

**Surat Municipal Institute of Medical Education and Research
(SMIMER), Surat**

Department of E.N.T

Clinical Material

List of Important Instruments/Equipments

Name of Instruments/Equipments	Quantity
Microscope (a) Zeiss (b) Surgical Microscope	3 2
Fibre optic cable	6
Xenon light source (stryker)	1
Halogen light source	2
LED light source	2
Microdebrider with various straight and angled blades	1
Stapes surgery sets	2
LED Headlights	6
LED Fibreoptic light	1
Direct laryngoscope	4
Rigid Bronchoscope – Adult (Storz) (43cm) Size 6.5 mm 7.5 mm 8.5 mm	3
Rigid Pediatric Bronchoscope (Storz) Size 2.5 mm (8.5cm) 3.0 mm (18.5cm) 3.0 mm (26cm) 3.5mm (26cm) 3.5mm (30cm) 4.0 mm(26cm) 5.0 mm (30cm) 6.0 mm (30cm)	8

Optical Forceps	8
Microlaryngoscope (Storz) Adult 3 Pediatric 2 along with all MLS instruments	1 set
Coblator with various wands and irrigation system	1
Flexible fibreoptic bronchoscope Adult 1 Pediatric 1	2
Flexible fibreoptic rhinolaryngoscope	1
Otoendoscope 0 degree (2.7mm)	1
Endoscopes 0 degree scope (3 Adults and 1 Paediatric) 30 degree scope 45 degree scope 70 degree scope	4 2 1 1
FESS instruments	2 sets
High definition medical grade monitor with 3 chip HD camera with trolley	2
CRT monitor + Storz Camera	1
Stroboscope (Telepack-Storz) with printer	1
70 degree 10mm telescope for stroboscopy	1
Single chip camera Storz	2
Rigid Oesophagoscope Pediatric 3.5 mm (20 cm) 4.0mm (30 cm) 5.0mm (30cm) Adult 12*16 (30cm) 12*16 (50cm)	6
Bronchoscope Telescope 0 Degree (5.5mm) 50 cm 1 0 degree (2.9mm) 50cm 1	2
Oesophagoscope Telescope 0 degree (5.5mm)	1
Oesophageal dilator	6
ENT Drill with Hand Pieces & Burrs	4
Septoplasty sets	4

Mastoidectomy sets	4
ENG	1
Impedance Audiometer	1
Reciprocating saw	1
Electrocautery (unipolar and bipolar)	3
BERA + OAE + ASSR	1
Pure Tone Audiometer	2
Ear Surgery Micro instruments sets	3
Tonsillectomy sets	2
Binocular loupe	1
General instruments set for head and neck surgeries	2
Rhinoplasty set	1

Temporal bone dissection lab

Microscope with HD Camera with HD monitor	02
Temporal bone holder	03
Suction machine	02
Microear instruments for TBD - sets	02
Micromotor drills with burrs	02

ENT examination unit - Main console, HD monitor, Camera, endoscopes, suction, LED lamp, patient examination chair