

**Second Professional MBBS Degree Examinations, February 2015**

**Forensic Medicine & Toxicology**

**Time: 2 Hours**

**Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

**(7)**

**Essay:**

1. A 30 years old male comes to trauma center with history of head injury. He does not remember the incident. After a couple of hours he loses consciousness and his condition progressively deteriorates and he dies. Answer the following:

- What is the likely diagnosis
- Mention the source of bleeding
- What is the medico legal importance of this condition
- What is the emergency procedure that needs to be done

**(2+3+1+1=7)**

**Short notes:**

**(5x3=15)**

2. Traumatic asphyxia
3. Magistrate inquest
4. Infamous conduct
5. Vicarious liability
6. Presumptive signs of pregnancy

**Answer briefly:**

**(5x2=10)**

7. Cadaveric spasm
8. Tattoos
9. Sudden infant death syndrome
10. Testamentary capacity
11. Chelating agents

**Differentiate between:**

**(2x2=4)**

12. Medico legal and pathological autopsy
13. Strychnine poisoning and tetanus

**Draw and label:**

**(2x2=4)**

14. Types of finger print pattern
15. Entry wound of rifled firearm from a close range