

VEER NARMAD SOUTH GUJARAT UNIVERSITY
SUPPLEMENTARY EXAMINATION AUGUST-2026
1ST BHMS HUMAN ANATOMY PAPER-1 (CBDC)
Subject Code: 2607000303040801
HUMAN ANATOMY PAPER-1

Time: 3 Hrs

Total Marks:100

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

Q.1 Multiple Choice Questions (Each of one mark) (10 x 1 Mark)

10 Marks

1. Which remedy is indicated for ophthalmia neonatorum- sycotic or syphilitic with large granulations, like warts or blisters and hydrogenoid constitution?

- A. Aconite
- B. Pulsatilla
- C. Thuja
- D. Nux vomica

2. A 32-year-old woman came after stepping on a thorn while gardening. Within a few hours, the puncture wound becomes markedly swollen with puffy edema. The affected area is pink, shiny and extremely sensitive to touch. She complains of stinging and burning pain, which is relieved by cold applications and worsened by heat. There is no significant suppuration.

Which medicine is most appropriate?

- A. Arnica montana
- B. Ledum palustre
- C. Rhus toxicodendron
- D. Apis-M

3. A 22-year-old male develops a painful boil over the nape of the neck. The swelling is red, hot, throbbing and extremely sensitive to touch. There is no pus formation yet. The patient cannot tolerate even slight touch. Which medicine is most appropriate?

- A. Hepar Sulph
- B. Belladonna
- C. Silicea
- D. Calcarea Sulph

4. Which remedy is indicated for pain, when child nurses, goes from nipple to all over body?

- A. Bryonia
- B. Iodum
- C. Pulsatilla
- D. Phytolacca

5. A Colles' fracture involves which bone?

- A. Proximal radius
- B. Distal radius
- C. Ulna
- D. Humerus

6. Wound is discontinuity of

- A. Skin
- B. Lymphatics
- C. Hair
- D. Nerve

7. Pterygium is triangular tissue growth of the onto the cornea of the eye.

- A. Conjunctiva
- B. Retina
- C. Pupil
- D. Choroid

8. Which of the following is the correct immediate first-aid measure?

- A. Lie flat with head extended
- B. Pinch the soft part of the nose while leaning forward
- C. Blow the nose repeatedly
- D. Insert cotton deep into the nostril

9. Which is indicated medicine for Constant picking at the nose until it bleeds; boring with the finger into the side of the nose?

- A. Arum Triphyllum
- B. Arnica
- C. Aurum Metallicum
- D. Aurum Muriaticum

10. A 59-year-old patient presents with an ulcer and proliferative growth on the tongue with enlarged hard cervical lymph nodes. Which route of spread is responsible for the neck swelling?

- A. Hematogenous spread
- B. Direct extension
- C. Lymphatic spread
- D. Trans-coelomic spread

Q.2 Short Answer Question (Each of five marks) (08 x 5 Marks)

40 Marks

1. Define Shock. Mention types of it with clinical features.
2. Define Incised wound. Write indications of Calendula & Ledum pal.
3. What is Carbuncle? Write indications of Carbo veg & Arsenic alb.
4. What is Squamous Cell Carcinoma? Write its Clinical features with examination and treatment.

5. What is Osteoarthritis? Write indication of Calcarea carbonica and Calcarea phosphorica.
6. Define Cataract. Write indications of Phosphorus and Senega.
7. Enumerate different types of Goiter with clinical features.
8. What is Dental caries? Write its clinical features & surgical management.

Q.3 Long Answer Question (Each of ten marks) (05 x 10 Marks)

50 Marks

1. Define Abscess. Write indication of Silicea, Hepar Sulph and Calcarea Sulph for Suppuration.
2. Define Hypertrophic Scar. What is the process of Wound Healing?
3. Define Ulcer. Write indication of Kali Bichromicum, Argentum Nitricum and Nitric acid.
4. Define Cataract. Write its types, clinical features and management.
5. What is Tympanoplasty? Write indication of Tympanoplasty; Homoeopathic Medicines Pulsatilla and Chininum sulphuricum for CSOM.