

MANIPAL UNIVERSITY
SECOND MBBS DEGREE EXAMINATION – JUNE 2007

SUBJECT: FORENSIC MEDICINE (ESSAY)

Thursday, June 28, 2007

Time available: 10.30 – 13.00 Hours

Maximum Marks: 60

Answer all questions. Draw diagrams and flow charts wherever appropriate.

1. Define infamous conduct (Professional misconduct). Explain it with suitable examples. Describe Professional negligence (medical malpractice) with suitable examples.
(1+3+2 = 6 marks)
2. Write briefly on:
 - 2A. Types of inquest.
 - 2B. Difference between Feigned insanity and True insanity.
 - 2C. Poroscopy and cheiloscopy.

(3+3+(1½+1½) = 9 marks)
3. Describe three post mortem changes that can help in establishing time since death. Add a note on the changes seen during putrefaction by the evolution of gases. What is adipocere formation?
(3+2+1 = 6 marks)
4. Write short notes on:
 - 4A. Negative autopsy and its causes.
 - 4B. Forensic entomology and colliquative putrefaction.
 - 4C. Adultery.

((1+2)+(1½+1½)+3 = 9 marks)
5. Classify Asphyxial deaths. Differentiate between the postmortem findings of hanging and strangulation.
(2+4 = 6 marks)
6. Write short notes on:
 - 6A. Grievous hurt.
 - 6B. Rifled cartridge.
 - 6C. Coup and contre coup injuries and their medico legal significance.

(3+3+(1+1+1) = 9 marks)
7. Classify irritants with suitable examples. Explain the difference between a poisonous and a non poisonous snake. Give an outline of treatment of snake bite.
(2+2+2 = 6 marks)
8. Write short notes on:
 - 8A. Precipitin test.
 - 8B. Plumbism.
 - 8C. Mode of action and treatment of organophosphorus poisoning.

(3+3+(1½+1½) = 9 marks)



MANIPAL UNIVERSITY**SECOND MBBS DEGREE EXAMINATION – NOV/DEC 2007****SUBJECT: FORENSIC MEDICINE (ESSAY)**

Thursday, December 06, 2007

Time available: 10.30 – 13.00 Hours

Maximum Marks: 60

Answer ALL questions. Draw diagrams and flow charts wherever appropriate.

1. Define professional misconduct. Enumerate six examples. Mention the disciplinary action laid down for it.
(1+2+3 = 6 marks)
2. Write short notes on:
 - 2A. Difference between true and feigned insanity.
 - 2B. Uses and misuses of Red-Cross emblem.
 - 2C. Different types of magistrate courts and their powers.(3×3 = 9 marks)
3. Enumerate the early changes after death. How do you ascertain the time since death from any two of the early changes?
(2+4 = 6 marks)
4. Write short notes on:
 - 4A. Bloodless dissection of neck.
 - 4B. Adipocere formation.
 - 4C. Genital findings in a deflorated woman.(3×3 = 9 marks)
5. Enumerate the different types of skull fractures. Describe the features of primary impact and secondary injuries.
(3+3 = 6 marks)
6. Write short notes on:
 - 6A. Difference between entry and exit wound in a firearm injury.
 - 6B. Epidural haemorrhage.
 - 6C. Ligature mark in hanging.(3×3 = 9 marks)
7. Mention the clinical picture, management and postmortem appearance in a case of cyanide poisoning.
(2+2+2 = 6 marks)
8. Write short notes on:
 - 8A. Carboluria.
 - 8B. Polyvalent anti snake venom.
 - 8C. Clinical picture and antidotes for oxalic acid poisoning.(3×3 = 9 marks)

