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**MANAKULA VINAYAGAR**

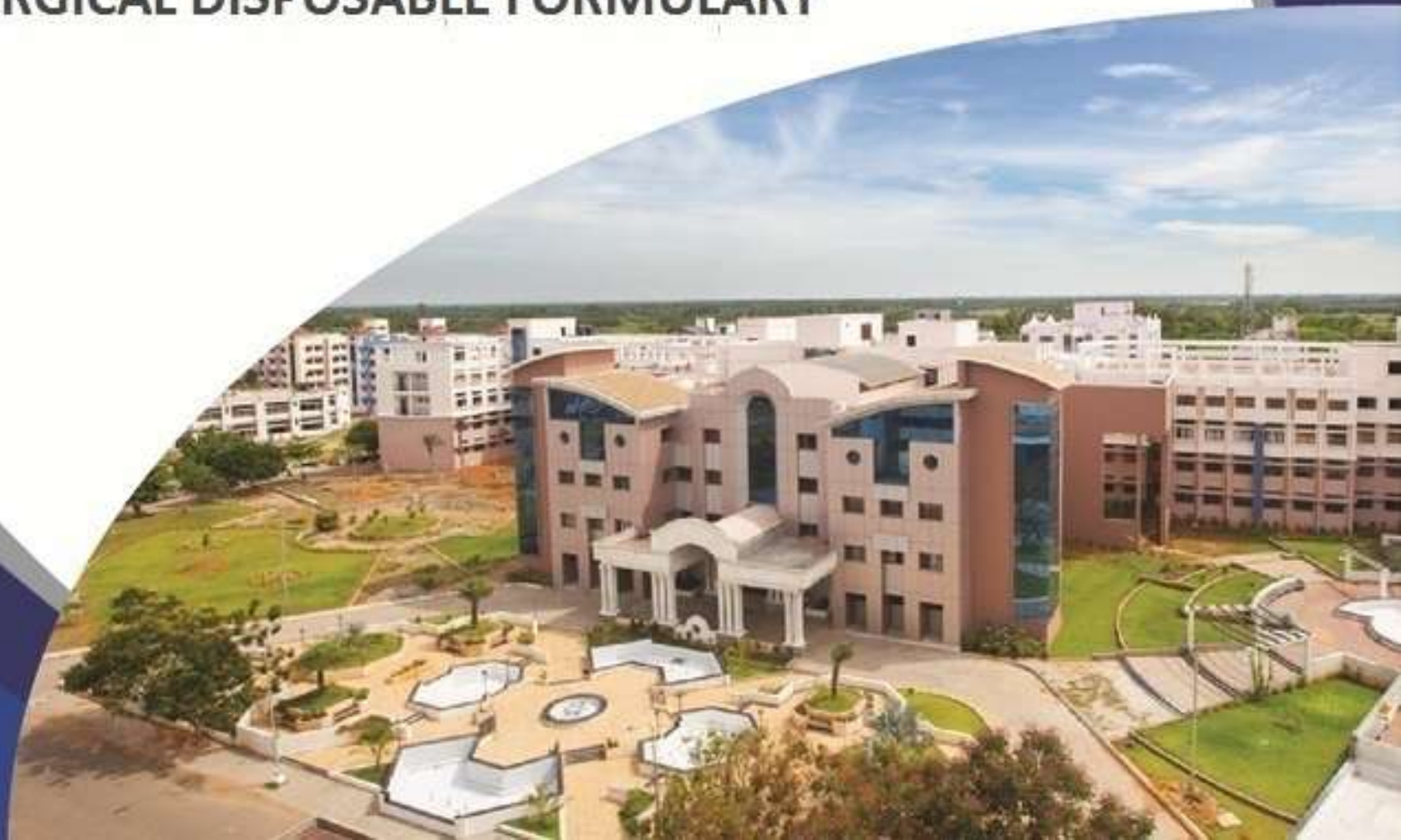


Medical College and Hospital

Kalitheerthalkuppam, Madagadipet, Puducherry – 605107.

**Department of Pharmacy**

**SURGICAL DISPOSABLE FORMULARY**



Edition I

Supplementary -04 / 2023

## PREFACE

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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	ENDO TRACHEAL TUBE	4.0 CUFFED		RUSH	Available in sizes 3.0 – 10.0 Murphy Eye: Provides an alternate pathway for gas flow in case of occlusion. High quality valve: For reliable control of cuff inflation and pressure. Clear 15mm connector: Enables connection to standard anaesthetic and ventilation breathing system equipment. Radio-opaque line: To enable identification of the endotracheal tube on a chest X-Ray. Single Use: Reduces the risk of contamination Calibration: An accurate indication of insertion depth and an aid for monitoring the endotracheal tube position. Depth marker lines: To facilitate the placement of the tube during intubation. (This should always be confirmed by auscultation). High volume, low pressure cuff: Minimising trauma to the trachea with a low pressure seal against the tracheal wall protecting the patient's airway, preventing leakage and allowing accurate control of gas flow. Smooth soft tip: To reduce the potential of tracheal trauma during intubation.	128.00
2	ENDO TRACHEAL TUBE	4.5 CUFFED				128.00
3	ENDO TRACHEAL TUBE	3.0 CUFFED				128.00
4	ENDO TRACHEAL TUBE	3.5 CUFFED				128.00
5	EPIDURAL MINI PACK SYSTEM-1	16 G		PORTEX	Tuohy needle Nylon epidural catheter with connector and guide LORD syringe Catheter label 0.2µm epidural filter.	850.00

## CARDIO - THORACIC SURGERY

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	DRUG COATED STENT	2.5	16mm	MITIGATOR	A drug-eluting stent is coated with a slow-release medication to help prevent blood clots from forming in a stent.	35834.00
2	DRUG ELUTING STENT	3.5	24mm			8100.00
3	DRUG ELUTING STENT	2.75	36mm			8100.00

4	DRUG COATED STENT(MITIGATOR)	3	12mm			8100.00
5	DRUG ELUTING STENT(MITIGATOR)	2.75	20mm			8100.00
6	DRUG COATED STENT(MITIGATOR)	3	16mm			8100.00
7	DRUG COATED STENT(MITIGATOR)	2.5	20mm			8100.00
8	DRUG ELUTING STENT(MITIGATOR)	2.5	32mm			22000.00
9	INTERGARD KNITTED GRAFT	8	40	GETINGE	Collagen-coated polyester graft Reverse lock-knit knitting technique External velour surface and non-velour inner surface Magnetic Resonance Safe Radially Supported grafts have a polypropylene supportive coil Water permeability: < 5ml/cm <sup>2</sup> /min.	24888.00

## DIALYSIS

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	PRISMAFLEX TPE-2000 KIT			BAXTER	Pre-Connected Sets For Plasmafiltration.	22000.00
2	PRISMAFLEX M-100 KIT				Preconnected Hemofilter Sets With The An 69 Dialyzer Membrane For Crrt.	18000.00

## GASTRO-ENEROLOGY

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	ENDOSCOPIC LINEAR CUTTER ARTICULATING RELOAD-	60mm		LOTUS	Stronger streamlined fixed anvil. Reinforced and integrated i-beam design. Brand-new knife blade in each firing. Stepped cartridge face (in Variable Tissue Compression Reloads). Variable staple heights from inner to outer (in Variable Tissue Compression Reloads).	13000.00
2	PROLAP PREMIUM RETRIEVER ENDO BAG - LLR-PT130P				ProLap® Laparoscopic Retriever is a single-use instrument consisting of a tube and retrieval bag, designed for retrieving specimen in Minimally Invasive Surgery (MIS) procedures. The instrument is available in two sizes as per the dimensions of the retrieval bag.	5800.00

3	LIGATING CLIP- 200			MERIL	Lateral And Transverse Grooves Precise Tip-To-Tip Closure Titanium Clips 6 Clips Cartridge 12 Appliers With Different Sizes And Lengths	7290.00
4	PROLAP-(BLADELESS OPTIC	100mm		LOTUS	Bladeless obturator penetrates by dilating. 3-way stopcock design capable of rapid deflation, protecting against contamination. Blunt traumatic tip decreases the risk of damage to internal tissue. Tooth-like screw thread design to improve fixation. Universal seal provided for accommodation of 5mm to 10mm or 5mm to 12mm sized	5800.00

## **GENERAL SURGERY & WOUND DRAINAGE**

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	PNEUMOSAC SAFETY ISOLATION BAG SIB	L-4200ml			Single-use disposable device intended to be used as a receptacle for laparoscopic removal of tissue masses during endoscopic procedures such as, ovarian cyst, laparoscopic myomectomy or laparoscopic hysterectomy etc.	6400.00
2	PNEUMOSAC SAFETY ISOLATION BAG SIB	M-2500ml				5900.00
3	CLOSURE FAST CATHETER	7F	60CM/100CM		The ClosureFast™ catheter precisely heats a 7 cm vein segment (or 3 cm for shorter, refluxing vein lengths) in one 20-second interval. The heat provided by the catheter shrinks and collapses the target vein, creating a fibrotic seal and occluding the vessel.	51223.00
4	MICROSCOPE OPERATING DRAPE				flat lenses, angled lenses, and high light transmission (HLT) lenses as well as multiple sizes.	4100.00
5	PROLUS MESH-15cmX30cm				Transparent and Flexible – fits perfectly against the cavity wall. Easy to use in both celioscopy and laparotomy Permeable – high capacity for colonization, regular homogenous tissue ingrowth and integration Elasticity – excellent multidirectional mechanical properties and exceptional resistance to tearing Ultra Light – for surgeons who care to implant as less material and weight as possible Thin and Flexible – for maximum patient comfort and tolerance. Non aggressive, particularly at edges Optimal Shape Memory – in case of celioscopic approach	7140.00
6	GENERAL PACK (G.SURGERY)					1300.00

## OPHTHALMOLOGY

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	INTRAOCULAR LENS(ACRYFOLD)	18.0D		APPASAMY ASSOCIATES	Equi-Biconvex and special Haptic design with slots prevents post-operative complications such as buckling or anteroposterior movement of the lens. Because of post-operative stability, this design performs well in centration and in refraction accuracy. The Square Edge design of these Models reduces PCO and the Haptics are relatively stiffer to withstand the forces of capsule contraction. High power lenses (upto +34D) may be injected through an unenlarged wound size of 3.0 mm diameter. The Multi Focal Lenses (Model MF 705 and MF 605) will have an additional 4.5D for near vision. Product Enquiry Product Demo Request VIDEOS BROCHURE GALLERY	1000.00
2	INTRAOCULAR LENS(ACRYFOLD)-	18.50D				1000.00
3	INTRAOCULAR LENS(ACRYFOLD)-	16.50 D				1000.00
4	INTRAOCULAR LENS(ACRYFOLD)-	16.00D				1000.00
5	INTRAOCULAR LENS(ACRYFOLD)-	17.00D				1000.00
6	INTRAOCULAR LENS(ACRYFOLD)-	25.50D				1000.00
7	INTRAOCULAR LENS(ACRYFOLD)-	26.00D				1000.00
8	GALAXY LENS (IMPORTED)-	24.00				1500.00
9	GALAXY LENS (IMPORTED)-	24.5				1500.00

## SUTURE

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	CENTIBOND-2-0 LC 6977 PL6	26 mm	90 cm	CENTENIAL	Silicone Coated available in Green and White colour for better visibility in wound. Braided for excellent handling, exceptional suppleness, superior strength and good knot security . Superior coating provides smooth passage through tissue. Knots slide into place without chatter and fraying. Excellent tensile strength reduces breakage. CENTIBOND™ is inert and elicits virtually no tissue reaction. CENTIBOND™ is available in USP sizes 6-0 to 5 on various atraumatic needles and suture combinations.	12000.00

2	CENTIBOND-2-0 LC 6987 PL6	26 mm	90 cm	CENTENIAL	<p><b>Features:</b>  Silicone Coated available in Green and White colour for better visibility in wound.  Braided for excellent handling, exceptional suppleness, superior strength and good knot security .  Superior coating provides smooth passage through tissue  Knots slide into place without chatter and fraying.  Excellent tensile strength reduces breakage.  CENTIBONDTM is inert and elicits virtually no tissue reaction.  CENTIBONDTM is available in USP sizes 6-0 to 5 on various atraumatic needles and suture combinations.</p>	12000.00
3	CENTIPACE C FEP		60cm 0.3mm 63m	CENTENIAL	cFEP 15 Straight Cutting Edge, Breakaway Needle 26mm Cut Taper Needle Double Armed	34560.00
4	CENTSTEEL(6) CM 654G			CENTENIAL	<p>SUPERIOR NEEDLE POINT</p> <ul style="list-style-type: none"> <li>•Complete line of drilled end needles.</li> <li>•Needles are drilled for a smooth needle suture attachment, providing an easier transition with less tissue disruption.</li> <li>•Made of advanced stainless steel alloy for sharper point and increased durability.</li> <li>•Finer taper ratio for excellent penetration.</li> <li>•Holds edge longer, pass after pass. <ul style="list-style-type: none"> <li>•Uniform colour coding, easy code conversions.</li> </ul> </li> <li>•Unopened primary package can be returned to storage if not immediately needed.</li> </ul>	33888.00
5	MASS-3-0-LNW 9237(RB)	½ Circle, 20 mm Dou	70 cm	LOTUS	<p>Composition: Poly(P-dioxanone)  Construction: Monofilament  Coating: None  In vitro retention of strength: Approximately 60% at 2 weeks  Tissue Reaction: Non-antigenic, non-pyrogenic and elicits only a mild tissue reaction during the absorption process  Absorption Time: Absorption essentially completed between 180 to 210 days  Sterilization: 100% Ethylene Oxide  Colour: Violet and Undyed  Shelf Life: 5 years</p>	8460.00
6	MASS-3-0-LNW 9332(RB)	½ Circle, 30 mm	70 cm	LOTUS	<p>Absorption Time: Absorption essentially completed between 180 to 210 days  Sterilization: 100% Ethylene Oxide  Colour: Violet and Undyed  Shelf Life: 5 years</p>	9144.00
7	PROLENE-3-0-NW825(ROUND)	25mm, 1/2 Circle Round Body Needle	Needle Length: 25mm Suture Length: 90 cm	ETHICON	<p>Colour: Blue  Suture Type: Synthetic Monofilament  Absorption Profile: Non Absorbable  Suture Diameter: USP 3-0  Suture Material: Polypropylene  Tensile Strength: Indefinite Breaking Strength Retention</p>	5448.00



8	MERSILK-5-0-NW5081(RB)	3/8 Circle Round Body	Needle Length: 16mm Suture Length: 76 cm	ETHICON	Colour: Black Suture Type: Natural Braided Absorption Profile: Non Absorbable Suture Diameter: USP 5-0 Suture Material: Filaments of Silk Fibre from the Coccon of the silk worm Bombyx Mori Needle Description: 16mm, 3/8 Circle Round Body Needle Coating: Beeswax Coating Tensile Strength: Prolonged retention for 3 months.	2280.00
9	SOLUS-2-0-LNW 2317-910(RB)	1/2 Circle Round Bodied.	Needle Length: 30mm Suture Length: 45 cm.	LOTUS	Poly(Glycolide-co-L-lactide) Construction Braided Coating Poly(Glycolide-co-L-lactide) [Glaconer 37] and Calcium Stearate In vitro retention of strength 81% at 2 weeks Tissue Reaction Non-antigenic, non-pyrogenic and elicits only a mild tissue reaction during the absorption process. Absorption Time Completely absorbed in 54-70 days Sterilization 100% Ethylene Oxide Available in Sizes 8-0, 7-0, 6-0, 5-0, 4-0, 3-0, 2-0, 0, 1,2 Colour Violet and Undyed Shelf Life 5 years.	18545.00
10	CENTIBOND-2-0 LC 6937	needle 1/2 Circle Taper End Cutting Double Armed.	Needle Length: 17mm Suture Length: 75 cm.	ETHICON	Braided polyester, coated with silicone for a smooth knot tie down High tensile strength for reliability Low tissue reactivity – undergoes no significant change in body Excellent handling and long lasting	19008.00
11	CENTIBOND-2-0 LC 6917	needle 1/2 Circle Taper End Cutting Double Armed.	needle length 17.5 mm Suture Length: 90 cm.	ETHICON		17760.00

## WOUND DRESSING

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	UNIPORE PLASTER	1"	2.5CM	Dynamic Techno Medical Private Limited	It is made from hypoallergenic, non-woven, water-repellent material and is 100% latex-free. It is lightweight and comfortable to wear and can be torn by hand. The acrylic adhesive leaves no residue on the skin after being removed.	810.00

## MISCELLANEOUS

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	SPECIFICATION	MRP
1	COTTON BUDS-100STICKS				soft, white, and odorless, free of maculas, stains, and foreign objects.	55.00
2	SPUTUM CUP-PLASTIC				Sputum Cups are manufactured with polypropylene grade plastic.	90.00
3	STERILE WATER FOR INJECT	500ML		ACULIFE	no bacteriostat, antimicrobial agent or added buffer and is supplied only in single dose containers to dilute or dissolve drugs for injection. For IV injection, add sufficient amount to a solute to make an approximately isotonic solution. pH 5.0 to 7.0.	57.32

## IMPLANTS

S. NO	ITEM NAME	SIZE	LENGTH	COMPANY NAME	DEPARTMENT	MRP
1	ST. JUDE MITRAL MECHANICAL VALVE (ROTATABLE)	25 27 29 31		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
2	ST. JUDE AROTIC MECHANICAL VALVE (ROTATABLE)	17 19 21		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
3	ST. JUDE MITRAL MECHANICAL VALVE (NON-ROTATABLE)	25 27 29 31		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
4	ST. JUDE AROTIC MECHANICAL VALVE (NON-ROTATABLE)	19 21		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
5	MEDTRONIC ATS AROTIC VALVE	16		MEDTRONIC	Cardiothoracic and Vascular Surgery	
6	ST. JUDE BICAR TISSUE MITRAL VALVE	25 27		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
7	SJM EPIC SUPRA HEARTVALVE AORTIC	19		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	

8	SIROLIMUS ELUTING CORONARY STENT	2.25 Dia 2.50Dia 2.75Dia 3.00Dia 3.25Dia 3.50Dia 4.00Dia 8mm Length 12mmLength 16mmLength 20mmLength 24mmLength 28mmLength 32mmLength 36mmLength		ENVISION SCIENTIFIC PVT. LTD.,	Cardiothoracic and Vascular Surgery	
9	TTK HEART VALVE-MITRAL	31MM		TTK HEALTH CARE	Cardiothoracic and Vascular Surgery	
10	TTK HEART VALVE-MITRAL	27MM				
11	SIROLIMUS STENT	2.75X12MM		MITIGATOR	Cardiothoracic and Vascular Surgery	
12	SIROLIMUS STENT	2.50X12MM				
13	SIROLIMUS STENT	3.00X16MM				
14	MITRAL VALVE	27MM		MILTONIA	Cardiothoracic and Vascular Surgery	
15	MITRAL VALVE	25MM				
16	MITRAL VALVE	25MM		FLOMERO	Cardiothoracic and Vascular Surgery	
17	SJM ROTATABLE MECHANICAL HEART VALVE- MITRAL	33MM		St. JUDE MEDICAL	Cardiothoracic and Vascular Surgery	
18	PLASTIC IMPLANT	ALL SIZES		ORTHOMAX	Plastic and Reconstructive	
19	DENTAL IMPLANT	ALL SIZES		ORTHOMAX	Dentistry	
20	ORTHO IMPLANT	ALL SIZES		SMIT MEDIMET PVT. LTD.,	Orthopaedics	
21	ORTHO IMPLANT	ALL SIZES		INNOVATIVE ORTHO SURGICALS PVT. LTD.,	Orthopaedics	
22	ORTHO IMPLANT	ALL SIZES		SHARMA SURGICALS	Orthopaedics	
23	ORTHO IMPLANT	ALL SIZES		JOHNSON & JOHNSON PVT. LTD.,	Orthopaedics	
24	ORTHO IMPLANT	ALL SIZES		NEBULA SURGICAL PVT.LTD.,	Orthopaedics	
25	ORTHO IMPLANT	ALL SIZES		JAYON IMPLANTS PVT. LTD.,	Orthopaedics	

26	ORTHO IMPLANT	ALL SIZES		SHAKTHI ORTHOPAEDICS INDUSTRIES PVT. LTD.,	Orthopaedics	
27	ORTHO IMPLANT	ALL SIZES		GENERAL SURGICAL COMPANY PVT. LTD.,	Orthopaedics	
28	ORTHO IMPLANT	ALL SIZES		MERIL HEALTH CARE	Orthopaedics	
29	ORTHO IMPLANT	ALL SIZES		HEALTHIUM MEDTECH LIMITED	Orthopaedics	
30	ORTHO IMPLANT	ALL SIZES		DEPUY SYNTHES	Orthopaedics	
31	ORTHO IMPLANT	ALL SIZES		GENIUS ORTHO PVT. LTD.,	Orthopaedics	
32	ORTHO IMPLANT	ALL SIZES		SIRONIX ARTHROSCOPY SOLUTIONS	Orthopaedics	
33	ORTHO IMPLANT	ALL SIZES		SUBITON QUIRURGICO	Orthopaedics	