

Question Paper

Exam Date & Time: 30-Dec-2020 (02:30 PM - 04:30 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER MASTER OF PUBLIC HEALTH (GLOBAL HEALTH) DEGREE EXMINATIONS-DECEMBER 2020
SUBJECT: GH 677: GLOBAL PUBLIC HEALTH IN EMERGENCIES
(REGULARS)

Marks: 50

Duration: 120 mins.

Answer all the questions.

- 1) Define antimicrobial resistance. Explain the measures taken in the hospital for the control of antimicrobial resistance. Describe the significance of Surveillance of antimicrobial resistance in India
(2+4+4 = 10 marks) (10)
- 2) List the hazards in Chemical, Biological, Radiological, Nuclear and Explosives(CBRNE) in the context of all hazards approach of WHO. Explain the principles of CBRNE casualty management.
(3+7 = 10 marks) (10)
- 3A) Explain Global Outbreak Alert Response Network (5)
- 3B) List the components of epidemic preparedness (5)
- 3C) Describe the four priority areas of action of Sendai framework (5)
- 3D) Discuss the significance of one health approach in control of zoonotic diseases (5)
- 3E) List the various contemporary global strategies on environment and climate change (5)
- 3F) Describe the significance of Lab networking in the detection of known and locally prevalent infections (5)

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