

## Procedures in which KLARO will be useful

Department	Procedure name
Breast Surgery	Skin sparing mastectomy and axillary clearance
	Breast reconstruction
Cardiothoracic Surgery	Thoracotomy
	Coronary Bypass Grafting
	Off-Pump Coronary Artery Bypass Grafting (no Heart-Lung Machine)
	Redo CABG Surgery
	Aortic Aneurysm and Dissections of the Thoracic Aorta
	Assist device implantation
	Heart transplantation
	Valvular replacement surgeries
	Left Ventricular Reconstructive Procedures
	Lung surgeries: Open wedge resection, lobectomy, pneumonectomy, segmentectomy
Colorectal Surgery	Pelvic exenteration
	Colectomy
Dental	Orthonagtic surgeries
ENT	Thyroidectomy
	Parathyroidectomy
	Uvulopalatopharyngoplasty
	Adrenalectomy
	Tonsillectomy
	Head and Neck Cancer and Reconstruction
Gynaecology	Total hysterectomy (THBSO)
	Incontinence surgery
	Ligation
	Myomectomy
	Salpingectomy and salpingostomy for ectopic pregnancy
	Tension-free vaginal tape (taping procedure to address urinary incontinence)
Hepato-pancreato- biliary Surgery  Orthopaedic Surgery	Total pancreatectomy
	Whipple's procedure
	Open Hepatectomies
	Liver transplant
	Hip Replacement Surgery
	Joint Fusion Surgery
	Knee Replacement Surgery
	Laminectomy
	Shoulder Replacement Surgery
	Rotary cuff surgery
Plastic Surgery	Rhinoplasty
Surgical Oncology	Cytoreductive surgery (peritonectomies)
	Retroperitoneal sarcomas
Urology	Kidney transplant
	Nephrectomy
	Pyeloplasty
	Radical Cystectomy
	Illeal Conduit
	Pelvic prolapse repair: Abdominal Colposacropexy
	Bladder reconstruction: Ileum neobladder (Hautmann/Studer)
	Kidney stone removal: Open Nephrolithotomy
	Bladder stone removal: Open Cystolithotomy