Surgical Instruments & Terminology

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Objectives

- Describe various surgical instruments
- Discuss the names of various surgical instruments
Utility Scissors

- Cut materials for bandages (bandage scissors)
- Cut paper
- Cut sutures (suture scissors)
Surgical Scissors

- Operating scissors
- Different sizes
- Different cutting blades
  - Straight
  - Curved
  - Blunt
  - Pointed
- Cut soft tissue
Dissecting Scissors

- Separate and excise (removal) tissues
  - Iris scissors – excision of lesions on iris
  - Ecraseur – excision of tissue by crushing
Forceps

- **Thumb forceps** – grasp, compress, cut, and pull tissues

- **Clamping forceps (hemostats)** – clamp blood vessels and hold tissue

- **Locking forceps (needle holders)** – hold suture needle
Scalpels

- Incise (cut) and excise (cut and remove) tissues and organs
- Handle and blade – separate or single unit
- Tenotome – fine cutting and dissection
Tubes

- Surgical tube – drain fluid from surgical site
- Wound tube – drain fluid from wound
- Trocar-Cannula – drain fluid or gas from body or organ cavity
- Catheter tube – permit in or out passage of fluids in catheterization of urinary bladder and blood vessels