.

Intellect :-

e.g. Memory, concentration, mistakes in writing & speaking.

(F) Detail Lesson Plan on Prescribing Symptoms

1. Prescribe Medicine on the basis of constitutional symptom.
2. Prescribe medicine on the basis of characteristics symptom
3. Prescribe medicine on the basis of the casusation.
 1. Immediate cause.
 2. Remote cause
4. Prescribe medicine on the basis of suppression.
5. Prescribe medicine on the basis of miasm.
6. Prescribe medicine on the basis of nosodes.
7. Prescribe medicine on the basis of organopathic medicine.
8. Prescribe medicine on the basis of Laboratory Investigation.
9. Prescribe medicine on the basis of Auto –Therapeutic and Auto Homeo therapeutics.
10. Prescribe medicine on the basis of Tautopathy.
11. Prescribe medicine on the basis of Allergy.
12. Prescribe medicine with the help of placebo.

(G) Uncommon Symptom

1. Peculiar, Queer, Rare, and strange

It denotes these symptoms are.

- a. Peculier in their nature and character

- b. Where no explanation is possible
- c. Which are peculiar to a few patient suffering from similars.
- d. Their presence can not explain the basic pathology.
- e. They have their basis in the constitutional make up that determines the psychology of individual.
- f. They usually help in the miasmatic understanding of the case.
- g. Analysis of the two
 - i) To individualise a case.
 - ii) The selection of similimum.

Kent has left out the majority of concomitant & has retained few that abundant clinical experience has frequently associated these can be included when strange, Rare, General Peculiar.

Eg. Headache with nausea, vomiting, roaring in ear.

Dysentery with ischuria etc.

In repertorisation by Boenninghausen's process the symptoms are classified into location, sensation modality & concomitant.

(J) Characteristics Symptoms

Those symptoms that are peculiar unusual and distinctive. They may be mental, physical environment etiologic or even participation of the patient helps in diagnosis individualization of patient. It also helps in distinguishing two different causes having similarity and also drugs.

(K) Importance of Symptoms

Mental symptoms are a category of general symptoms which reflects the inner self, the innermost part of the ego of the individuals.

It belongs to the personality of an individual.

Reflect the state of vital force whether in equality brings during health, disease and cure.

Helps in the selection of the similimum

Manifests in the form of anxiety, restlessness, anger, vividity of thoughts and dreams.

Importance of mental symptom are to Boenninghausen.

(L) Kind & Sources of General Symptoms

General Symptoms :- Are those symptom which are referred to person as a whole.

It covers all sensations & complaints in general (most as a whole)

These are of two types

a. Physical & b. mental

Then generals are the common symptom of Hahnemann and basic Boericke.

Mental Generals are categorized.

Will & emotions

Intellect & understanding

Memory.

Physical General

Reaction to environment

Relation with eating.

Sleep
Sexual instich
Symptoms relating to sp.Sente
Pathological general

(M) Analysis of uncommon Case

Uncommon case – means a case which contains mainly uncommon symptoms uncommon symptoms are always rare, peculiar and strange.

Why are have to analysis the uncommon case :-

1. To individualise a case
2. For the selection of the similimum
3. For framing an altogether different totality to serve the purpose of repertorisation.

These symptoms can be analysed only if one has thorough knowledge of the symptomatology. If one has complete understanding of case taking evaluation and the synthesis of the case then they can be early analysed and can be made as a turning point for the selection of similimum.

This requires the complete knowledge of the medicine and of disease the expertise by which the symptom belonging to the patient and those of the as can be differentiated and analysed.

(N) Analysis of A Common Case

Classification of the symptoms in to various group is called analysis.

There are mainly three methods in Homoeopathy for our approach to symptomatology Kentain method. Hahnemann method, Boeringhausen method. For analysis of a case we classify symptoms mainly into :-

1. General symptoms
2. Particular symptoms
3. common symptoms
4. i) Stronge, Rare, Peculiar
ii) Mental
iii) Physical
iv) Particular

Besides the mental symptoms, the modalities are very valuable symptom for the case of analysis.

For the analysis of a case a complete symptoms is very much required.

- i) Subjective symptom
- ii) Objective symptom
- iii) Concomitant symptom.

(O) Evaluation of Symptom

There are different methods of evaluation of symptoms devised to the mental generals reflecting the menemost of the patient.

- ## DETAIL LESSON PLAN

Gradation :-

Grade of symptom

Ind. Kents Repertory, me find,

Gradation

Type of symptom

- Graduation of Medicine :-
- 1) Ist. Grade – Capital Letter
 - 2) IInd. Grade – Bold letter

- 3) IIIrd. Grade- Italic letter
- 4) IVth grade- Roman Letter
- 5) Vth grade- Roman Parenthirts

Hahnemann Classification :-

Common-----à Ist. Grade, IInd. Grade, IIIrd. Grade

Hahnemann Gradation ---à

Uncommon-----à Ist. Grade, IInd. Grade, IIIrd. Grade

Borices Classification :-

Basic

Borick Gradation----à

Determinative

Question on Evaluation & Gradation :-

Define Evaluation

Define Gradation

Kentions method of Evoluation

Hahnemann's method of Evaluation.

Boericke's method of Evaluation

Boenninghausen's method of Evaluation.

DETAIL LESSON PLAN

(Q) Classification of Symptom

Symptoms :- These are the complaints or suffering of the patient out wordly reflectred picture of the internal essence of the disease that is of the affection of the vital foce.

Complete symptom :- Symptom which are modified under the specifications like location, sensation, modalities concomiffance

Class of symptom :- 1) Clinical 2) Peculior 3) Common

4) Pathological 5) Pathognomonic 6) Rore

7) Toxic 8) Charectersistic 9) Kegnote

10) Objective11) Subjective

----- 80 types.

Symptoms are also acute & chronic in notice.

DETAIL LESSON PLAN

(R) Boger Boenninghausens Repertory

REPETORY

It is an systematic index of symptoms & material medica the record of scientific proving which is reperoduced & artistically arranged in practical form indicating the relative gradation of medicine to facilitates the quick selection of indicated medicine.

Topic

Construction of Boger Boenninghausen

The following points are considered for explanation

Life history of Boger Boenninghausen

Writing related to repertory

Construction
Work done by Boger
Various Doctrine
Doctrine of complete symptom
Doctrine of Causation & time
Doctrine of Pathological general
Doctrine of Analogue, Grand Generalisation

Philosophical background
Criticism
Marked feature of repertory & Boger Boenninghausen

- 1) MIND & INTELLECT
- 2) PARTS OF BODY
- 3) Sensation & complaints
- 4) Sleep & dream
- 5) Fever
- 6) Modalities
- 7) Concordance

DETAIL LESSON PLAN (S) Card Repertory

CARD REPETORY

It is system of visual sorting and help the physician by eliminating the necessity of writing out the rubrics and remedies against them. It helps in the easy study & combination of rubric. It consists of 2 parts i) Cards & ii) Booklet.

* Development and Introduction of Card Repertory

List of Card Repertories

1. Dr. William J. Quernsey created approved by Dr. H.C. Allen
2. Dr. Margaret Tyler
3. Dr. Field based on Kent Repertory
4. Dr. C.M. Boger
5. Dr. Marcos Jaminex, Boenninghausen work
6. Dr. Brousalians card Repertory
7. J.G. Weiss card Repertory.
8. R.H. Farley's spindle card repertory
9. Dr. P. Sankar's card Repertory.
10. Dr. Jugal Kishor Card Repertory.
11. Sashi Mohan Sharma Card Repertory.

LESSON PLAN (T) Elimination of a symptom for Repertorisation.

Eliminating symptoms are those symptoms which throw off the medicines that are not needed for the patient and bring home only those medicines which are required.

Eliminating symptoms cover the whole man and not only superficial symptoms.

The eliminating symptoms is placed at top and test on below the other.
 Eliminating symptom helps in elivating the medicine from rest of the symptoms, that are not include in the first symptoms.

B.H.M.S. IVth Year Syllabus Schedule

I.

A. Practical Technique for repertorisation

Case Selection
 Case Taking / Case receiving
 Analysis of Symptoms
 Conceptual image of patient
 Synthesis of case
 Evaluation of case
 Selection of Rubric
 Repertorial Technique & Result
 Repertorial Analysis
 Miasmatic Assestment
 Disease diagnosis

B. Relation of Repertory with organon

C. Relation of Repertory with Homoeoathic Materia

Medica

In relation to Principles
 In relation to Law's
 In relation to Philosophy
 In relation to Search Similimum
 In relation to select Potency

D. i) Chronic Case taking & Evaluation & gradation with Case analysis according to Dr. Kent.
 ii) Acute Case taking.

E. Case taking with analysis according is Dr. Boenninhausen.

F. Case taking with case repertorisation according to Card.

II. Case taking of

1. Acute diseases.

i Acute individual diseases
 ii Acute epidemic diseases
 iii Acute sporadic diseases
 iv Acute miasmatic diseases

2. Chronic disease

i Artificial chronic diseases
 ii False chronic disease
 iii True chronic disease

3. Intermittent types

i Intermittent Acute individual disease
 i Intermittent Acute Epidemic disease
 i Intermittent Acute Sporadic disease

- i Intermittent Acute miasmatic disease
- 4. **Alternating types.**
 - i Alternating Artificial Individual disease
 - i Alternating Artificial Epidemic disease
 - i Alternating Artificial Sporadic disease
 - i Alternating Artificial Miasmatic disease
 - i Alternating Artificial chronic disease
 - i Alternating Artificial false chronic disease
 - i Alternating Artificial True chronic disease

5. **One sided Disease types of Case taking**

- i One sided Acute disease.
- i One sided False chronic disease.
- i One sided True chronic disease.

6. **Mental diseases types**

- i Mental Acute Individual diseases type
- ii Mental Chronic disease.
- iii Mental Acute miasmatic disease.

7. **Surgical diseases.**

- i Surgical Acute disease
- ii Surgical Cardiovascular disease.

III. Synthesis & Analysis of the above cases according to Dr. Kent.

IV. Analysis of the above cases (I)

According to Dr. Boenninghausen

V. Repertorisation of cases according to card.

CLINICAL LECTURER

1. a) Practical case taking with case analysis according to Kent.
 - c) Practical case taking with case analysis Kent's synthesis.
 - d) Rubric conversion according to kent.
 - e) Rubric making according to kent.
 - f) Rubric searching according to Kent.
2. a) Practical case taking with case analysis according to Boenninhausen.
 - b) Practical case taking with case analysis Boenninhausen synthesis.
 - c) Practical case taking with case analysis Boenninhausen Evaluation.
 - d) Rubric Conversion according to Boennhausen.
 - e) Rubric making according to Boenninhausen.
 - f) Rubric searching according to Boenninhausen.
3. a) How to search out the totality of Symptom
 - b) How to search out the Eliminating symptom & prescribing symptom.
 - c) Different investigation in different Cases.
- I. Acute individual disease

Describe with affects individual patient at different time at different places.

- i. Infection eg. :- Erysipelas Leishmaniae.
Pyæmia Hoakwoum infection.
 - ii. Inflammatory eg. :- Conjunctivitis laryngitis otitis
Otitis Rhinitis gastritis
Stomatitis Appendicitis meningitis.
 - iii. Sporadic eg. :- Conjunctivitis peritortis Dyspepsia
Measles Jamdices Mastitis
Measles Tetanus pyreocia
 - iv. Traumatic eg. :- Injury Head injury
Laceration Snake bite
Burns.
- II. Acute Epidemic diseases. :-
Disease which affects many people at same place with same disease.
- i. Infectious eg. :- Cholera Diphtheria Infanthumaga.
Malaria Meningitis
Measles Diarrhoea
Mumps Dysentery
 - ii. Inflammatory eg. :- Conjunctivitis
Gastroenteritis
Hepatitis
 - iii. Sporadic eg. :- Filariasis Asepsis
Whooping cough Dropsy
Yellow fever.
- II. Acute Sporadic diseases :-
Diseases which affect a group of people at different places but at same time.
- i. Infection eg.
Malaria Typhoid Amoebic dysentery
Influenza Filariasis Small pox
Meningitis cholera
 - ii. Inflammatory disease eg.
Endocarditis
Otitis media
Conjunctivitis.
 - iii. Sporadic :-
Malaria Dengue fever
Typhoid Viral fever
Jilaria Dropsy.
- III. Acute miasmatic diseases eg.
Yellow fever Piles
Eczema Whooping cough
Indigestion Scarlet fever
Measles Chickenpox Small pox
- IV. True chronic disease on caused due to chronic miasms – Psora, Syphilis
eg. Asthma Hypertitis Piles
Psoriasis Lepra Scleroderma
Tuberculosis Eczema Ca. stomach
- V. False chronic disease :-

Diseases which are caused due deficiency certain things are essential for life e.g.
 – D.M. goiter Rickets, Night blindness, Osteomalasia, Marasmus Cleft palate.

VI. Artificial chronic diseases are caused an bad effect of some drug or alcohol etc.

e.g. – Sterility
 Baldness
 Deafness
 Prolapse
 Fibroid
 Burning buty syndrome
 AIDS
 Inguinal hernia

Intermittent diseases

Intermittent diseases are those diseases which recur in certain period.

i) Acute intermittent diseases.

Acute intermittent diseases are those which are produced due to transient explosion of latent psora by some exciting cause having following characters like sudden onset Rapid progress etc.

e.g. Jousillitis Neuralgia Pleurisy
 Diarrhoea mastitis
 Fever Typhoid fever

ii) Acute epidemic intermittent disease

acute diseases which attacks many people with very similar sufferings from the same cause

e.g. – Diarrhoea Measles Rubella
 Dysentery Diphtheria
 Plague Malaria

iii) Sporadic intermittent diseases

Sporadic intermittent diseases are those with attacks many persons with similar cause in different localities.

e.g. Diphtheria Dengue
 Filariasis Plague
 Leprosy Typhoid
 Malaria Asiatic

iv) Intermittent miasmatic disease.

Miasmatic disease are those in which disease is produced due to some miasmatic disease producing power is behind that.

e.g. – Plague Small pox
 Mumps cowpox

VII. i) Alternating types of disease

Alternating disease are those disease in with certain morbid state alternate at in certain intervals with morbid state of a different kind.

e.g. Leg pain alternate with ophthalmia
 Diarrhoea alternate with constipation
 Headache alternate with nausea & vomiting.

ii) Artificial individual disease

Artificial disease are those which are produced artificially due to abuse of toxic drugs.

e.g. Prolapse of uterus Asthma
Balochness Deafness
Filrosis Eczema
Sterility Cancer
Inguinal hernia

Artificial miasmatic disease

e.g. stenosis
Hypertrophy
Peptic ulcer

Artificial Chronic disease

e.g. Prolapse of uterus
Sterility
Inguinal hernia
Fibrosis

False chronic disease

False chronic disease are those which are due to prolonged abstinence from things necessary for life.

e.g. – Night blindness Beriberi
Xerophthalmia Rickets
Follicular Osteoporosis Kerosis

True chronic disease

True chronic disease are due to miasmatic background.

e.g. Eczema
Chronic bronchitis
Asthma
Hepatitis
Rheumatoid arthritis
Psoriasis.

One sided disease

One sided disease are those chronic disease which has one or two symptoms.

e.g. Mania long standing diarrhoea
Insanity pigmentation
Scurvy.

One sided acute disease :

e.g. Mania insanity Schizophrenia

One sided false chronic disease :

e.g. Night blindness Osteoporosis
Beriberi Rickets
Rickets

One side true chronic disease

e.g. Mania Longstanding diarrhoea
Insanity Headache
Schizophrenia

—

In the subject Homoeopathic Repertory

Section A

—

=====

Qu. 4. Write short notes on 5 * 2 = 15 Marks

- A) - 5 Marks Topic - Repertory (IIIrd Year / IVth Year)
B) - 5 Marks Topic - Repertory (IIIrd Year / IVth Year)

Section C

Total Marks – 35

L.A.Q.

- Qu. 5 Describe Evolution, Sources, Types, Classification of Repertory's
(TOPICS :- Repertory II/ III/ IV Year Syllabus, II/ III/ IVth Syllabus)
15 Marks
- Qu. 6 Discribe History, Need, Requisites of Repertory
(TOPICS :- Repertory II/ III/ IVth Year Syllabus)
10 Marks
- Qu. 7 Describe construction of Kent's Repertory / Boenninghausen's Repertory /
Card Repertory -----(name of the Repertory's)
(TOPICS :- Repertory II/ III/ IVth Year Syllabus)
10 Marks

OR

- Qu. 8 Describe the Case taking procedure
(TOPICS :- Repertory III rd Year Syllabus)
10 Marks

HOMOEOPATHIC
MATERIA MEDICA

-
B.H.M.S. IVth YEAR

-
SYLLABUS

Syllabus for IV year B.H.M.S.

XV) HOMOEOPATHIC MATERIA MEDICA

1. A course of lectures, demonstration and clinical classes shall extend over a period of one academic year.
2. The examination in the subject shall consist of two theory papers. One oral examination and one long case of one short case and bed-side practical examination and report on his case.
3. Paper I – HOMOEOPATHIC MATERIA MEDICA

SECTION A :- Drug prescribed for Ist B.H.M.S. course.

SECTION B :- Drugs prescribed for IInd B.H.M.S. course

Nature of scope of Homoeopathic Materia Medica

Sources of Homoeopathic Materia Medica

Different ways of studying the Materia Medica

4. Paper II –

SECTION A :- Drug prescribed for IIIrd B.H.M.S. Course.

SECTION B :- Drugs prescribed for IVth B.H.M.S. course.

- | | |
|-----------------------|-----------------------|
| 1. Menyanthes | 15. Phosphoric acid |
| 2. Mercurius Cyuratus | 16. Physostigma |
| 3. Mercurius Dulcis | 17. Picric Acid |
| 4. Mercurius sol | 18. Plumbum Met |
| 5. Millefolium | 19. Psorinum |
| 6. Mezereum | 20. Pyrogenium |
| 7. Moschus | 21. Radium Bro |
| 8. Muriatic Acid | 22. Ranunculus Bulb |
| 9. Murex | 23. Raphanus |
| 10. Naja T. | 24. Ratania |
| 11. Onosmodium | 25. Rheum |
| 12. Passiflora | 26. Phododendron |
| 13. Oxalic Acid | 27. Rumex Crispus |
| 14. Petroleum | 28. Ruta G. |
| 29. Sabadilla | |
| 30. Sabina | 46. Thalspi Bursa |
| 31. Sabal Ser | 47. Thyroidinum |
| 32. Sambucus Migra | 48. Trillium Pendulum |
| 33. Sanguinaria Can | 49. Urtica |
| 34. Sanguina | 50. Ustilago M. |
| 35. Sarsapanilla | 51. Vaccinium |
| 36. Squilla | 52. Valerine |
| 37. Spigella | 53. Variolinium |
| 38. Staphysagria | 54. Veratrum Viride |
| 39. Stictia Pul | 55. Vinca Minor |
| 40. Selenium | 56. Vipera |
| 41. Syzigium Jam | 57. Viburnum Opulys |

- 42. Tabcum
- 43. Tataxacum
- 44. Tarentula C
- 45. Theridien

- 58. X-ray
- 59. Zinum Met
- 60. Stannum Ment

1. The student should expected to learn the Applied principle Drugs included in syllabus. It is suggested that the instruction in Homoeopathic Materia Medica be given in the following manner.
 - i) Drug Picture
 - ii) Therapeutic Materia Medica
 - iii) Comparative Materia Medica
 - iv) Applied Materia Medica
2. Through out the whole period of the study the attention of student should be directed by the teachers of this subject or the importance of preventive aspects.
3. Instruction in the branch of Homoeopathic Materia Medica should be directed to the attainment of detailed working knowledge to ensure familiarity with the clinical condition, therapeutic utility, the element involved in the application of Materia Medica and Philosophical identification & analysis their recognition in the treatment.
4. A student is expected to learn the technique & selection of Homoeopathic Drug during Hospital training.
5. Every student shall prepare & submit 20 complete cases on acute condition of various illness & 20 complete cases or chronic condition of various illness during the clinical classes respectively.
6. A student is expected to learn the detail working knowledge of drugs to ensure familiarity with comparative/ clinical/ applied /pathogenesis and therapeutic of drug in detail.
7. The examination in Materia Medica shall consists of one theoretical paper, one bed side practical Examination of two short cases not less than half an hour being allowed for Examination of and report on each case.

1. Drug Picture

- The knowledge of action of the drugs - Its mental generals
 - Its constitutions
 - Its remedy relations
- We study the drugs synthetically & analytically.
- The drug pathogenesis/clinical
- The therapeutic utility of drug
- The comparative study of drug
- The applied aspects of drugs during the time of actual prescriptions. Its differentiation / synthesis.

Polychrests and the most commonly indicated drugs for every day ailments should be taken up first so that the clinical classes or outdoor duties the students become familiar with their applications. They should be thoroughly dealt with

explaining all comparisons & relationship. Students should be conversant with their sphere of action and family relationship. The less common and rare drugs should be taught in outline, emphasizing only their most salient features and symptoms. Rare drugs should be dealt with later.

2. Therapeutic Materia Medica

Which teaching therapeutics an attempt should be made to recall the Materia Medica so that indications for drugs in a clinical conditions can directly flow out from the drug concerned. The student should be encouraged to apply the resource in the clinical conditions with the peculiarities of the drug such as

- Clinical organs
- Target organs
- Peculiar modalities of the drug
- During the actual time of prescription
- Management /Treatment /cure
- Mode of employment in the clinical condition

3. Comparative Materia Medica

The comparative study of the 11th Materia Medica comprises of

- i. Comparison of entire drug picture
 - ii. Comparison of sphere of action of drug
 - iii. Comparison of clinical condition
 - iv. Comparison of constitution
 - v. Comparison of nebulas of drugs
 - vi. Comparison of different group of medicine
 - vii. Comparison of Therapeutic of drugs

The instruction in comparative study of drugs should be so planned as present the general knowledge of the drugs, the amount of detail which is required to memorise should be reduced to minimum. Major emphasis should be laid to the functional action of the drug for enabling the student to pick strange & uncommon symptoms from pathogenesis of individualisation of patient & drug for the purpose of applying law of similimum in homoeopathic practice.

Only such detail as have a professional or general educational value for the student should be presented to him.

The purpose of comparison is not to create technically expert but to give the student recognition of anatomical, physiological, clinical principles of drugs & enabling to determine & correlate the comparison in understanding of value at the time of prescription.

The clinical, applied comparative study of the drug should be arranged in the lectures or demonstration & preferably be given by clinical demonstrating basis.

Seminar or group discussion be arranged periodically with a view of presenting clinical cases in an integrated manner lectures.

A formal classroom lectures should be reduced but the demonstration & bedside comparative analysis of Materia Medica be emphasised from IInd year onwards during the medical posting's of students.

There should be joint teaching com demonstration & applied sessions with the material illustrating aspects of subjects.

The application of Comp. Material Medica should be demonstrated from the cases in the outdoor & hospital ward.

There should be joint seminar in the department of Materia Medica & organon which should be organized with the clinical presentation of cases on the following by a senior teacher.

1. a) Two cases on acute spasmodic disease
b) Two acute epidemic cases
c) Two cases on acute sporadic disease
d) Two cases on eruptive fevers.
2. a) Three chronic metabolic disease
b) Three cases on deficiency disease
c) Three chronic etrogenic diseases.

4. Applied Materia Medica

The aspect of applied Materia medica comprises of

- Mode of employment
- Administration of doses
- Management of acute diseases
- Applications of drugs on totality of symptoms
- Differentiation of drugs by way of comparison its therapeutic utility in the treatment of acute / chronic disease.
- The utility of drug pathogenesis, pathognomic selection of potency for the drug to be prescribed.

The follow up of analysis for the said drug be taught with

Pattern of Question Paper

B.H.M.S. IVth Year

In the Subject Homoeopathic Materia Medica & Therapeutic

(Paper I : Homoeopathic Materia Medica & therapeutics.)

Paper I :-	Consist of	Section A M. C. Q.	-	30 Marks
		Section B,. S. A. Q.	-	35 Marks
		Section C. L.A. Q.	-	35 Marks

Section A

Total Mark - 30

Total M.C.Q. - 30

TOPICS

a)	Ist & IInd Year Syllabus	- Comparative	- 2 M.C.Q.	
		- Drug Picture	- 4 M.C.Q.	
		- Applied	- 2 M.C.Q.	
		Therapeutic	- 2 M.C.Q.	
b)	Ist & IInd Year Syllabus	- Comparative	- 2 M.C.Q.	
		- Drug Picture	- 4	
M.C.Q.		- Applied	- 2 M.C.Q.	----> 30
M.C.Q.		Therapeutic	- 2	
M.C.Q.				
c)	Ist & IInd Year Syllabus	- Comparative	- 2 M.C.Q.	
		- Drug Picture	- 4 M.C.Q.	
		- Applied	- 2 M.C.Q.	
		Therapeutic	- 2 M.C.Q.	

Section B

Total Mark - 35

S.A. Q.

Q. 2.	Solve any 3			5 X 3 = 15 Marks
A)	-	5	Marks Topic -Guidings symptoms/Mentals/ Systemic disorder/Causation/Relation -	
			Syllabus I to II	
B)	-	5	Marks Topic- Guidings symptoms/Mentals/ Systemic disorder/Causation/Relation - Syllabus I	
			to II	
C)	-	5	Marks Topic-Constitution/Introduction to Materia Medica	
			Syllabus I to II	
D)	-	5	Marks Topic- Constitution (I to II) Syllabus	
Q. 3.	Answer any 2 out of 3			5 X 2 = 10 Marks
A)	-	5	Marks Topic- Compare/Contrast (I to II) Syllabus	
B)	-	5	Marks Topic- Compare/Contrast (I to II) Syllabus	
C)	-	5	Marks Topic - Compare/Contrast (I to II) Syllabus	

Q. 4. Write short notes on **5 X 2 = 10 Marks**

A) - 5 Marks Topic- - Guiding symptoms/Mental /
Female disorders/Systemic/
Disorders

Syllabus I to II

B) - 5 Marks Topic- - Guiding symptoms/Mental /
Female disorders/Systemic/
Disorders

Syllabus I to II

Section C

Total Mark - 35 **L.A. Q. -**

Q. 5. Drug Picture (Polycrest Drug)

15 Marks

Q. 6. Applied Materia Medica/Therapeutic (I to II Syllabus)

10 Marks

Q. 7. Compare & Contrast of two (Acid/Metal/Vegitable /
Animal group/Polycrest Drugs (I to II Syllabus)

10 Marks

OR

Q. 8. Applied Materia Medica/Therapeutic (I to II Syllabus)

Pattern of Question Paper

B.H.M.S. IVth Year

In the Subject Medicine including Homoeopathic Therapeutic

(Paper II:-Medicine & Homoeopathic Therapeutic)

Paper II:-	Consist of	Section A , M. C. Q.	-	30 Marks
		Section B, S. A. Q.	-	35 Marks
		Section C, L.A. Q.	-	35 Marks

Section A

Total Mark - 30

Total M.C.Q. - 30

TOPICS

1. : Medicine
M.C.Q.

a) Topic form IIIrd /IVth Year Syllabus - 5

b) Topic form IIIrd. / IVth Year Syllabus-10

M.C.Q.,

2. :- Therapeutic

c) Topic form IIIrd /IVth Year Syllabus - 5 M.C.Q.

d) Topic form IIIrd /IVth Year Syllabus -

10 M.C.Q.,

Section B

Total Mark - 35

S.A. Q.

Q. 2. Solve any 3

5 X 3 = 15 Marks

- | | | | |
|----|---|---|---------------------------------------|
| A) | - | 5 | Marks Topic - Medicine (IIIrd./IV) |
| B) | - | 5 | Marks Topic- Therapeutic (IIIrd. /IV) |
| C) | - | 5 | Marks Topic- Medicine (IIIrd./IV) |
| D) | - | 5 | Marks Topic- Therapeutic (IIIrd /IV) |

Q. 3. Answer any 2 out of 3

5 X 2 = 10 Marks

- | | | | |
|----|---|---|---------------------------------------|
| A) | - | 5 | Marks Topic- Medicine (IIIrd/IV) |
| B) | - | 5 | Marks Topic- Therapeutic (IIIrd. /IV) |
| C) | - | 5 | Marks Topic Medicine (IIIrd /IV) |

Q. 4. Write short notes on

5 X 2 = 10 Marks

- | | | | |
|----|---|---|---------------------------------------|
| A) | - | 5 | Marks Topic- Medicine (IIIrd /IV) |
| B) | - | 5 | Marks Topic- Therapeutic (IIIrd. /IV) |

Section C

Total Mark - 35

L.A. Q.

Q. 5. Describe aetiology clinical features (sign /symptoms) Investigation & Management with therapeutic drugs of -----

(TOPICS:- Medicine III/IVth. Year Syllabus + Therapeutic IIIrd. /IV Year Syllabus)

15 Marks

Q. 6. Describe aetiology clinical features (sign / symptoms) Investigation & Management of -----

(TOPICS :- Medicine III rd /IV Year Syllabus)

10 Marks

- Q. 7. Describe the detail working knowledge of ----- (name of the drugs)
in the administration / key prescribing / management in the treatment of -----
----- (name of the disease.)
(TOPICS :- Therapeutic III rd /IVth Year Syllabus)

10 Marks

OR

Describe the Therapeutic Management of Skin Disease
(TOPICS :- Medicine III rd /IVth Year Syllabus)

10 Marks

SYLLABUS PRESCRIBED
FOR
THE FINAL BACHELOR
OF
HOMOEOPATHIC MEDICINE
AND
SURGERY
EXAMINATION
FINAL B.H.M.S.

A) An application for admission to First B.H.M.S. Examination shall

1. Have passed the 12th. Standard Examination of the Maharashtra State Board of Secondary and Higher Secondary Education with Physics, Chemistry and Biology as subjects or its equivalent examination approved by the Nagpur University.
2. Have attained or shall attain the age of 17 years on or before the 31st. December of the year of his/her admission to the college.

B) An application for admission to Second B.H.M.S. Examination, shall have passed the First B.H.M.S. Examination.

C) An application for admission to the Third B.H.M.S. Examination, shall have passed the Second B.H.M.S. Examination.

D) An application for admission to the Final B.H.M.S. Examination, shall have passed the Third B.H.M.S. Examination.

1) Every candidate for B.H.M.S. Degree shall have attended a regular course of study for a period of not less than one and half academic years for the First B.H.M.S. Examination and not less than one academic year for each of the three examinations, viz.- Second, Third and Final B.H.M.S. Degree Course in affiliated homoeopathic College in the following subjects.

i) For the First B.H.M.S. Examination

- a. Anatomy
- b. Physiology Including Biochemistry
- c. Homoeopathic Pharmacy
- d. Materia Medica and Homoeopathic Philosophy

ii) For the Second B.H.M.S. Examination

- a. Pathology, Bacteriology and Parasitology,
- b. Forensic Medicine and toxicology.
- c. Social and Preventive Medicine (Including Education and Family Medicine)
- d. Homoeopathic Materia Medica
- e. Organon and Homoeopathic Philosophy

iii) For the Third B.H.M.S. Examination

- a. Surgery
- b. Obstetrics and Gynaecology
- c. Materia Medica
- d. Organon and Homoeopathic Materia Medica

iv) For the Final B.H.M.S. Examination

- a. Medicine
- b. Homoeopathic Materia Medica
- c. Repertory

2) The scope of the subject shall be as indicated in the syllabus.

FORTH B.H.M.S. EXAMINATION

- I. No candidate shall be admitted to the fourth B.H.M.S. examination unless :-
- a) he has passed the third B.H.M.S. examination at least one year previously' and the subjects of the examination over a period of at least three years in a recognised Homoeopathic College subsequent to his passing the first B.H.M.S. examination to the satisfaction of the head of the College.

II. Courses of the minimum number of lectures, demonstrations and practical / clinical classes in the subjects shall be as shown below :

Sr. No	Subjects	Theoretical	Practical / clinical tutorial classes
1.	Practice of medicine Children diseases Mental diseases and Skin diseases including homoeopathic therapeutics	250 (in 3 years) 40 40 20	400 (3 terms of 3 months each in homoeopathic ward & OPD including children, mental and skin diseases deptts.
2.	Homoeopathic Materia Medica	200 (in one year)	125
3	Repertory	100 (in 3 years)	150

III. The Fourth B.H.M.S. examination shall be held at the end of 4-1/2 years of B.H.M.S. course.

IV. The Examination shall be written, oral, practical or clinical as provided hereinafter, three hours being allowed for each paper.

V. The examinaiton in medicine, (including children, mental and skin) shall consist of two papers, one oral examination and one bed-side practical examination in case taking of two short cses with a view to determining both nosological and therapeutic diagnosis from the Homoeopathic pint of view. Time allotted shall be half an hour for each case.

VI. The examination to Materia Medical shall consist of two theoretical papers, one oral examination and one bed –side practical examination, not less than two hous being allowed for examination and report on his case.

VII. The examination in Repertory shall consist of one theoretical paper, one oral examination and one practical examination in two cases of repertorial work. Time allotted shall be half an hour for each cases.

VIII. A candidate securing 75 per cent or above marks in any of the subjects shall be declaired to receive honours in that subjects provided he has passed the examination in first attempt.

IX. In order to pass Final B.H.M.S. examination a candidate shall have passed in all subjects of the examination.

X. Pass marks for eahc subjects, both homodopathic and allied medical subjects shall be 50 % in each subject.

XI. Full marks for each subjects and minimum number of marks required for passing are as follows.

Subjects	Written		Oral		Practical		Total	
	Full Marks	Pass Marks	Full Marks	Pass Marks	Full Marks	Pass Marks	Full Marks	Pass Marks
Medicine	200	100	100	50	100	50	400	200
Homoeopathic Materia Medica	200	100	100	50	100	50	400	200
Repertory	100	50	50	25	50	25	200	100

MEDICINE

B.H.M.S. IVTH YEAR

SYLLABUS

I. MEDICINE INCLUDING HOMOEOPATHIC THERAPEUTICS

Homoeopathy adopts the same attitude towards these subjects as it does towards medicine and surgery. But while dealing with Medicine and Therapeutic cases, a Homoeopathic physician must be trained in special clinical methods of investigation for diagnosing local conditions and discriminating cases; there surgical intervention either as a life saving measure for removing mechanical is necessary.

1. A course of systematic instructions in the principles and practice, of Medicine including the applied anatomy and physiology.
2. Instructions in Homoeopathic Therapeutics and prescribing.
3. As a matter of convenience, it is suggested that instructions may be given in the following manner during three years of clinical course, as prescribed below. in three years for therotical and 400 hrs. 3 terms of 3 months each in homoeopathic ward & OPD including childre, mental and skin diseases departts. OPD for Practical / Clinical / Tutorial Classes.

Sr. No	Subjects	Theoretical	Practical / clinical tutorial classes
1.	Practice of medicine Children diseases Mental diseases and Skin diseases including homoeopathic therapeutics	250 (in 3 years) 40 40 20	400 (3 terms of 3 months each in homoeopathic ward & OPD including children, mental and skin diseases deptts.

4.
 - a. A course of systematic instructions in the principles and practice of medicine.
 - a. A course of lectures, demonstration and clinical classes in the subject shall extend over a period of three academic years.
 - b. a student must undergo a clinical posting in the Department for a period of nine months in OPD & IPD.
 - c. Every student shall prepare and submit a journal consisting of 20 case historics.
 - d. During the first three months of the clinical period when the students will not be in incharge of beds they will be given instructions on elementary methods of clinical examination including physical signs, the use of the common instruments like stethoscope, ophthalmoscope, etc.
 - e. As a matter of convenience, it is suggested that instructions may be given in the following manner during the II, III and IV B.H.M.S. classes in medicine.

5. The examination in Medicine shall consist of two papers one oral examination and one bed side practical examination in case taking of two cases with a view to determine both nosological and therapeutic diagnosis from Homoeopathic point of view.

The topic for written paper in the subject shall be distributed as follows :

PAPER I

Infectious disease, disorders of Endocrine systems, disease systems, diseases of metabolism and deficiency diseases, Diseases of Digestive systems and peritoneum. Diseases of respiratory system. Diseases of Blood Spleen and Lymph glands and tropical diseases. Homoeopathic Therapeutic on above mention Disease.

PAPER II

Diseases of Locomotor system. Diseases of Cardio-vascular systems Diseases of Urinogcntral systed. Diseases os Nervous system. Psychological medicine. Common skin diseases. Homoeopathic Therapeutics on abov emention Disease.

DEPARTMENT OF MEDICINE

B.H.M.S. IInd. YEAR

APPLIED MATERIA MEDICA / HOMOEOPATHIC THERAPEUTICS

A sick person carries signs in his approach to his illness and each individual is the possessor of a totality of psychic relation, physical and biologic reaction's that belongs to him alone & constitutes his temperament.

Homoeopathy individualizes and its application should be :- First specific to the individual & second, by individualizing the remedy we best define the morbid process & remove them.

To supply the practitioner of Homoeopathic medicine with reliable, practical & condensed indications for the more important remedies in disease. It differs from the various works on the practice of medicine in that it is exclusively devoted to Homoeopathy and from works on materia medica as it treats only of therapeutics.

The object has been to restrict rather than to elaborate to give the practical indications for a few of the most prominent remedies rather than to dwell on the elaborated possibilities of may;

Homoeopathy deals with this subject & is so related with it while studying Medicine. A Homoeopathic student must be trained in a special clinical method of investigation for diagnosing local condition whether it is surgical intervention either as a life saving measure for removing the mechanical obstacles or whether to be treated simply with remedies. It also plays an important role in application of the remedy for the purpose of cure & management for this purpose, clinical classes in the OPD as well as IPD should be regularly taken so that he should be able to select group of remedies at the bed side with this the mode of application of remedy the mode of employment of remedy should be taken in consideration.

DURING TEACHING APPLIED MATERIA MEDICA

Following points should be stressed :

1.

Evaluation of case.

2.	deferomination in the vies of	Diseases	0
a.	evaluation of disease	Miasmatic	
b.	diseases.	Constitutional	
c.	towards diseases.	Tendency prone	
d.	miasmatic.	Constitution	
3.		Mode of employment	
4.		Administration of does.	
5.	improvement (followup analysis) etc.	Identifying sure sign of	
a.	utiligy of the drug's in acute clinical condition in the Medicine.	Therapeutic	
b.	of the drug's in chronic clinical condition in the Medicine	Therapeutic utility	
c.	of difference diagnosis in administration of the drug in the Medicine.	What is the utility	
d.	of this polycrest remedy / antimiasmatic remedy / constitutional remedy in this given chronic clinical condition in the Medicine.	Therapeutic utility	
e.	remedy in this acute clinical condition in the Medicine.	Role of miasmatic	
f.	remedy in this chronic clinical condition in the Medicine	Role of miasmatic	
g.	& potency selection in the Medicine.	Relation of doses	
h.	the Medicine.	Diet Regimen in	

The instruction for medicine including Homoeopathic Therapeutics at least 20 hrs. Theory in years Lectures should be taken. Regular tutorials Regular approach of students to patients in IPD & OPD for practical / clinical & demonstration must be done daily.

Through out the whold period of the study the attention of student should be given by the teacher's of this subject to the imortance of its preventive aspect.

Special attention should be given to the knowledge of Homoeopathic Therapeutics to ensure familiarity with common their recognisiton & treatment.

Every student should prepare & submit at least 100 complete case histories 40 in IInd year & 60 in IIIrd B.H.M.S. with three treatment programme.

As a matter convenience, it is suggested that the instruction may be given in the following manner during the two years of clinical course within 250 hours in the two years of three month of each in Medicine ard, OPD for practical clinical tutorial classes during the IInd. year B.H.M.S.

DEPARTMENT OF MEDICINE

B.H.M.S. IInd. YEAR

Defination of Medicine- [Medicine is the subject which combined in itself the study of individual diseases it's sign & symptoms change brought in the Body, structure, course, sequela complication general management of diseases.]

[The subject is the medical science it self of its necessity in deciding about the nature progress & Prognosis of case is paramount, it goes further to decide for the means method or measures of treatment. Hence, every physician irrespective of this college of medicine of principle of drug application has to depend on this subject and this subject above.

[The subject depends upon & assimilates in itself many Allied subjects like Physiology Pathology, Biochemistry Laboratory techniques Dietty Pharmacology. All and each of the Branches are growing at Rapid place & are a Constant process of making improvement and eliminating. The practice of medicine too has to undergo these changes to keep its upto date character.

The Greatest clinical problems of every day practice consulting a Homoeopathic reader of Books in practice of Medicine, is of progress course, complication & sequence, the decision regarding curability or incurability of the case, the use of surgical & Palliative method and the course, complication & sequela of the Diseases have been described Judging from the view point of the deficiency of Allopathic drugs which close not seen to fit completely to Homoeopathy.

Many diseases for which surgical treatment is said to be rational drug Appendicitis, Peptic ulcer. Tonsillitis etc. have been found to be enable to Homoeopathic treatment Similarly many diseases which can not be radically cured by allopathic drugs and only palliative treatment of measure are advised and radically cured by Homoeopathic medicine e.g. Bronchial Asthma leucoderma etc.

During II B.H.M.S. Course

-

Applied Anatomy and Applied Physiology

1. Diseases of the respiratory systems.
2. Diseases of the digestive system and peritoneum
3. Disease of metabolism and deficiency diseases.
4. Diseases of blood, Spleen and lymph glands.
5. Pulmonary tuberculosis
6. Disorders of endocrine system.
7. Applied materia medica / homoeopathic therapeutics.

DEPARTMENT OF MEDICINE
SYLLABUS

During II B.H.M.S. Course

Applied Anatomy and Applied Physiology.
Diseases of the respiratory systems
Diseases of the digestive system and peritoneum
Diseases of metabolism and deficiency diseases.
Diseases of blood. Spleen and lymph glands
Pulmonary tuberculosis
Disorders of endocrine system-
Applied materia medica / homoeopathic therapeutics.

I. ORIENTATION LECTURES

1. Approach to the patients (History taking)
2. Symptoms in Cardiovascular Diseases.
3. Symptoms in Gastrointestinal Diseases.
4. Symptoms of Respiratory Diseases.
5. Symptomatology in Nervous system Diseases.
6. Fever.
7. Lymphadenopathy.
8. Oedema.
9. Shock.

During III & IV B.H.M.S. Course

Infectious diseases
Diseases of the cardio-vascular system
Diseases of the genito-urinary system
Diseases of the locomotor system
Diseases of the skin including leprosy
Psychological medicine.
Tropical diseases.
Diseases of infants and children.
Applied materia medica / homoeopathic therapeutics.

NOTE :-

1. Throughout the whole period of the study the attention of the student should be directed by the teachers of this subject to the importance of its preventive aspects.
2. Instructions in these branches of medicine should be directed to the attainment of sufficient knowledge to ensure familiarity with the common conditions, their recognition and treatment.
3. Every student shall prepare and submit 20 complete case histories, 10 each in II and IV B.H.M.S.

DEPARTMENT OF MEDICINE

B.H.M.S. IInd.

- I. Applied Anatomy & Physiology of R.S.
- II. Applied Anatomy & Physiology of G.I.T.
- III. Applied Anatomy & Physiology of Endocrine
- IV. Applied Anatomy & Physiology of Haematology
- V. Miscellaneous

B.H.M.S. IIIrd

- I. Infectious diseases + Tropical disease
- II. Endocrinology and Metabolic disorder
- III. Gastroenterology (Digestive System)

IV. Respiratory System

V. Haematology

I) Bones & Joints diseases (locomotor)

II) Cardiovascular System

III) Nephrology (genito urinary system)

IV. Diseases of Infants, young & Children

V. C.N.S.

VI. Psychiatry

VII. Skin – V.D.

VIII. Miscellaneous

V. C.N.S.

VI. Psychiatry

VII. Skin – V.D.

VIII. Miscellaneous

1) Respiratory Disease

TOPICS FOR IInd YEAR SYLLABUS

Applied Anatomy & Physiology of R.S.

- The function
- The Airways – structure, ventilation
- The Blood vessels – structure
- Gas transfer – pulmonary gas exchange
- Non respiratory function of lung
- Pleura structure & function
- Mediastinum – structure

Control of breathing

1. Respiratory control centre

2. Respiratory sensor's
3. Effect of Respiratory system.

Diseases of Respiratory System

- | | |
|---|--|
| 1. D/O/, Complication management, Investigation. | Dyspnoea – Definition Aetiology, C/F, |
| 2. D/O, management investigation | Haemoptysis – Definition Aetiology, |
| 3. aetiology, D/D, management investigation | Respiratory failure- Definition, C/F, |
| 4. management | Chr. Bronchitis – Definition, |
| 5. investigation management | Emphysema – Definition C/F, D/P, |
| 6. complication, investigation management. | Br. Asthma – Definition C/F, |
| 7. management investigation | Bronchiectasis –Definition causes, |
| 8. investigation, types c/f, Etiology, investigation, management. | Influenza, C/F, Causes, stage, |
| 9. complication | Cystic fibrosis – C/F, Management, |
| 10. types f/f, Etiology, investigation, management | Tuberculosis – Definition Introduce, |
| 11. investigation. | Bronchial-ca – C/F, Management, |
| 12. C/F, management | Pulmonary Eosinophilia – Definition |
| 13. management. | Chronic laryngitis-investigation, |
| 14. investigation management | Allergic Rhinitis – Cases, |
| 15. causes, C/F, management | Hoarseness & Aphonia – Definition, |
| 16. D/D management | Pleurisy – Causes, C/F, investigation |
| 17. D/P/, complication, management | Pleurisy effusion – Definition causes, |
| 18. Complication, management | Pneumothorax-types, C/F, D/P, |
| 19. management | D/S, of Diaphragm-, C/F, |
| 20. aroge dust, C/F, management, D/P, complication. | Lung abscess due to exposure to |
| 21. investigation. | Abscess C/F, management, |

22.
management.

Pulmonary embolism, C/F,

B.H.M.S. IInd YEAR

THERAPEUTICS DISEASES OF RESPIRATORY SYSTEM.

Utility of therapeutic in Respiratory system.

1. Wide range of therapeutics help in selection of single similimum for the suitable case.
2. It helps in select of acute medicines for acute clinical condition.
3. Similarly it helps in selection of chronic medicine for chronic case.
4. It helps in selection of miasmatic constitutional drug.
5. It helps in selection of palliation or relative medicines according to the case in hand.
6. It is of great importance for the prophylactic treatment.
7. It is helpful in proper management of post operative cases.

Following are diseases of Respiratory system

1. Chronic Bronchitis :- Similimum, chronic constitutional miasmatic medicine, General management Preventive Measures, T/T/ of complication if any
2. Emphysema :- Similimum, chronic constitutional miasmatic, Gen management, preventive measures, T.T of complication if any
3. Pleural effusion :- The constitutional miasmatic T/T, General management removal of cause, T/T of complication
4. Bronchical Asthma management :- The constitutional miasmatic T/T, General removal of cause, T/T/ of complication prevention of contact with allergen.
5. Pneumonia :- Acute medicine, chronic constitutional miasmatic medicine, General management, T/T of complication preventive measures.
6. Pleurisy :- Acute medicine, chronic constitutional miasmatic medicine, General management, T/T of complication
7. PULmonary Embolism :- Palliative T/T, chronic constitutional miasmatic drug, T/T of complication, General management.
8. Bronchiactesis :- Chronic constitutional miasmatic medicine, general management T/T of complicaition.
9. Empyema :- Chronic constitutional miasmatic medicine general management, T/T complication
10. Pneumothorax :- Chronic constitutional miasmatic medicine, palliative, general management, T/T of complication
11. Pulmonary cosinophillia Chronic constitutional medicine, palliative, general

- | | | |
|-----|-----------------------|--|
| 12. | Lnwynixibuiaua :- | management avoid contact with alleegen, Chronic constitutional medicine, palliative, general management avoid contact with allegen, constitutional factor. |
| 13. | Lung abscess :- | Chronic constitutional miasmatic, medicine, palliative general management, removal & T/T of causes T/T of complication |
| 14. | Haemoptysia :- | Chronic constitutional miasmatic, medicine, palliative general management, removal & T/T of cause T/T of complication. |
| 15. | Chest pain general :- | Acute/chronic constitutional miasmatic medicine, management, removal & T/T of cause, T/T of complication. |
| 16. | Tuberxuloaia :- | Chronic constitutional miasmatic medicine general management T/T of complication. |
| 17. | Ca-Bronches :- | Palliative T/T, chronic removal miasmatic medicine, general management. |

II) Applied Anatomy & Physiology of G.I.T.

1. Function of oesophagus – Transpart of Bolow of prevention Relrograde flow – splinctures.
2. Gastric physiology – Acid & pepsin secretion.
 - A) Chemical Neural & Harmonal factor
 - B) Cepnalic gastric & intestinal phase.
 - C) Muscosal – defence mechanism.
3. Mechanism of Absorption

Types of Absorption

 - Active transpart
 - Passive diggusion
 - fascilated diffusion
 - Endocytosis

Sites of Absorption –

 - Absorption of specific Nutrient –
 - Cacbohydrate, protein, fat, cholesterol & fat soluble vit, water, sodium, cal, iron, water soluble, nt.
4. Normal colonic funciton
 - Absorption of fluid & electrolytes
 - colonic inervation & motility Defecation.

Liver & Billiary Tract –

Anatomic carclation – Liver Lobate

double blood supply
R. E. system
Bilirubin metabolism – Production – transfer
Conjugation – excretion.
Hepatic metabolism of carbohydrate, Arnicin, ammonia
Protein synthesis & degradation, toxin, Hormone, lipid & cholesterol.
Physiology of bile production & flow – bile secretory composition.
The bile acid, enterohepatic circulation
Gall bladder & sphincter function.

Pancreas

- Anatomical correlation.
- Physiology – hormones, stimulating factor.

TOPIC

Diseases of Gastrointestinal disease & Biliary system.

S. No.	<u>Applied Anatomy & Physiology of G.I.T.</u>		
1.	Pancreatic	-	Definition, aetiology, C/f, Management D/D, types.
2.	Ca pancreas	-	Aetiology, incidence, C/f, management, D/D, complication
3.	Peptic ulcer	-	Aetiology, Definition, types, C/F, management, D/D, complication
4.	Ca Stomach	-	Aetiology, C/F. management, D/D
5.	Appendicitis	-	Definition Aetiology types, C/F, management D/D, complication.
6.	Peritonitis	-	Definition, aetiology, types, C/F, management D/D.
7.	Ulcerative colitis	-	Definition, Aetiology, types C/F, management, D/D
8.	Cratins disease-	-	Definition, Aetiology, C/F, management, D/D
9.	Castritis	-	Definition, Aetiology, types C/F, management
10.	Ascites	-	Definition, Aetiology, C/F, management, D/D
11.	Cirrhosis of liver	-	Definition, Aetiology, C/F, management, D/D
12.	Hepatitis	-	Definition, Aetiology, C/F, management, D/D types complication
13.	Portal hypertension	-	Definition, Aetiology, C/F, management, D/D, complication
14.	Jaundice	-	Definition, Aetiology, C/F, management,
15.	Cholecystitis	-	Definition, Aetiology, C/F, management, D/D, types
16.	Gall-stones	-	Definition, Aetiology, C/F, management, D/D, complication
17.	G.I. bleeding	-	Definition, Aetiology, C/F, management, D/D, complication
18.	Stomatitis	-	Definition, types, Aetiology, C/F, management, D/D
19.	Malabsorption syndrome	-	Definition, Aetiology, C/F, management, D/D, complication
20.	Hiatus hernia	-	Definition
21.	Intestinal obstruction	-	Definition, Aetiology, C/F, management, D/D, complication.
22.	T.B. abdomen	-	Definition, Aetiology, C/F, management, D/D, complication
23.	Acute abdomen-	-	Definition, Aetiology, C/F, management, D/D, complication

24. Haematemesis - Definition, Aetiology, C/F, management, D/D, complication
25. Irritable bowel syndrome Definition, Aetiology, C/F, management, D/D, complication
26. Achalasia of cardia Definition, Aetiology, C/F, management, D/D, complication
27. Dysphagia - Definition, Aetiology, C/F, management, D/D, type
28. Dyspepsia - Definition, Aetiology, C/F, management, D/D, type
29. Glossitis - Definition, Aetiology, C/F, management, D/D, type
30. Leukoplakia - Definition, Aetiology, C/F, management, D/D, type
31. Wilson's Disease- Definition, Aetiology, C/F, management, D/D, type
32. Reflex esophagitis- Definition, Aetiology, C/F, management, D/D, type

Therapeutics

Utility of therapeutic in G.I.T.

1. Wide range of therapeutic help in the selection of single similimum for the suitable case.
2. It helps in selection of acute medicine for acute clinical condition.
3. Similarly it helps in selection of chronic medicine for chronic case.
4. It helps in selection of miasmatic constitutional drugs.
5. It helps in selection of palliative or curative medicine according to the case in hand.
6. It is of great importance for the prophylactic treatment.
7. It is helpful in proper management of post-operative cases.

Following are the diseases of G.I.T.

1. Malabsorption syndrome
Single simple similimum is required in such case. Miasmatic constitutional drug homeopathic T/T – General management is required.
2. T.B. Abdomen :
Palliative T/T, similimum, miasmatic constitutional drug & general management is required.
3. Cirrhosis of Liver
It requires similimum, constitutional miasmatic T/T is of these help. General management proper management of its complication is important, palliative T/T is mostly required.
4. Portal Hypertension :
Similimum, constitutional miasmatic T/T is of these help. General management proper management of its complication is important. palliative T/T is mostly required
5. Infective Hepatitis :
similimum, constitutional miasmatic, general management.
6. Jaundice :-
Similimum, constitutional depending on the case, general management
7. Stomatitis :-

Similimum, acute acting medicine for given acute case, constitutional drug it medicine.

8. Oesophagitis :-
Similimum, acute medicine constitutional miasmatic T/T with general management.
9. Haematemesis :-
proper general management, removal of T/T of causative factor, chronic constitutional miasmatic T/T.
10. Zollinger Ellison Syndrome General management chronic constitutional miasmatic T/T, but causally palliative T/T.
11. Acute pancreatitis :- Acute drug, chronic constitutional drug, General Management, prevention & removal of cause.
12. Chronic pancreatitis : Chronic drugs, chronic miasmatic constitutional drug, general management prevent & removal of cases, Proper management of chronic.
13. Ascites Proper T/T & removal of cause chronic miasmatic T/T, usually palliative T/T required.
14. Hiatus Hernia :- General management, of complication palliative T/T surgical T/T proper post operative management.
15. Achalasia cardia :- General management palliative, prevent of complication, surgical T/T.
16. Ulcerative colitis :- General management palliative, chronic miasmatic constitutional drug.
17. Crohn's disease :- General management, chronic constitutional drug palliative, prophylactic T/T, surgical T/T.
18. Dysphagia :- Removal of cases, general management palliative as per the case, miasmatic prophylactic T/T, surgical T/T as per required.
19. Cholelithiasis : Acute/chronic drug as per the case miasmatic drug, general management.
20. Gall stone : Proper dealing with complication, palliative T/T general management, proper post operative management.
21. Hepatomegaly : chronic miasmatic constitutional drug T/T of removal of case, general management.
22. Coeliac disease : Chronic miasmatic constitutional drug, general management, palliative T/T
23. Tropical sprue : Palliative T/T, general management.
24. Lactose intolerance intolerance : Chronic constitutional drug general management.
25. Giardiasis – Chronic constitutional miasmatic medicine general management
26. Irritable bowel syndrome :- Acute medicine, medicine chronic constitutional miasmatic drug, general management prevention of complication.
27. Constipation : Chronic constitutional complication miasmatic T/T, general management.
28. Splenomegaly : Chronic constitutional miasmatic T/T, prevention of complication, proper management of complication, general management.
29. Diarrhoea : Acute medicine, chronic constitutional miasmatic T/T as per the case, removal of cases, general management prevention of complication.

III) Applied Anatomy & Physiology of Endocrine

Hypothalamic pituitary Axis

Anatomy & embryology of pituitary and Hypothalamus

Hypothalamic Hormones

Anterior pituitary Hormones – Physiology

Somatotropins – Growth hormones & prolactin

Corticotropin – Pro-opiomelanocortin

Gonadotropins – TSH, FSH & LH

Physiology regulation & function of ADH

Thyroid Anatomy embryology & Histology

Hormone transport & metabolism

Hormone Action

regulation of thyroid function

Adrenal cortex – Biochemistry & Physiology

Biosynthesis of Adrenal steroids

Steroid transport

Steroid metabolism & excretion – Glucocorticoids

mineralocorticoids, adrenal androgens

ACTH physiology

Renin – angiotensin physiology

Glucocorticoid physiology

Mineralocorticoid physiology

Androgen physiology

Catecholamines –

Direct effect – cardiovascular system

Metabolism

fluid & electrolytes viscera

Indirect effect – Renin, Insulin & glucocorticoids

Support of circulation, hypoglycemia

cold exposure in Acrocyanosis

Adrenergic receptor regulation

Beta – receptors

Dopaminergic receptors.

ENDOCRINE SYSTEM

Diseases of Applied Anatomy & Physiology of

1. Hypopituitarism - Definition types causes, D/D, C/F, Diagnostic Investigation, Management, complication
2. Gigantism & Acromegaly Definition, Aetiology, C/F, D/D, Investigation,

- | | | | |
|-----|--------------------------|---|---|
| | | | Management |
| 3. | Cushing syndrom | - | Defination, Aetiology, C/F, D/D, Investigation, Management |
| 4. | Hyperprolactinaemia | - | Defination, Aetiology, F/F, D/D, Investigation, Management |
| 5. | Diabetes Insipidus | - | Defination, Aetiology, F/F, D/D, Investigation, Management |
| 6. | Hyperthyroidism | - | Defination, Aetiology, F/F, D/D, Investigation, Management |
| 7. | Hypoparathyroidism | - | Defination, Types Causes, C/F, Investigation D/D, Management Complicaiton |
| 8. | Simple goitre | - | Defination Causes, C/F, Investigation D/D, Management. |
| 9. | Solitary thyroid nodule- | | Defination Aetiology, D/D, C/F, Investigation Management |
| 10. | Management tumour | - | Defination, Types cases, D/D, C/F, Investigation Management & Complication. |
| 11. | Hypoparathyroidism | - | Defination Types, causes, C/F, D/D, Investigation Management. |
| 12. | Hypoparathyroidism | - | Defination Types, causes, C/F, D/D, Investigation Management. |
| 13. | Tetany | - | Defination, Aetiology, C/F, Investigation D/D, Management, Complication |
| 14. | Conris syndrome | - | Defination, Causes, C/F, Investigaiton D/D Management |
| 15. | Adisson's diseases | - | Defination, Causes, C/F, Investigaiton D/D Management |
| 16. | Pheochromocytoma | - | Defination, Causes, C/F, Investigaiton D/D Management |
| | | | complication |
| 17. | Diabetes Mellitus | - | Defination, Causes, C/F,D/D Investigation Investigaiton Management complication |
| 18. | Porphyria | - | Defination, Types,Causes, Investigaiton D/D Management |
| 19. | Obesity | - | Defination Types, Aetiology C/F, Investigation D/D, Management |
| 20. | Glycesuria | - | Definatiojn Aetiology, C/F, Investigation D/D Management Complication. |

Therapeutics

Endocrinae system & Metabolic disorder

Utility of therapeutic in Endocrinal system :

1. Wide range of therapeutic help in the selection of single similimum for the suitable case.
2. It helps in selection of acute medicines for acute clinical condition.
3. Similarly it helps in selection of chronic medicine for chronic case.

4. It helps in selection of miasmatic constitutional drugs.
5. It helps in selection of palliative / another medicine according to the case in hand.
6. It is of great importance for percolating T/T.
7. Helpful in management of post operative cases.

Following are diseases of endocronical & metabolic disorder.

1. Hyperthyroidism :- Chronic constitutional miasmatic T/T, general management, hyper T/T. of complication proper prophylation.
2. Diabetes Mellitus :- Chronic constitutional miasmatic T/T, palliative where required, general management, proper T/T of complication.
3. Cushing syndrome :- Chronic constitutional medicine, general management of complication.
4. Addisons disease :- Chronic constitutional medicine, general management T/T of complication.
5. Lorphysia :- Chronic constitutional miasmatic medicine, general management T/T of complication.
6. Gigantism :- Chronic constitutional miasmatic medicine, general management T/T complication.
7. Aeromegaly :- Chronic constitutional miasmatic medicine, general management T/T complication.
8. Prtutary dwarfism :- Chronic constitutional miasmatic medicine, general management T/T complication
9. Hypothyradism :- Chronic constitutional miasmatic medicine, general management T/T complication.
10. Gaitre :- Chronic constitutional miasmatic medicine, general management T/T complication.
11. Hypeparathyroidism :- Chronic constitutional miasmatic T/T, general management, prevent & T/T. of complication.
12. Hypoparathyridism :- Chronic constitutional miasmatic T/T, general management, prevent & T/T of complication.
13. Tetany :- Chronic constitutional miasmatic T/T, general management, prevent & T/T. of complication
14. Gout :- Chronic constitutional miasmatic T/T, general management, prevent & T/T. of complication.
15. Obesity :- Chronic constitutional miasmatic T/T, general management removal & T/T of cases.
16. Cretinism :- Chronic constitutional miasmatic T/T, general management removal & T/T of cases.
17. Diabetes Imsiprdus :- Chronic constitutional miasmatic T/T, general management, Removal & T/T of cases prevent & proper T/T. of complication.

iv) Applied Anatomy & Physiology of Haematology

- Blood group - Antigen & antibodies
ABO system - Genes & antigen, antibodies.
- Rh-system
 Biologic significance of blood groups
 Immune reaction
 Infertility
 disease related
 chromosome
- Haematopoietic system
 Red cell production - Role of erythropoietin, Hb- Biosynthesis, Hb structure & function
 Red
 red cell metabolism
 Physiology of Iron - Iron absorption
 Transport & storage
 Iron kinetics
 Physiology of folic acid - Absorption
 transport & storage
 Physiology of cobalamins - Intrinsic factor
 transport cobalamin
- Function of folates & cobalamine
- Production of white cell series
function of white cell stages.
- Lymphoid structure & function
Spleen structure & function.
- Normal haemostasis
coagulation factors & coagulation reaction

Haematology

Diseases of Applied Anatomy & Physiology of Haematology.

- 1. Iron deficiency Anaemia : Definition, Aetiology, C/F, Investigation D/D management.
 2. Megaloblastic Anaemia : Definition, Aetiology, C/F, investigation, D/D management.
 3. Sickle cell anaemia - Definition, Aetiology, C/F, investigation, D/D management
 4. Thalassemia : Definition, Aetiology, C/F, investigation, D/D management
 5. Haemolytic Anaemia : Definition, Aetiology, C/F, investigation, D/D management

6. Aplastic anaemia : Defination, Aetiology, C/F, investigation, D/D management
7. Luekemia : Defination, Aetiology, C/F, investigation, D/D management
8. Ployeythaemia : Defination, Aetiology, C/F, investigation, D/D management
9. Lymphoma : Defination, Aetiology, C/F, investigation, D/D management
10. Thrombocytopenia : Defination, Aetiology, C/F, investigation, D/D management
11. Agranulocytosis : Defination, Aetiology, C/F, investigation, D/D management
12. Haemophilia : Defination, Aetiology, C/F, investigation, D/D management
13. Polycythemia Rubra vera : Defination, Aetiology, C/F, investigation, D/D management
14. Idiopathic thrombocytopenic : Defination, Aetiology, C/F, investigation, D/D management

Utility of therapeutic in Hematology

1. Wide range of therapeutic help in selection of single simillimum for the suitable case.
2. It helps in selection of acute medicines for acute clinical condition.
3. Similarly it helps in selection of chronic medicine for clinical case.
4. It helps in selection of miasmatic constitutional drug.
5. It helps in selection of poliozyme or selection medicine according to the case in hand.
6. It is of great importance for the prophylactic T/t
7. Helpful in proper management of post operation cases.

Following are the disorder of blood –

1. Leukaemia – Palliative T/t with general management chronic constitutional as per required.
2. Anaemia – Removal T/T of cause, chronic constitutional miasmatic T/T, general management preventive measures
3. Iron deficiency anaemia – T/T/removal of cause chronic constitutional miasmatic T/T, general management preventive measures.
4. Megaloblastic anaemia- It is & locate supplement chronic constitutional miasmatic T/T, general management maintenance T/T, preventive measures.
5. Aplastic anaemia palliative T/T, chronic constitutional miasmatic is of less imp, general management, B Transplant proper dealing.
6. Hemorrhagic – Chronic miasmatic T/T general management palliation removal of cause & T/T of cause.
7. Pernicious cause anaemia palliative T/T, general management chronic case miasmatic is of least importance.
8. Agranulocytosis- Removal of cause, current of infections its cause miasmatic drug, general management.
9. Polycythemic- General Management, chronic constitutional antimiasmatic.
10. Hodgkin's disease prevention of infection.

11. Scale cell disease – Palliative T/T, general management chronic constitutional miasmatic T/T, proper management of chronic complication.
12. Thalassaemia- Palliative T/T, general management anconstitutional miasmatic T/t, proper management of complication.
13. Splenomegaly- T/T, & removal of cause, constitutional T/T, antimiasmatic drug general management, palliative T/T, wherever required
14. Blood Transfusion.

SYLLABUS DISTRIBUTION FOR B.H.M.S. IIND. YEAR.

Topics : Miscellanecus

1. Snakebite – Tyoes of snake & Type of vehom & its managemant & D/D.
2. Vitamin deficiency-
Vitamin A – Night blindness, karaformalacia xerophthalmia.
Defination, aetiology, C/F, management complication 2 D/d of thes disease.

Vitamin B - Beri Beri, palegra with Defination, aetiology, C/F, managementcompalation 2 D/d of these disease.
Vitamin C - Survey with Defination, aetiology, C/F, management, compalation 2 D/d of these disease.
Vitamin D - Rickets with Defination, aetiology, C/F, management compalation 2 D/d of these disease.
Vitamin K - Bluding disorder with Defination, aetiology, C/F, management, compalation 2 D/d of these disease.
3. Poisoning - Alcohol, Arrsinic, bad, opium, drugs,marphene, barbutarate, D/D, management measures.
4. Sun – strake – Defination, causes, C/F, management complication & D/d.

IInd.years B.H.M.S.

V. Misleneaus Therapeutics :-

TOPICS :- Misleneaus Thearapeutics

1. **Snake bite :- types of snake, management with therapeutic utility of group of remedies for the case.**
Perpose of cure the case.
In snake bite the druges have their thaerapeutic utility in acut clinical function.
2. Vitamine Diffiency
 - a) Vitamine A Diffency – Night blindness.
In this cases thrapeutic utility of gropup of remedies for the management for difficences with dietic treatement.
 - b) Vitamine B Diffency – Berbery, palegeo.

- In this cases therapeutic utility of group of remedies for the management for deficiencies with dietetic treatment. with magors.
- c) Vitamine D Deficiency – Scurvy.
In this cases therapeutic utility of group of remedies for the management for deficiencies with dietetic treatment. with magors
- d) Vitamine E Deficiency – Rickets.
In this cases therapeutic utility of group of remedies for the management for deficiencies with dietetic treatment. with magors
- e) Vitamine K Deficiency – Bleeding disorder.
In this cases therapeutic utility of group of remedies for the management for deficiencies with dietetic treatment. with magors
3. Poisoning – Alcohol, Arsenic, lead, opium, drug, morphine, barbiturate.
In this cases therapeutic utility of group of remedies for the management of Poisoning.
4. Sun Stroke-
In this cases therapeutic utility of group of remedies for the management of Sun Stroke.

DEPARTMENT OF MEDICINE
B.H.M.S. IIIrd. YEAR

During III & IV B.H.M.S. Course

Infectious diseases
Diseases of the cardio-vascular system
Diseases of the genito-urinary system
Diseases of the locomotor system
Diseases of the skin including leprosy
Psychological medicine
Tropical diseases.
Diseases of infants and children.
Applied materia medica/ homoeopathic therapeutics.

Detail Lesson Plan

I. Infectious diseases + Tropical disease

- | | |
|---|-----------------------------|
| 1. Typhoid | 2. Dysentery |
| 3. Cholera and food poisoning | 4. Diphtheria |
| 5. Whooping cough & influenza | 6. Small pox & Chicken pox. |
| 7. Measles, German Measles and mumps | 8. Tetanus |
| 9. Polionelitis | 10. infective hepatitis |
| 11. Protozoal infection (Malaria, kala azar & filariasis) | |
| 12. Worm infestation | 13. Heat strokes |
| 13. AIDS | |

II. Endocrinology and Metabolic disorder:

- | | |
|--------------------|-------------------|
| 1. Pituitary | 2. Thyroid |
| 3. Parathyroid | 4. Adrenal Cortex |
| 5. Adrenal Medulla | 6. Porphyria |
| 7. Gout | 8. Obesity |
| 9. D. M. | |

III. Gastro enterology (Digestive System)

1. Stomatitis/Clostridiosis/Oesophagitis & Dysphagia
2. Oesophageal hiatus Hernia/Chalasia Cardia
3. Gastritis & Haematemesis
4. Peptic ulcer
5. Malabsorption Syndrome
6. TB Abdomen
7. Cirrhosis of liver.
8. Portal Hypertension
9. Diseases of Pancreas
10. Disease of Gall bladder & Biliary system.
11. Regional Enteritis / ulcerative colitis.

IV. Respiratory system

1. Lung Haemoptysis
 - a) Pulmonary TB
 - b) Extra Pulmonary TB
2. Bronchial asthma & tropical Eosinophilia
3. Chronic bronchitis & (COPD).
4. Pneumonia
5. Lung abscess
6. Pulmonary Embolism & Infarction
7. Malignancy of R.S. (Lung)
8. Pneumocystis
9. Pleural effusion & Pleurisy.
10. Pneumothorax
11. Disease of Mediastinum (diaphragm)

V. Haematology

1. Anaemia
2. Leukaemia
3. Haemorrhagic disorder
5. Hemolytic Anaemia & Hemoglobinopathy (sickle cell anemia) & Thalassemia
6. Agranulocytosis/ Polycythemia.

I) Bones & Joints diseases (locomotor)

- i. Rheumatoid Arthritis / spondylitis & Ankle pain
- ii. Osteoarthritis & Osteoarthritis / Degenerative arthritis.
- iii. Osteoporosis & Osteomalacia
- iv. Neck pain
- v. Shoulder pain
- vi. Elbow pain
- vii. Hand & wrist pain
- viii. Knee pain
- ix. Foot & Ankle pain
- x. Rheumatoid Arthritis
- xi. Rickets and Osteomalacia
- xii. Bone tumour
- xiii. Osteomyelitis
- xiv. Gout

II) Disease of Cardiovascular System

1. Chest pain
2. Angina Pectoris
3. Myocardial Infarction
4. Myocardial Hypertension
5. Systemic Hypertension

6. Diseases of Aorta
7. Rhumatic Heart Disease
8. Mital valve disease
9. Arotic valve
10. Infective endocarditis
11. Heart failure
12. Persistent duetus arterious
13. Arterreal septal deffects
14. Tetralogy of fallat.
15. Cynotic congenital Heart disease
16. Cardiomyopathy
17. Pericarditis
18. Chronic for Pulmonale
19. Pulmonary Hypertension

III) Nephrology (genito system)

- i. Haematuric / palyuria / Haenologlorinaenus
- ii. Acute glomerulonephritis & chronic Glomerul
Nephritis
- iii. Pyelonephrities (Acute & Chronic)
- iv. Acute Renal failure & chronic Renal Failure.

IV) Diseases of Intants weight & Children

- i. New born child
- ii. Lowbirth
- iii. Jaundise in Newborn
- iv. Fourth injury in lowborn.
- v. Common infection in new born
- vi. Gongenital formation of a neonatal period
- vii. Mile stone.
- viii. Immunization
- ix. Growth & development in new born
- x. Feeding & infont & children
- xi. Handicapped child mental condition cubralfaloy defination & Dum, Blind.
- xii. Respiratory disorder in child hood broncho pneumonia)
- xiii. Anemias in childhood
- ixv. Malnutrition/Marasmus kbiasguirhir
dusird.
- xv. Disorders of urtanary track
- xvi. Nephrotic syndrome & Nephritis
- xvii. Genetics & chromosomal disorder (Mongolism) & diseases syndrome
- xviii. Vitamines (A.- Night Blindness, Xerophthalmia)
B.- Beri beri, pellagra
C.- Scurvy
D.- Rickets
- ixx. Congenital Heart disease
- xx. Rheumatic fever
2. Endocrines – Dwarfism/Gigantism/Cretinism
3. Intestinal Obstruction childhood.
4. Myopathies & Muscular dysbophy
5. Conrulsionin childhood.
6. Hydrocephalus
7. CNS Infection
8. Encephalities / Meningities

9. T.B. in childhood.

V. C.N.S.

1. Applied Anatomy & Applied Physiology of C.N.S.
2. C.V.E. (Hemiplegia) (Cerebro vascular episode)
3. Coma
4. Epilepsy
5. Extra pyramidal syndrome (Parkinson's & involuntary movement)
6. Cerebral syndrome
7. Polyneuropathy
8. Paraplegia & spinal cord disease.
9. Cranial nerves (Bell's palsy & trigeminal neuralgia)
10. Meningitis
11. Viral Infection of C.N.S. & encephalitis
12. Neuropathy
13. Intra cranial space occupying

VI Psychiatry.

Psychological Medicines

- | | |
|---|---------------|
| 1. Introduction | 2. Psychosis |
| 3. Psychoneurosis | 4. Depression |
| 5. Anxiety Neurosis | 6. Alcoholism |
| 7. Drug addiction | |
| 8. Hysteria/Mania | |
| 9. Anorexia Nervosa | |
| 10. Depressive Psycho neurosis/obsessive psychoneurosis | |
| 11. Personality disorder | |
| 12. Psycho sexual disorder. | |
| 13. Dementia | |
| 14. Schizophrenia. | |

VII. Skin – V.D.

- | | |
|---------------------------------------|---------------------------------|
| 1. Syphilis | 2. Gonorrhoea & other |
| 3. Fungal diseases | 4. Scabies/Pediculosis |
| 5. Pemphigus & Bacterial Inf. of skin | 6. Allergic disorder of sources |
| 7. Leprosy | |
| 8. Herpes Zoster/Pemphigus vulgaris | |
| 9. Psoriasis | |
| 10. Vitiligo | |
| 11. Scabies | |
| 12. Pyoderma | |
| 13. Pruritus | |
| 14. Gonorrhoea | |

VII. Miscellaneous

- | | |
|-------------------|----------------------|
| 1. Vit deficiency | 2. Common poisoning |
| 3. Snake bite | 4. E.C.G. & X- rays. |

MEDICINE

B.H.M.S. IIIrd YEAR

Topics :- infectious Diseases (Therapeutic)

1. Utility of therapeutic in infectious disease wide range of therapeutic repertory in selection of single similimum for the suitable case
2. It helps in select of acute medicines for acute clinical condition
3. Similarly it helps in selection of chronic medicine for chronic case
4. It helps in selection of palliate of medicine according to the case in hand
5. It helps in selection of miasmatic constitutional drug
6. It is of great importance for the prophylactic treatment
7. It is helpful in proper management of post operative cases

Following are the infectious diseases

1. Ptoimyletis – Similimum, miasmatic constitutional drug, General management prophylactic t/t
2. Typhoid – Similimum, Miasmatic constitutional drug, general management curative measures prevent of complication proper T/t of complication whenever needed proper hygiene
3. Measles- Similimum, acute medicine chronic constitutional miasmatic, medicine general management general of complication, prophylaxis
4. Malaria- Similimum, acute medicine chronic constitutional miasmatic medicine general management, prevent of complication T/t of complication whenever needed proper hygiene
5. Dysentary- Acute medicine, chronic constitutional drug, general management proper hygiene
6. Tetanus – Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
7. Aids - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
8. Mumps- Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
9. Rubella - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
10. Filariases- Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
11. Cholera - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.
12. Influenza - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophylaxis. of tetanus.

13. Diphtheria - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophalasis. of tetaneus.
14. Whooping cough - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophalasis. of tetaneus.
15. Heat stroke - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophalasis. of tetaneus.
16. Rabites - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophalasis. of tetaneus.
17. Lepersy - Acute drug, chronic constitutional miasmatic general management, prevent of complication of complication prophalasis. of tetaneus.

(PRACTICAL)

B.H.M.S IInd YEAR

Respiratory System :-

a) History & examination (case taking)

- H/b cough
- Sputum
- haemoptysis
- dyspnea
- pain
- Gipper respiratory tract symptom
- past, personal & family H/b
- General examination
 - Cynosis,
 - Clubbing,
 - Accessory
 - respiratory
 - respiratory, muscle movement
- Inspection, palpation, percussion & auscultation.

b) Diagnosis of different Diagnosis

c) Investigation

- X-ray chest,
- Consolidation
- pleural effusion
- penumo thorox
- Bronchitis
- Empleyscma
- Infiltration of pulmonary tuberculosis
- Examination of pleural fluid
- Pulmanory, function test

- Bronchoscopy

d) Management

Pleural tapping
branco scopy

The written papers in Medicine

Paper I – Medicine and Homoeopathic therapeutics.

Paper II- Medicine & Allied + Homoeopathic Therapeutics.

Pattern of Question paper

B.H.M.S. IVth Year

In the subject Medicine including Homoeopathic Therapeutic

(Paper I - Medicine + Therapeutic)

Paper I- Consist of Section A, M.C.Q	- 30 Marks
Section B, S.A.Q	- 35 Marks
Section C, L.A. Q	- 35 Marks

SECTION A

Total Mark 30

Total M.C.Q. – 30

TOPICS

- | | |
|----------------|---|
| 1. Medicine | a) Topic from II/III Year Syllabus – 5 M.C.Q. |
| | b) Topic from IV Year Syllabus – 10 M.C.Q |
| 2. Therapeutic | c) Topic from II/III Year Syllabus – 5 M.C.Q. |
| | d) Topic from IVth Year Syllabus – 10 M.C.Q., |

Section B

- | | | |
|------|-----------------------|--------------------------------------|
| V) | Total Mark – 35 | S.A. Q |
| Q.2 | Solve any 3 | 5 X 3 = 15 Marks |
| A) | - 5 Marks | Topic- Medicine (IInd./IIIRD./IV) |
| B) | - 5 Marks | Topic- Therapeutic (IInd./IIIRD./IV) |
| C) | - 5 Marks | Topic- Medicine (IInd./IIIRD./IV) |
| D) | - 5 Marks | Topic- Therapeutic (IInd./IIIRD./IV) |
| Q.3 | Answer any 2 out of 3 | 5 X 2 = 10 Marks |
| A) | - 5 Marks | Topic- Medicine (IIIRD Year /IV) |
| B) | - 5 Marks | Topic- Therapeutic (IIIRD./IV) |
| C) | - 5 Marks | Topic- Medicine (IIIRD Year/IV) |
| Q. 4 | Write short notes on | 5 X 2 = 10 Marks |
| A) | - 5 Marks | Topic- Medicine (IIIRD/IV) |

B) - 5 Marks Topic- Therapeutic (IIrd./IV Year)

SECTION C

Total Marks – 35

L.A.Q.

Q.5 Describe aetiology clinical features (sign/symptoms) Investigation & Management with therapeutic drugs of -----

(TOPICS :- Medicine II/III/IVth Year Syllabus + Therapeutic II/IIIrd./IV Year Syllabus)

15 Marks

Q.6 Describe aetiology clinical features (sign/symptoms) Investigation & Management of -----

(TOPICS :- Medicine II/IIIrd/IV Year Syllabus)

10 Marks

Q.7 Describe the detail working knowledge of -----(name of the drugs) in the administration/key prescribing/management in the treatment of ----- (name of the disease.)

(TOPICS :- Therapeutic II/IIIrd/IV Year Syllabus)

10 Marks

OR

Describe Management of Poisoning

(TPOICS :- Miscellaneous IVth Year Syllabus)

10 Marks

The written papers in Medicine

Paper II :- Medicine + Homoeopathic Therapeutics.

Pattern of Question paper

-

B.H.M.S. IVth Year

In the Subject Medicine including Homoeopathic Therapeutic

(paper II :- Medicine & Homoeopathic Therapeutic)

Paper I :- consist of Section A, M.C. Q. - 30 Marks

Section B, S.A. Q - 35 Marks

Section C, L.A.Q - 35 Marks

Section A

Total mark – 30

Total M.C. Q. - 30

TOPICS

- 1 : Medicine a) Topic from IInd /IIIrd Year Syllabus – 5 M.C.Q
b) Topic from IIIrd/IVth Year Syllabus – 10 M.C.Q
- 2 : Therapeutic a) Topic from IInd /IIIrd Year Syllabus – 5 M.C.Q
b) Topic from IIIrd/IVth Year Syllabus – 10 M.C.Q

Section B

Total mark – 35

S.A. Q.

Q.2 Solve any 3

5 X 3 = 15 Marks

- | | | | | |
|----|---|---------|--------|-------------------------------|
| A) | - | 5 Marks | Topic- | Medicine (IInd./IIIrd./IV) |
| B) | - | 5 Marks | Topic- | Therapeutic (IInd./IIIrd./IV) |
| C) | - | 5 Marks | Topic- | Medicine (IInd./IIIrd./IV) |
| D) | - | 5 Marks | Topic- | Therapeutic (IInd./IIIrd./IV) |

Q.3 Answer any 2 out of 3

5 X 2 = 10 Marks

- | | | | | |
|----|---|---------|--------|---------------------------|
| A) | - | 5 Marks | Topic- | Medicine (IIIrd Year /IV) |
| B) | - | 5 Marks | Topic- | Therapeutic (IInd./IV) |
| C) | - | 5 Marks | Topic- | Medicine (IIIrd Year/IV) |

Q. 4 Write short notes on

5 X 2 = 10 Marks

- | | | | | |
|----|---|---------|--------|-----------------------------|
| A) | - | 5 Marks | Topic- | Medicine (IIIrd/IV) |
| B) | - | 5 Marks | Topic- | Therapeutic (IInd./IV Year) |

Section C

Total Mark – 35

L.A. Q.

Q.5 Describe aetiology clinical features (sign/symptoms) Investigation & Management with therapeutic drugs of -----

(TOPICS :- Medicine II/III/IVth Year Syllabus + Therapeutic II/IIIrd./IV Year Syllabus)

15 Marks

Q.6 Describe aetiology clinical features (sign/symptoms) Investigation & Management of -----

(TOPICS :- Medicine II/IIIrd/IV Year Syllabus)

10 Marks

Q.7 Describe the detail working knowledge of -----(name of the drugs) in the administration/key prescribing/management in the treatment of ----- (name of the disease.)
(TOPICS :- Therapeutic II/IIIrd/IV Year Syllabus)

10 Marks

OR

Describe the Therapeutic Management
(TPOICS :- Miscellaneous IVth Year Syllabus)

10 Marks