2207000104010002
EXAMINATION MARCH 2024
BACHELOR OF HOMOEOPATHIC MEDICINE AND SURGERY (FOURTH SEMESTER)
PRACTICE OF MEDICINE (PAPER - II)

[**Time: Three Hours]** **[Max. Marks: 100]**

Instructions:
1. Fill up strictly the following details on your answer book
   a. Name of the Examination : **BACHELOR OF HOMOEOPATHIC MEDICINE AND SURGERY (FOURTH SEMESTER)**
   b. Name of the Subject : **PRACTICE OF MEDICINE (PAPER - II)**
   c. Subject Code No : **2207000104010002**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

Student's Signature

SECTION-A

Q.1 Describe Acute rheumatic fever under the headings of etiopathogenesis, Jones criteria for diagnosis and management. **15**

OR

Describe Sickle cell anaemia under the headings of clinical manifestations, investigations for differential diagnosis and genetic counselling for management of the disease. **15**

Q.2 Describe Epilepsy under the headings of classification-types, clinical presentation, differential diagnosis with EEG, CT/MRI Scan findings. **15**

OR

Write answers to the following questions.

A) Describe Osteoarthritis of Knee under headings of clinical presentation with X-ray findings and clinical examination. **8**

B) Describe Basic life support and Advanced life support in emergencies. **7**

Q.3 Write short notes. (Any three) **15**

1) Facial nerve palsy
2) Murmur in CVS examination
3) History taking in a paediatric patient.
4) Schizophrenia - Challenges and management
5) An approach to the patient with dermatological disorders.

Q.4 Select the right option for the given question. **5**

1) What is true about Rheumatoid arthritis?
   1. An autoimmune disorder.
   2. More commonly occurs after 60 years of age.
   3. It affects more commonly small joints of hands and feet.
   4. Bouchard's node are a typical symptom.

   Options:
   (A) 1 & 3 only (B) 2 & 3 only
   (C) 1, 2 & 3 (D) 2, 3 & 4

2) What is true about Eosinophilia?
   1. Normal range is 2-6% of total WBC count.
   2. Absolute eosinophil count is 40-440 cells per cubic mm.
   3. Occurs in parasitic diseases.

   Options:
   (A) 1 & 3 (B) 2 & 3
   (C) All of the above (D) None of the above

3) Match the best pair of dermatological morphology.

A. Macule	1.Fluid filled blister more than 5mm
B. Papule	2.Elevated solid lesion less than 5mm
C. Nodule	3.Elevated solid lesion more than 5mm
D. Bulla	4.Non elevated lesion less than 5mm.

   Options:
   (A) A-4, B-2, C-3, D-1 (B) A-1, B-2, C-3, D-4
   (C) A-1, B-3, C-2, D-4 (D) A-4, B-3, C-2, D-1

4) Match the best pair of the disease and its characteristic facies.

A. Beta Thalassemia	1. Chipmunk facies
B. Acromegaly	2. Bulldog facies
C. Congenital syphilis	3. Gorilla like facies
D. Cushing syndrome	4. Moon facies

   Options:
   (A) A-1, B-2, C-3, D-4 (B) A-4, B-2, C-3, D-1
   (C) A-4, B-3, C-2, D-1 (D) A-1, B-3, C-2, D-4

5) Ascertain the APGAR score on the base of given observations in a new born baby.
   1. Heart rate: 110 beats per minute
   2. Respiration: Good and strong
   3. Muscle tone: Active motion
   4. Reflex: Grimaces and cough/sneeze
   5. Colour: Completely pink

   Options:
   (A) 0 (B) 4 (C) 6 (D) 10

SECTION-B

Q.5 Describe indications of following homoeopathic medicines for Infectious diseases. **15**

1) Belladonna
2) Baptisia tinctoria
3) Kalium muriaticum
4) Cinchona officinalis
5) Eupatorium perfoliatum

OR

Describe indications of following homoeopathic medicines for Anaemia. **15**

1) Alumina
2) Pulsatilla nigricans
3) Natrium muriaticum
4) Ferrum phosphoricum
5) Calcarea phosphoricum

Q.6 Describe indications of following homoeopathic medicines for Osteoarthritis. **15**

1) Actaea spicata
2) Bryonia album
3) Kalmia latifolia
4) Rhus toxicodendron
5) Colchicum autumnale

OR

Write answers to the following questions.

A) Write indications of Cicuta Virosa and Cuprum Metallicum for Nervous system affections. **8**

B) Write indications of Apocynum cannabinum and Apis mellifica in Renal Diseases. **7**

Q.7 **Write indications of homoeopathic medicine for given disease. (Any three)** **15**

1) Goitre Calcarea fluoricum
2) Diabetes Mellitus - Aceticum acidum
3) Hypertension - Veratrum viride
4) Acute UTI – Sarsaparilla
5) Mood disorders- Stramonium

Q.8 **Name the right homoeopathic medicine for given symptoms.** **5**

1) Remedy for Honeymoon Cystitis
2) All ailments are accomplished by drowsiness and sleepiness and an inclination to faint even from slightest pain; complaints cause sleepiness
3) Sweat of hands, toes, feet and axillae- offensive. Intolerable, sour, carrion- like odor of the feet without perspiration, every evening
4) Ailments from bad effects of anger, acid food, bread, quinine, excessive use of salts. Great emaciation, losing flesh while living well

5) Extreme paleness of the face, lips, and mucous membranes which become red and flushed on least pain, emotion or exertion. Blushing. Red parts become white- face, lips, tongue and mucous membrane of mouth

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