

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0725]

JULY 2025

Sub. Code: 1625

SECOND PROFESSIONAL B.H.M.S. DEGREE EXAMINATION
(New Regulation – From 2022-2023 Batch onwards)
PAPER V – (HomUG-Path M) PATHOLOGY AND MICROBIOLOGY - II

Q.P. Code: 581625

Time: 15 Minutes

Answer ALL questions

Maximum: 10 Marks

Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.

I. Multiple Choice Questions:

(10 x 1 = 10)

1. Commonest ingredient of culture media
A) Peptone B) Meat C) Growth factor D) Inorganic salt
2. Which is not a zoonotic disease?
A) Plague B) Rabies C) Rubella D) Hydatid cyst
3. Drumstick appearance is meant for?
A) Clostridium tetani B) Clostridium tertium
C) Cornebacterium diphtheria D) Bacillus anthrax
4. Romana's sign is seen in?
A) Trypanosoma bruzi B) Trypanosoma cruzi
C) Leishmania donovani D) Giardia intestinalis
5. Which one is wrong regarding Ancylostoma duodenale female
A) Size is longer than male
B) Posterior end is tapering
C) Genital opening is at the junction of posterior and middle third of the body
D) Egg floats in unsaturated solution of common salt
6. Allergic bronchopulmonary aspergillosis involves
A) Type I & II Hypersensitivity B) Type I & IV Hypersensitivity
C) Type I & III Hypersensitivity D) Type II & III Hypersensitivity
7. Cart wheel appearance is seen in
A) Herpes virus - I B) Herpes Virus - II
C) Rota virus D) Adeno virus

P.T.O.

8. Paul bunnell test is meant for

- A) Ebstein barr virus
- C) Salmonella typhi

- B) Hepatitis B virus
- D) Rickettsiae

9. Shape of intestinal ulcer produced by *Entamoeba histolytica*

- A) Oval
- B) Zig zag
- C) Flask shaped
- D) Serpentine ulcer

10. Morphology of *Giardia intestinalis* trophozoite

- A) Badminton shaped
- B) Spherical
- C) Ovaloid
- D) Comma shaped
