SNS COLLEGE OF ALLIED HEALTH SCIENCE, COIMBATORE -35

(Affiliated to the Tamil Nadu Dr M.G.R Medical University, Chennai)





PUZZLE SUBJECT: 1421-INTRODUCTION TO SURGERY AND CSSD UNIT - I - ROLE OF SURGEON

Case-Based Puzzle: The Surgeon's Role in Action

Objective

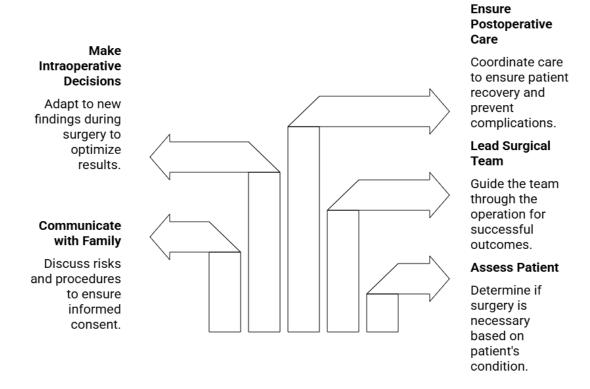
Challenge students to analyse a complex surgical scenario and identify the multifaceted roles and responsibilities of the surgeon, fostering teamwork and critical thinking.

Instructions for Students

- 1. **Form groups** of 3–4 members.
- 2. **Study the case scenario** below. It contains situations where the surgeon must make key decisions and demonstrate leadership.
- 3. **Identify and list** at least five distinct roles or responsibilities the surgeon must fulfill in this scenario. For each, explain how the surgeon's actions impact patient care and team dynamics.
- 4. Justify your choices: For each role, provide a brief rationale based on surgical principles and professional standards.
- 5. **Present your answers** and reasoning as a group (5–7 minutes). Use diagrams or quick sketches if helpful.

Case Scenario: The Emergency at Dawn

A 60-year-old man arrives at the emergency department with severe abdominal pain, low blood pressure, and signs of internal bleeding. The surgical team is mobilized for an urgent laparotomy. The operating room is busy, and the patient's family is anxious. The surgeon must:



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Your Tasks:

- List at least five key roles or responsibilities the surgeon must fulfil in this scenario.
- For each, explain its importance and impact.
- Suggest one additional responsibility that may arise in a teaching hospital setting.

Rubrics for 10 Marks

Criteria	Description	Marks
Role Identification	Listing at least five relevant surgeon roles/responsibilities	5
Rationale/Explanation	Clear, logical explanation of each role's importance	2
Application/Extension	Suggesting and explaining an additional teaching hospital role	1
Team Presentation	Clarity, teamwork, and use of visuals	2
Total		10