Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 03-Apr-2023

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

MATERIA MEDICA (RS4/RS5)

QP Code: 1460

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY **2 X 10 = 20 Marks**

1. Define Homeopathic Materia Medica. Explain the classification of Homeopathic Materia Medica with examples.
2. Explain Sulphur under causations, guiding symptoms, mentals and skin manifestations.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Explain the role of drug proving and provers in the Construction of Homeopathic Materia Medica.
4. Explain how is Homeopathic Materia Medica different from other Materia medica.
5. Enumerate different ways of studying Homeopathic Materia Medica.
6. Enlist the limitations of Allopathic Materia medica.
7. Compare and contrast between Ledum pal, Hyperium and Symphytum officinale in injuries.
8. Explain Alluimcepa and Euphrasia guiding symptoms.
9. Describe the respiratory complaints of Arum trip.
10. Recall the guiding symptoms and mind symptoms of Aconite Napellus.
11. Compare Silica and Aethusacynapium baby.
12. List the guiding symptoms of Ars alb.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Enlist the different contributors in formulating Materia medica.
14. Define modalities. Mention its types.
15. Enlist the limitations of Animal proving.
16. State a note on Empirical source.
17. Define Complete symptom.
18. Enlist the Nash trios of restless remedies.
19. Define Antidote with example.
20. Describe the mind of Baptisia.
21. State the indications of Calendula officinalis in injuries.
22. Describe Antimoniumcrudum skin manifestations.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 29-Mar-2023

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

FORENSIC MEDICINE AND TOXICOLOGY (RS4 & RS5)

QP Code: 1458

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Define sudden death. Describe the causes of sudden death.
2. Explain the signs and symptoms of chronic Phosphorus poisoning. Describe the post mortem appearance of chronic Phosphorus poisoning.

SHORT ESSAY

10 X 5 = 50 Marks

3. Differentiate police inquest from Magistrate inquest.
4. Enumerate the duties of registered medical practitioner in a case of criminal abortion.
5. Explain the causes of rupture of hymen.
6. Differentiate rigor mortis from cadaveric spasm.
7. Explain the factors modifying the size and shape of contusion.
8. Explain the medico legal importance of scars.
9. Enumerate the rights and privileges of registered medical practitioner.
10. Explain the differential diagnosis in case of opium poisoning.
11. Explain the signs and symptoms of acute cannabis indica poisoning.
12. Explain the signs and symptoms of acute mercury poisoning.

SHORT ANSWERS

10 X 3 = 30 Marks

13. Define sodomy.
14. Define vicarious liability.
15. Discuss Spalding sign.
16. Define saponification.
17. Define frost bite.
18. State section 44 IPC.
19. Explain rule of Haase.
20. Define spurious pregnancy.
21. Explain run amok.
22. Explain Marsh test.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.H.M.S Degree Examination – 27-Mar-2023

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

PATHOLOGY AND MICROBIOLOGY PAPER - II (RS-4/RS5)

QP Code: 1457

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the lesions in Human anthrax.
2. Define infection. Explain the sources of infection.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Describe the structure of flagella.
4. List the toxins produced by Staphylococcus aureus.
5. Describe the clinical manifestations of primary stage of syphilis.
6. Describe the life cycle of Ascaris lumbricoides.
7. Describe the life cycle of Entamoeba histolytica.
8. Explain the features of artificial active immunity.
9. Explain the uses of streak and pour plate culture method.
10. List the features of passive immunity.
11. Explain mechanism of type I hypersensitivity reaction.
12. Describe the pathogenesis of Measles virus.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. List the systemic classification of Fungi.
14. List three features of Cysticercus cellulosae.
15. Define Paragonimiasis.
16. Define Giardiasis.
17. List three morphological features of Entamoeba histolytica.
18. Classify RNA viruses.
19. List the mode of transmission of hepatitis B virus.
20. List three functions of viral envelopes.
21. Explain Molluscum bodies.
22. Name the vector and causative organism of Dengue fever.

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