

**Subject:** Homoeopathic Materia Medica

**Subject code:** HomUG-HMM-II

### **1. Preamble**

Homoeopathic Materia Medica is the study of the action of drugs on healthy human being as a whole taking into consideration individual susceptibility and its reaction to various circumstances and time. A good prescription by a Homoeopath mainly depends upon the case receiving, processing and a sound knowledge of Homoeopathic Materia Medica.

Each drug in Materia Medica not only has its own personality with its mental and physical constitution but also has its own affinity to an area, direction, spread, tissue, organ; system. Study of a drug in context of altered sensation, function and structure covers the Pathology caused by it, which is also expressed in the pathogenesis of the drugs. Materia Medica also has symptoms from Toxicological and Clinical proving. All this knowledge is of utmost importance in order to apply the remedies in various clinical conditions. This can be achieved only by integrating the study of Materia Medica with other parallel subjects taught during the course.

Apart from the source books of Materia Medica there are different types of Materia Medica constructed on different philosophical backgrounds by different authors. Materia Medica also forms the platform of various repertories. Therefore, it becomes very important for a student of Homoeopathy to learn the plan and construction of all the basic Materia Medica in order to understand their practical utility in practice.

It is also important to keep in mind that the end point of the teaching of HMM is not to burden the student with information of a greater number of remedies but to equip with an approach which will help to develop the vision towards self-guided study and apply the knowledge in practice.

This self-directed learning can ultimately lead to a critical approach of studying Materia Medica hence empowering evidence-based practice and initiate the process of lifelong learning. Exploring Materia Medica is an endless journey as newer illnesses will keep on emerging and newer drugs or undiscovered facets of existing drugs will be needed to explore for managing these situations.

## **2. Course outcomes**

- i. To grasp the basic concept and philosophy of Homeopathic Materia Medica based on Hahnemannian directions
- ii. To understand the different sources and types of Materia Medica
- iii. To mould Homoeopathic students by equipping them to readily grasp the symptoms of the sick individual corresponding to the symptoms of the drug.
- iv. To understand the drug with its pharmacological data, adaptability, sphere of action, along with characteristic sensations and functions both at level of mind and body along with doctrine of signatures.
- v. To construct the portrait of the drug with its predisposition, disposition both mental and physical, diathesis and disease expression with Miasmatic correlation and its susceptibility expression at various times taking in to consideration of the environment around him/ her.
- vi. To understand the drug from its therapeutic application in various pathological conditions and allied clinical subjects like practice of medicine, surgery, obstetrics and gynaecology.
- vii. To understand the group characteristics of the drugs and the individualizing symptoms of the individual remedies of the group.
- viii. To differentiate medicines arising from the reportorial process and to arrive at an appropriate similimum.
- ix. To grasp the concept of remedy relationship and its application in practice
- x. To understand the Miasmatic expressions and evolution in a given drug
- xi. To understand and apply the bio-chemic system of medicine in practice
- xii. To understand and apply the utility of mother tinctures in practice

### **3. Learning objectives**

At the end of BHMS II course, the students should be able to-

- i. Discuss the different approaches for studying Homoeopathic Materia Medica.
- ii. Understand the drug picture of medicines in the syllabus of II BHMS in context of its pharmacological data, constitution, temperament, sphere of action, pathogenesis, ailments from, modalities, mentals, physical generals and particulars, miasm and relationship with other remedies including the doctrine of Signature.
- iii. Integrate the knowledge of Anatomy, Physiology, Pharmacy, Psychology, Organon of Medicine, Pathology and Toxicology for the understanding of a particular drug.
- iv. Compare and contrast symptoms of similar remedies of I and II BHMS syllabus.
- v. Demonstrate the steps of case taking as per guidelines given in Organon of medicine.
- vi. Demonstrate basic physical examination skills.
- vii. Recognise the importance of interpretation of basic investigations in a given case.
- viii. Analyse the symptoms of a case to categorize them as Mentals, Physical Generals and Particulars.
- ix. Recognise the PQRS of a drug in the case taken.

### **4. Course content and its term-wise distribution(theory)**

#### **4.1 Introductory lectures**

- 4.1.1** Assessment of Entry Behaviour for I BHMS syllabus
- 4.1.2** Different approaches for studying Homoeopathic Materia Medica
- 4.1.3** Integrating the knowledge of Pathology, Toxicology, Practice of Medicine, Surgery and Gynaecology-Obstetrics in a better understanding of Homoeopathic Materia Medica

#### 4.2 Homoeopathic medicines:

|                           |                            |                        |
|---------------------------|----------------------------|------------------------|
| 1. Acetic Acid            | 17.Cactus Grandiflorus     | 33. Helleborus Niger   |
| 2. ActeaRacemosa          | 18. Calcarea Arsenicosa    | 34. Hyoscyamus Niger   |
| 3. Aesculus Hippocastanum | 19.Calcarea Iodata         | 35. Kali Bichromicum   |
| 4. AgaricusMuscarius      | 20. Camphora               | 36. Kali Bromatum      |
| 5. Agnus Castus           | 21. Cannabis Indica        | 37. KaliCarbonicum     |
| 6. Alumina                | 22. Cannabis Sativa        | 38.Natrum Carbonicum   |
| 7. Ambra Grisea           | 23. Cantharis              | 39. Nux Moschata       |
| 8. AnacardiumOrientalis   | 24. Cardus Marianus        | 40. Opium              |
| 9. Antimonium Arsenicosum | 25. Causticum              | 41. Petroleum          |
| 10. ApocynumCannabinum    | 26. Ceanothus Americanus   | 42. Phosphorus         |
| 11. Arsenicum Iodatum     | 27. Chelidonium Majus      | 43. Secale Cornutum    |
| 12. Argentum Nitricum     | 28. Chininum Arsenicosum   | 44. Sepia              |
| 13. BaptisiaTinctoria     | 29. Digitalis Purpurea     | 45. Stramonium         |
| 14. Berberis Vulgaris     | 30. Echinacea Angustifolia | 46. Thuja Occidentalis |
| 15. Bellis Perennis       | 31. Equisatum Hyemale      | 47. Urtica Urens       |
| 16. Bromium               | 32. Ferrum Metallicum      | 48. Veratrum Album     |

### 4.3 Content for Term I

#### 4.3.1 Introductory Lectures:

4.3.1.1 Assessment of Entry Behavior for I BHMS syllabus

4.3.1.1.1 Different approaches for studying Homoeopathic Materia Medica

4.3.1.2 Integrating the knowledge of Pathology, Toxicology, Practice of Medicine, Surgery and Gynaecology-Obstetrics in better understanding of Homoeopathic Materia Medica

#### 4.3.2 Homoeopathic medicines:

|                           |                           |                        |
|---------------------------|---------------------------|------------------------|
| 1. Acetic Acid            | 9. Cardus Marianus        | 17. Kali Bromatum      |
| 2. Aesculus Hippocastanum | 10. Causticum             | 18. Kali Carbonicum    |
| 3. Agaricus Muscarius     | 11. Ceanothus Americanus  | 19. Natrum Carbonicum  |
| 4. Alumina                | 12. Chelidonium Majus     | 20. Opium              |
| 5. Anacardium Orientalis  | 13. Chininum Arsenicosum  | 21. Thuja Occidentalis |
| 6. Apocynum Cannabinum    | 14. EchinaceaAngustifolia | 22. Urtica Urens       |
| 7. Baptisia Tinctoria     | 15. Helleborus Niger      |                        |
| 8. Bellis Perrenis        | 16. Kali Bichromicum      |                        |

### 4.4 Contents for Term II:

#### Homoeopathic medicines:

|                           |                       |                      |
|---------------------------|-----------------------|----------------------|
| 1. Actea Racemosa         | 11. Calcarea Iodatum  | 21. Petroleum        |
| 2. Agnus Castus           | 12. Camphora          | 22. Phosphorus       |
| 3. Ambra Grisea           | 13. Cannabis Indica   | 23. Secale Cornuatum |
| 4. AntimoniumArsenicosum  | 14. Cannabis Sativa   | 24. Sepia            |
| 5. Argentum Nitricum      | 15. Cantheris         | 25. Stramonium       |
| 6. Arsenicum Iodatum      | 16. DigitalisPurpurea | 26. Veratrum Album   |
| 7. Berbers Vulgaris       | 17. EquisatumHyemale  |                      |
| 8. Bromium                | 18. Ferrum Metallicum |                      |
| 9. Cactus Grandiflora     | 19. Hyoscyamus Niger  |                      |
| 10. Calcarea Aarsenicosum | 20. Nux Moschata      |                      |

*Non-lectures shall be equally distributed to both term I and II, as per the feasibility of individual institution*

## 5. Teaching hours

### 5.1. Gross division of teaching hours

| Homoeopathic Materia Medica |                          |                              |
|-----------------------------|--------------------------|------------------------------|
| Year                        | Teaching hours- Lectures | Teaching hours- Non-lectures |
| II BHMS                     | 150                      | 100                          |

### 5.2. Teaching hours theory

| S. No. | List of Topics                                                                                                                                                         | Hours      |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 1.     | Assessment of Entry Behavior of I BHMS syllabus                                                                                                                        | 2          |
| 2.     | Different approaches for studying Homoeopathic Materia Medica                                                                                                          | 4          |
| 3.     | Integrating the knowledge of Pathology and Toxicology, Practice of Medicine, Surgery and Gynaecology-Obstetrics in better understanding of Homoeopathic Materia Medica | 2          |
| 4.     | Study of Drug pictures (Term I)                                                                                                                                        | 70         |
| 5.     | Study of Drug pictures (Term II)                                                                                                                                       | 72         |
|        | <b>Total</b>                                                                                                                                                           | <b>150</b> |

### 5.3. Teaching hours Non-lecture

| Sr. No | Non-Lecture Teaching Learning methods                                                          | Term   | Time Allotted per Activity<br>(Hours) |
|--------|------------------------------------------------------------------------------------------------|--------|---------------------------------------|
| 1      | Clinical(to be integrated with topics under Pathology, Practice of Medicine, Surgery and ObGy) | I & II | 75                                    |
| 2      | Demonstrattion                                                                                 | I & II | 25 (Distribution as mentioned below)  |
| 2(a)   | Seminar / Tutorials                                                                            |        | 10                                    |
| 2(b)   | Problem based learning/ Case Based Learning                                                    |        | 10                                    |
| 2(c)   | Assignment/ Symposium / Group discussion                                                       |        | 5                                     |
|        | <b>Total</b>                                                                                   |        | <b>100</b>                            |

