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MANIPAL ACADEMY OF HIGHER EDUCATION
SECOND MBBS DEGREE EXAMINATION – MAY 2019
SUBJECT: FORENSIC MEDICINE (ESSAY)

Thursday, May 16, 2019

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

1. Describe the procedure of Gastric Lavage. Mention four contra-indications for its use. Add a note on chelating agent.

(4+2+4 = 10 marks)

2. A 40-year-old man was found dead in his room which was locked from inside. Body was found suspended by the neck, with his feet above the floor. A nylon rope, was secured around the neck and tied to the ceiling fan with knot at left angle of mandible. A reddish brown colour, parchmented pressure abrasion was present around the neck, located above the level of thyroid cartilage. Dried salivary stains were seen at the right angle of the mouth. The underlying neck structures were unremarkable.

i) Identify the condition described in the above scenario with reasons.

ii) Comment on the cause and manner of death in this case. Give reasons for your answer.

iii) Mention the significance of presence of dried salivary stains in this case.

iv) Describe the autopsy methodology specific to this case.

(2+4+1+3 = 10 marks)

3. **Write briefly on:**

3A. Adipocere formation

3B. Epidural haemorrhage and its medicolegal significance

3C. Grievous hurt

3D. Professional misconduct

3E. Impotence

3F. Run Amok

3G. Res Ipsa Loquitor

3H. Scalds

3I. Delusion

3J. Rigor mortis

3K. Precipitin test

3L. Plumbism

3M. Dactylography

3N. Summons

3O. Recent signs of delivery in a living woman

(4 marks × 15 = 60 marks)

