

Instrument categorization ?

Stapling and Suturing: Used to align, secure and approximate the edges of soft or compact tissue for healing; they may employ implants like sutures, staples, clips wires or screws.

Dilating and Probing: These instruments are used to probe, expand, examine or create an anatomic passage; to enlarge or open a stricture or introduce another instrument.

Cutting and Dissecting: Used to separate or incise, dissect or excise soft or compact tissue .Ex: scalpels, Iris scissors and curettes. These instruments are usually called "retractors, " with blunt "blades" that may be curved or angled, or with sharp prongs.

Clamping and Occluding: Used to compress or close blood vessels for hemostasis or occlusion.

Aspirating and Suctioning: Aspirating and suctioning instruments are used to remove blood and other fluids and debris from the operating site. Examples include endoscopes, nasal specula, and lighted vaginal specula. These instruments are hollow tipped and come in a variety of sizes and shapes for ease of access.

Viewing: Viewing instruments allow to illuminate a cavity such as a nasal cavity. Ex: mallets, harmonic scalpels and guide pins.

Grasping and Holding: Grasping and holding instruments are designed to grip, and stabilize body tissues. Ex: Allis tissue forceps, and towel clamps. Ex: are uterine dilator, mini-dilators. Ex: cannulas, aspiration suction tubes