

Surgical Procedures and Terminology

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1. Introduction

- Surgical terminology describes operations performed to diagnose, repair, or remove body structures.
- Precise terms ensure clarity in planning and documentation.

2. Common Suffixes

- **-ectomy**: surgical removal, as in appendectomy.
- **-otomy**: a surgical incision, as in laparotomy.
- **-ostomy**: creation of an artificial opening, as in colostomy.

3. Procedure Categories

- **Diagnostic**: such as a biopsy to obtain tissue for examination.
- **Therapeutic**: to treat a condition, such as removing a tumour.
- **Reconstructive**: to restore form or function.

4. Surgical Approaches

- Open surgery uses a large incision for direct access.
- Minimally invasive surgery uses small incisions and instruments such as a laparoscope.

5. Perioperative Phases

- Preoperative care prepares the patient; intraoperative is during surgery; postoperative is recovery.
- Asepsis and anaesthesia are essential throughout.

6. Summary

- Surgical suffixes indicate the type of operation.
- Knowing approaches and phases supports safe surgical care.