

Sri
MANAKULA  **VINAYAGAR**

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Department of Pharmacy

SURGICAL DISPOSABLE FORMULARY



PREFACE

This surgical disposable Formulary of Sri Manakula Vinayagar Medical College and Hospital is a concise and handy book designed for quick reference of current essential surgical items in medical practice. As it is not possible to include all items, commonly used items in our hospital with their specification, the company and cost have been included. However, as the medical knowledge is vast and continuously being upgraded, changes may have occurred and may not have been reflected in the incorporated information.

Note: The price given is for an estimation of the cost of therapy and not the exact selling price, which may vary.

“Let food be thy medicine and medicine be thy food.”
-Hippocrates

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ANAESTHESIA

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	TRACHEOSTOMY TUBE	8.5(CUFFED)		ROMSONS	Made of thermosensitive material which softens at body temperature to accommodate individual patient anatomy. Soft flexible flange helps easy fixation. 15 mm connector can be rotated in 360 degree direction & facilitates the safe connection to breathing system from any direction. Radio opaque blue line for X-ray visualization. Soft low pressure cuff dynamically adjusts the pressure at the point of contact during the breathing cycle. Thus minimize the risk of tracheal trauma & other complications. Pilot balloon with non return valve facilitates the cuff inflation & deflation. Supplied with cotton neck tape. Sterile, individually Blister packed.	1674.00
		9.0(CUFFED)				1674.00
2	TRACHEOSTOMY TUBE INNER CANNULA	8		ROMSONS	The inner cannula sits inside the outer cannula and is designed to be removed and cleaned or removed and replaced. As mucous builds up within the inner cannula (normal) the airway is narrowed. By removing the inner cannula, the airway is improved as the patient is able to breath freely through the space of the outer cannula. This is especially important in the event of a mucous plug that may block the entire inner cannula. The resulting inability to breath is quickly corrected by removing the inner cannula.	810.00
		8.5				810.00
		9				810.00
3	OXYGEN MASK WITH RECEIVIER BAG	PAEDIATRIC		ROMSONS	Elongated face mask with anatomical shape. Elastic band and adjustable aluminum nose clip. Extra soft medical grade PVC oxygen hose – tubing (2.1mt). 100% extra soft clear vinyl. Low resistance control valve. 750 cc reservoir bag. Latex-free.	400.00
4	BAIN BREATHING CIRCUIT	PAEDIATRIC		ROMSONS	It is based on Mapleson "F" system, provided with 15 and 10 mm corrugated tube with a 0.5 ltr antistatic Rebreathing Bag and a bag bleed valve. UNIT CONSISTS OF : 22mm Cap. 15mm corrugated tube, 0.42 metres long. 10mm corrugated tube, 2 metres long. Expiratory valve. 0.5 litres antistatic rebreathing bag. Standard connectors. Extra circuit adopters.	1665.00

		ADULT			A co-axial modification of the basic "T"-piece system, developed to facilitate scavenging of waste gases. The process includes patient inspiring fresh gas from the outer reservoir tube and expiring into reservoir tube. Convenient, lightweight anesthesia delivery system. It is based on Mapleson "D" system, provided with a corrugated tube, expiratory valve and antistatic bag. The modification improves clinical utility.	1800.00
5	VENTILATOR CIRCUIT KIT(CLOSED)-2LIMB PLAIN	ADULT			Ventilator circuits that assist in connecting the patient's airway to anesthetic machine thus providing for artificial breathing atmosphere. The complete setup comprises fresh gas entry port that allows gases to be delivered from machine to system, gas reservoir in form of a bag or corrugated tube, corrugated tubes for connecting components and others. We proffer anesthesia Ventilator circuits with much precision for the superior functional performance. The functions of anesthesia breathing circuits are as follows.	1200.00

DIALYSIS

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	PALINDROME (CHRONIC CATHETER KIT)	14.5FR	19CM	Medtronic Covidien Renal Care Solutions	Features: Silver-ion antimicrobial sleeve. Non-eluting Heparin coating Carbothane material. Laser-cut side slots and symmetric tip design. Laser-cut side slots Continuous flow between dialysis treatments due to symmetric tip design and laser-cut side slots, Ultem adapters, Silicone extensions, Laser-printed priming volumes, Symmetric tip design 14.5F (15.5F for RT) Double-D Design .	23000.00
	PALINDROME (CHRONIC CATHETER KIT)	14.5FR	23CM			23000.00
	PALINDROME (CHRONIC CATHETER KIT)	14.5FR	28CM			23000.00

GATRO-ENTEROLOGY

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	MULTI BAND LIGATOR (PEDIATRIC)	8	9.5mm	SHAILI ENDOSCOPYBARREL	<p>Band Ligator Colonic Set Contains:</p> <ul style="list-style-type: none"> Applicator x 1 pc., Barrel loaded with 6 x Bands, Barrel loaded with 7 x Bands, Atraumatic plastic hook with Tube X1pc., Flushing Needle blunt tip x1 pc. Second last band with different colour. <p>Barrel Colonic Contains:</p> <ul style="list-style-type: none"> Barrel loaded with 6 x Bands, Barrel loaded with 7 x Bands, Atraumatic plastic hook with Tube X1pc. 	2500.00
2	MULTI BAND LIGATOR (ADULT)	9.5	11.2mm	SHAILI ENDOSCOPYBARREL	<p>Band Ligator Colonic Set Contains:</p> <ul style="list-style-type: none"> Applicator x 1 pc., Barrel loaded with 6 x Bands, Barrel loaded with 7 x Bands, Atraumatic plastic hook with Tube X1pc., Flushing Needle blunt tip x1 pc. Second last band with different colour. <p>Barrel Colonic Contains:</p> <ul style="list-style-type: none"> Barrel loaded with 6 x Bands, Barrel loaded with 7 x Bands, Atraumatic plastic hook with Tube X1pc. 	2500.00
3	LIGATING CLIP- 100			ETHICON	<p>Lateral and traverse grooves on clip surface help provide on-structure clip security</p> <ul style="list-style-type: none"> - Proximal to distal clip closure provides minimal gap - Tumbled tips help reduce trauma to vessels - Grooves on inside jaw surfaces of applicator increase in-jaw clip security - Angled jaws improve visibility beyond structures - These clips are compatible with both open and endoscopic single clip applicators - The ligating clips are made of Titanium - The clips are designed for ligation of tubular structures where a non-absorbable ligating device is indicated - The handles and clip cartridges are conveniently colour-coded <p>Reusable applicator is modular for easy decontamination Single-use clip cartridges available in Small-Medium and Medium-Large clip sizes</p>	420.00

GENERAL SURGERY & WOUND DRAINAGE

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	PROSEC LINEAR CUTTER RELOAD	80mm	4.8mm	LOTUS SURGICALS PRIVATE LTD	Endoscopic Linear Cutter is a single-use instrument that places two triple-staggered, height-progressive rows of titanium staples and simultaneously divides the tissue between the two triple rows. The rotating and articulating reload has a stepped cartridge face having varied-height staples. The reload comprises a complete assembly of a cartridge, anvil and knife bar. The instrument is used with a 12mm trocar(15mm for thicker tissue) in endoscopic surgical procedures.	6300.00
2	UBERSONIC PRO+-ULTRASONIC LAP SHEAR	5mm	23cm.I	LOTUS SURGICALS PRIVATE LTD	Ubersonic™ Pro+ is a surgical instrument used in laparoscopic procedures that uses ultrasonic vibrations to perform simultaneous cutting and coagulation of tissue. It provides secure grasping, precise cutting and reliable sealing to delicate structures without traumatizing underlying tissue. Ultrasonic Laparoscopic Shears Ultrasonic Shears for Open Surgery. Refined blade design. Delivers energy intelligently. Responds to changing tissue conditions. Provides enhanced audible feedback. Enables greater surgical precision and performance. Compatible with existing Ultrasonic Generators and Transducers in the market.	49500.00
3	EMBOLECTOMY CATHETER	2F	80CM	FOGARTY	It consists of a hollow tube with an inflatable balloon attached to its tip. The catheter is inserted into the blood vessel through a clot.	5500.00
4	EMBOLECTOMY CATHETER	3F	80CM			5500.00

5	CAPSURE FIXATOR(30 PINS)			BD	The CapSure™ Fixation System is indicated for the approximation of soft tissue and fixation of surgical mesh to tissues during open or laparoscopic surgical procedures, such as hernia repair.	32078.00
6	CLARIS NONSTICK BAYONET BIPOLAR FORCEPS	200MM	0.3 MM Tip width	GRAZEDEAN LTD.,	Tip width 0.3 mm. Forceps shape bayonet Tip shape straight. Total length 200 mm Total length in inches 7.87 ". Connector Flat Plug Packaging unit 1. Insulated Insulated Reusable Yes. Manual reprocessing Yes, related to IFU	9750.00
7	CLARIS NONSTICK BAYONET BIPOLAR FORCEPS	200MM	0.6 MM Tip width		Tip width 0.6 mm. Forceps shape bayonet. Tip shape straight. Total length 200 mm. Total length in inches 7.87 ". Connector Flat Plug. Packaging unit 1. Insulated Insulated Reusable Yes.	9750.00
8	CLARIS NONSTICK BAYONET BIPOLAR FORCEPS	200MM	1.0 MM Tip width		Tip width 1 mm. Forceps shape bayonet Tip shape straight. Total length 200 mm Total length in inches 7.87 ". Connector Flat Plug.	9750.00
9	CLARIS NONSTICK BAYONET BIPOLAR FORCEPS	200MM	2.0 MM Tip width		Tip width 2 mm. Forceps shape bayonet Tip shape straight. Total length 200 mm Total length in inches 7.87 ". Connector Flat Plug	9750.00
10	WIRE LOCALIZER(DUAL)	20G	10.7CM	BD	Proprietary wire design helps assure you of secure, confident placement Unique locking elements provide you with superior migration resistance allows you to reposition it after placement if necessary.	3652.00

SUTURES

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	V-LOC 180 DEVICE	0	GS-21 45cm	MEDTRONIC	TENSILE STRENGTH: 21 days ABSORPTION PROFILE: 180 days PROCEDURAL APPLICATIONS: Soft tissue approximation where support is required consistent with the absorption profile COLOR: Undyed, green. COMPOSITION: Copolymer of glycolic acid and trimethylene carbonate INDICATIONS: V-Loc™ 90 device and V-Loc™ 180 absorbable wound closure devices are indicated for soft tissue approximation where use of an absorbable suture is appropriate.	37716.00

2	TRUGUT CHROMIC	3-0 SN4237		SUTURES INDIA	Suture Type: Natural Monofilament Absorption Profile: Absorbable: 90 - 120 Days Suture Diameter: USP 3-0 Suture Material: Catgut (Submucosal layer of ovine intestines) Needle Description: 20 mm, 1/2 Circle Round Body Needle Suture Length: 76 cm Colour: Brown	1753.00
3	TRUGUT CHROMIC	2-0 SN4241		SUTURES INDIA	Colour: Brown Suture Type: Natural Monofilament Absorption Profile: Absorbable: 90 - 120 Days Suture Diameter: USP 2-0 Suture Material: Catgut (Submucosal layer of ovine intestines) Tensile Strength: 21- 28 Days Needle Length: 30mm Suture Length: 76 cm Needle Description: 30 mm, 1/2 Circle Round Body Needle	1975.00
4	TRUGUT CHROMIC	4-0 SN5048		SUTURES INDIA	Needle Length: 16 mm - Suture Length: 76 cm - Colour: Brown - Suture Type: Natural Monofilament - Absorption Profile: Absorbable: 90 - 120 Days - Suture Diameter: USP 4-0 - Suture Material: Catgut (Submucosal layer of ovine intestines) - Needle Description: 16 mm, 3/8 Circle Round Body Needle - Tensile Strength: 21- 28 Days	3532.00
5	AUROLENE-(Polypropylene)	10-0-6002PP		AUROLAB	Advanced Micro Point Spatula AS - 000 - 6 Diameter - 0.15mm Length - 16.0mm Straight Needle	5796.00
6	VICRYL RAPIDE	0-W 9963(TC)		ETHICON SUTURES - J&J	Colour: Undyed Suture Type: Synthetic Braided Absorption Profile: Absorbable : 42 Days Suture Diameter: USP 0 Suture Material: Polyglactin 910 (copolymer of 90% glycolide and 10% L-lactide) Coating: Calcium Stearate Tensile Strength: 50% retention at 5 days, 0% retention at 10 days Needle Length: 36mm Suture Length: 90 cm Needle Description: 36mm, 1/2 Circle Tapercut V-34 Needle	8376.00

WOUND DRESSING

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	STERISTRIP	6mm	100mm	3M HEALTH CARE	The original skin closure strip with microporous non-woven material designed to let the skin 'breathe' and reinforced filaments for added strength. Features: A pressure sensitive hypoallergenic adhesive. Superior cosmetic results compared to suturing, eliminating scarring due to cross-hatching. Lower rate of infection and over-all morbidity when compared to sutures and/or staples. Fast application. Comfortable to wear. Hypoallergenic and reduces likelihood of skin irritation. Sterile.	175.00
2	STERISTRIP	6mm	75mm	3M HEALTH CARE		112.00
3	AMCRYLATE	0.25ml		CONCORD DRUGS LTD	SKIN ADHESIVE	500.00
4	G-DRESS SWIM PROOF DRESSING	20cm	10.5cm	SURGIWEAR	Non-stick wound pad, 1% pp base, Non woven pad, with polymer mesh, swimproof. Laminated with polymer mesh.	450.00

MISCELLANEOUS

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	BLEACH	BLEACH-5ltr		ASTHRA SURGICALS	0% Water Dilution 12% Pure Sodium Hypochloride	100.00
2	ISOFLURANE IP SAMARTH	IFLURANE-250ML		SAMARTH LIFE SCIENCES PVT LTD	Inhalation is a general anesthetic.	2749.92
3	BACCIRUB -500ml SOLUTION	Chlorhexidine gluconate solution I.P. 2.5% v/v (Equivalent to Chlorhexidine gluconate 0.5% w/v) Ethyl alcohol I.P. 70% v/v		RAMAN & WEIL PVT. LTD	Usage/Application: Hand disinfectant Alcohol Content: 71 - 80% Type of Alcohol Ethyl Alcohol.	683.00

4	MAMYPOKO DIAPER	XL(JUMBO PACK)-52'S		UNICHARM INDIA PVT. LTD.,	MamyPoko Pants Extra Absorb Diaper comes with new Widespread Crisscross Sheet with 50% extra absorption area on sides. It absorbs urine quickly and repeatedly for upto 12 hours. It prevents leakage without heaviness which gives the baby and the mother a peaceful sleep all-night long Its Stretchable Thigh Support thigh gaps and redness <u>An ideal diaper for a good night's sleep.</u>	999.00
	MAMYPOKO DIAPER	XL				399.00
5	DIAPPER	LARGE		ROMSONS	Provides Leakage Protection for up to 8-10 Hours. Super Absorbent Core Locks Moisture quickly, leaving the wearer dry and comfortable for hours. Leak Guard with Barrier Leg-Cuffs provides better urine and fecal containment. PE Back Sheet ensures cloth-like comfort. Wetness Indicator indicates the need for a diaper change. Sizes Available: M - 28 to 45 inches (711-1143 mm). L - 38 to 54 inches (965-1371 mm). XL - 48 to 57 inches (1219-1447 mm).	585.00
6	BARD MISSION BIOPSY INSTRUMENT	18G	16CM	BD	Sharp Outer Cannula is Designed to Deliver Consistent Core Samples Advanced Echogenic Technology Offers Excellent Ultrasound Visibility of the Needle Compatible with Truguide Disposable Coaxial Biopsy Needle <u>Permits Sampling from A Single Insertion Point</u>	3550.00
7	BARD CO-AXIAL NEEDLE	15G		BD	Lightweight with ultra-thin wall construction Designed to provide a clear path to work through when performing multiple biopsies in the same area Color-coded depth stops conveniently match the recommended Bard Biopsy Needle Sized just one gauge larger than corresponding Bard Core Tissue Biopsy Needles Compatible with Bard Biopsy Instruments for efficiency and accuracy	1625.00
8	DYNAPORE PLASTER-1"-2.5CM			3M HEALTH CARE	Gentle adhesion Conformable and highly breathable Reliably secures dressings and devices to skin Hypoallergenic and not made with natural rubber latex Economical single use rolls Paper, hypoallergenic tape A hypoallergenic paper tape that is gentle to the skin yet adheres well and leaves minimal adhesive residue upon removal. An economical, general purpose, breathable surgical tape. Not made with natural rubber latex. Available in white or tan.	1150.00

