

Legal Medicine and Toxicology Module

Tutorial 01: Mechanical trauma & Inquest procedure

Question 1

A 29 year old male was admitted to the surgical ward of a tertiary hospital with multiple injuries to the left upper extremity. Despite the emergency treatment he had succumbed to his injuries.



- 1.1 Identify these injuries by giving reasons
- 1.2 Discuss the mechanism of causation of these injuries
- 1.3 Briefly elaborate the procedures involved till the body is handed over to the relatives in this case

Question 2

A 23 year old male was brought to the Emergency Treatment Unit (ETU) of a tertiary care hospital with head injuries.



2.1 Identify these injuries by giving reasons.

2.2 List the features of the possible causative weapon.

He remained unconscious despite the medical treatment and later succumbed to the injuries at the neurosurgical unit.

2.3 Briefly elaborate the procedures involved till the body is handed over to the relatives in this case.

Question 3

A 22 year old woman was brought to the surgical casualty with stab injuries to the abdomen caused by scissors.

3.1 Briefly discuss the appearance of the injuries with schematic diagrams

3.2 Explain how these injuries differ from those caused by a knife with a single cutting edge

Note: The given scenarios are hypothetical and do not reflect any true cases.