Medical Surgical Package - 1 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	Leukoplast Adhisive tape	Zinc oxide adhesive tape (White) in 10 cm x 5 mt/spool, Idle for traction and rigid strapping, Fewer Skin irritation, Offers high tensile strength, (With 20% Zine oxide) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	6000
2	Surgical bandage	Size: 90cm x18m Mesh: 96/72 ± 5/DM, Wrap: 24per 25cm Weft:18 per 25cm,450gm ±5%*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Than	6000
3	Absorbent Cotton	Surgical cotton-absorbent, hypoallergenic properties, 100% pure cotton WT 400gm/roll*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	24000
4	Surgical Gauge	Nonsterile gauze roll with selvage. Non-detectable by X-ray. Thread count: Warp: 95 to 105 threads/dm Weft:66 to 74 threads/dm. Weight: +/-23g/m2. Type of Gauze:17 threads/cm2 (grammage 23g/m2). Companent: Bleached, Purified textile, Plain weave material: Absorbent Gauze, 100% cotton. size selected: Gauze roll (gauze folded in zigzag could be an*(At the time of supply,the product must retain no less than 70% of its original validity period.)* alternative). Width: 65 to 90 cm. Length: 100. single use non-sterile.	Than	30000
5	Nitryle Gloves Different size	100% Nitrile, Powder-free, Non-sterile, Finger -Textured surface Blue Colur, Ambidextrous, Beaded Cuff, ISO certied, disposable, large, medium and small size. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Pair	12000

Medical Surgical Package- 2 (2082/083)

S.No.	Description of Goods	Specification	Unit	Qty.
1	I/V Cannula	**Safety Mechanism**: Should Incorporates a self-activating safety clip that shields the needle tip immediately after removal. **Design**: should come with an integrated injection port, allowing for quick transfer without the need for repuncture. **Materials**: Typically constructed from FEP or PUR. **Sizes**: Ranging from 14G to 24G, with various needle lengths. **Additional Features**: May equipped with X-ray contrast strips for visibility under imaging. **Ergonomic Design:** With features like finger flanges, universal bevels, and an ergonomic hub design that facilitate one-handed puncture techniques and easy, aseptic connection of accessories, improving clinician comfort and efficiency. **Standard**: ISO 10555-1/5 *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
2	I/V set with air filter	**Administration Method**: Gravity, **Filter**: Non-Filtered, **Injection Port**: 1 Injection Port, with transparent murphy chamber **Tubing Length**: kink resistant 200 cm±10%, **Drip Rate**: 15 drops/mL, **Approximate Priming Volume**: 16.0 mL, **Spike Type**: Vented Spike, **Flow Control**: Roller Clamp, **Connector Type**: Male Luer Lock, **Material Composition**: Latex-free, DEHP-free, **Sterility**: Sterile, **Back Check Valve**: None, **Flow Regulator**: Without Flow Regulator, **Injection SitePosition**: Approximately 6 inches from the distal end. **Quality Standards**: ISO 13485:2016 Certification. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
3	Disposable Syringe 1ml	**Barrel & Plunger**: Made from medical-grade polypropylene (PP), ensuring non-toxicity and biocompatibility, **Gasket**: Composed of natural rubber or thermoplastic elastomer, chemically inert and compatible with medications, **Graduated Scale**: Printed with indelible ink for durability and easy readability **Packaging**: Individually sterilized by ethylene oxide (ETO) gas, ensuring sterility and pyrogen-free status. **Sizes & Needle Configurations**: 1 ml with 26G × 1" needle, **Standard**: CE certification*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
4	Disposable Syringe 3 ml	**Sizes & Needle Configurations** :3 ml with 24G × 1" needle, **Connector** at the tip for attaching with Luer Lock (Others are same as No. 3) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
5	Disposable Syringe 5 ml	**Sizes & Needle Configurations** :5 ml with 21 - 24G × 1" needle, **Connector** at the tip for attaching with Luer Lock (Others are same as No. 3) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
6	Disposable Syringe 10 ml	**Sizes & Needle Configurations** :10 ml with 21G × 1½" needle, **Connector** at the tip for attaching with Luer Lock, (Others are same as No. 3) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
7	Disposable Syringe 20ml	**Sizes & Needle Configurations** :20 ml with 20G × 1½" needle, **Connector** at the tip for attaching with Luer Lock, (Others are same as No. 3) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
8	Disposable Syringe 50 ml	**Sizes & Needle Configurations** :50 ml with 18G × 1½" needle, **Connector** at the tip for attaching with Luer Lock (Others are same as No. 3)	Piece	1
9	AGB Syringe	For blood gas (pH) testing. Should come with a heparin coating to prevent coagulation. With Rubber tip cap. Design with Luer-Lock connections. Sterilized by Gamma radiation. Latex-free, Sizes: 1 mL.	Piece	1
10	Feeding Syringe	**Type:** Disposable**, Capacity:** 60 mL, **Material**: Medical-grade, non-toxic, non-pyrogenic, transparent plastic (polypropylene body, polyethylene plunger¸**TipType:** Catheter tip (longer and wider than luer tip, for easy attachment to Ryle's tube), **Plunger**: Smooth, with a leak-proof fit inside barrel; with a rubber gasket for better sealing, **Graduations**: Clear, indelible marking in mL for accurate volume measurement, **Sterilization**: Sterile, single-use, ETO (Ethylene Oxide) sterilized, **Standard compliance**: Conforms to ISO 7886-1 and ISO 13485, **Packaging**: Individually packed in peel-open blister/pouch. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1

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11	Urobag with urometer	**Type**: Urometer with Measured Volume Chamber, **Capacity**: Measured Volume Chamber: 100 mL, Urine Collection Bag: 800 mL ± 10%, **Material**: Medical-grade, kink-resistant PVC tubing, **Tube Length**: 150 cm ± 10%, **Connector**: Universal tapered connector for secure attachment to urethral catheters, **Overflow Facility**: Ensures excess urine flows into the collection bag automatically, **Hygiene Features**: Fully closed drainage system to minimize infection risk, Sterile, individually packed for single-use, **Additional Features**: Foldable hanger with tube holder for bedside hanging, Transparent chamber for accurate urine measurement, **Configuration**: Available in packs of 5 units, Master box contains 50 units **Certification:** ISO 13485, ISO 10993, ISO 11135/11137 compliance, CE Mark / MDR compliance, Sterility (SAL 10⁻⁶)*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
12	Urobag	**Capacity**: 2 liters, **Tubing Length**: 100 cm (approximately 39 inches), **Material**: Medical-grade PVC, ensuring durability and biocompatibility, **Tubing Features**: Super smooth, kink-resistant design to maintain uninterrupted urine flow, **Handle**: Moulded handle for easy handling and to keep the tube upright, preventing kinking, **Valve**: Efficient non-return valve with top outlet to prevent backflow, **Connector**: Modified tapered connector for aseptic catheter-to-bag connection, **Sterility**: Individually packed and sterile for single-use applications, **Packaging**: Available in packs of 5 units, **Standard**: ISO 9001:2008, ISO 13485:2003, and the European Medical Device Directive 93/42/EEC*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
13	Foleys catheter	**Material**: 100% medical-grade silicone, **Type**: 2-way (one lumen for urine drainage, one for balloon inflation), **Balloon Capacity**: 30cc sizes, **Length**: Typically 40 cm (16 inches), **French Sizes**: Ranges from 10 Fr to 22 Fr, color-coded by size, **Eyes**: Two opposed eyes for optimal drainage and comfort, **Sterility**: Individually packaged and sterile for single-use, Latex-Free: Suitable for patients with latex allergies, **Radiopaque Line**: Facilitates X-ray visualization, **Packaging**: Each catheter is individually packaged for single-use, **Certification** :ISO 13485:2016, CE certification*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
14	Suction catheter	**Made from**: non-toxic, non-irritant medical-grade PVC, **Distal end**: Open tip with a single lateral eye for efficient suction. **Surface**: "Frozen" (smooth) tubing for easy intubation. **WithValve/control mechanism**: "T"-type vacuum control valve operated by thumb, allowing precise and responsive handling. **Sizes & Color Coding** : 5 to 18 French Gauge (FG) sizes with corresponding color codes for quick identification. **Length:** Effective length: 50±10% cm, Total length: 53±10% cm*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
15	Subglotic ET Tube (Adult)	**Made from**: Medical-grade PVC (non-toxic, transparent, soft), DEHP-free (biocompatible and safe). **Tube Design**: Kink-resistant and transparent for easy visibility. Radio-opaque line running along the length for X-ray detection. High-volume, low-pressure cuff for effective sealing while minimizing tracheal wall pressure. Smooth beveled tip & Murphy eye for atraumatic intubation and reduced risk of blockage. **Connector**: Standard 15 mm ISO connector for compatibility with anesthesia and ventilation equipment. **Cuff System**: Pilot balloon with valve for cuff inflation/deflation. Provides a clear tactile indication of cuff inflation. **Sizes**: 6.0 mm to 10.0 mm ID. **Sterilization**: Sterile, single-use, disposable. **Standards Compliance**: ISO 5361 *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
16	Laryangeal mask airway	Disposable Silicone made with Soft silicone cuff, single-use, latex-free, no sterilization needed. **Sizes** : Size 1 to 5. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1

17	Subglotic ET Tube (Paediatric)	**Type**: Uncuffed, **Material**: Made of medical grade, transparent, thermosensitive PVC (softens at body temperature for patient comfort) **Tube Markings**: Depth markings in cm, **Connector**: 15 mm standard ISO connector that fits anesthesia and ventilation equipment. **Tip**: Murphy Eye (for additional gas flow, reduces risk of complete obstruction, **Radio-opaque Line**: Full-length radiopaque line for X-ray visualization **Single Use**: Sterile, disposable, **Sizes** (Internal Diameter - ID, mm): 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0 mm *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
18	Chest electrodes	**Material**: Conductive adhesive hydrogel. Hypoallergenic adhesive for sensitive skin. Backing made of foam or clear tape. **Electrode Size**: 55 mm. **Connector Type**: Snap connector. **Adhesion**: High tack adhesive ensures secure skin contact during monitoring. Moisture-resistant adhesive for 24–72 hours wear. **Conductive Gel**: Solid gel. **Shelf Life**: Not less than 24 months in sealed pouch. **Standards Compliance**: Meets ANSI/AAMI EC12 standards for disposable ECG electrodes. ISO 10993 biocompatibility tested. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
19	Ryles Tube N/G Tube	**Total Length**: 100 cm ±10%, **Effective Length**: 102 cm ± 5%, **Placement Markings**: 50 cm, 60 cm, and 70 cm from the tip for accurate positioning, **Material & Design:** Non-toxic, non-irritant, kink-resistant medical-grade PVC, **Distal End**: Coned with radio-opaque material for easy intubation and X-ray visualization, **Proximal End**: Equipped with a dual-type universal funnel-shaped connector, **Lateral Eyes**: Four lateral eyes provided for efficient aspiration and administration, **Connector**: Patented soft dual port connector at the proximal end to fit easily with syringes or feeding bags **Sterility**: Sterile, individually packed in a soft peelable blister pack, **Size:** color coded with12 -18 French Gauge (FG) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
20	Oropharynrangeal Airway	Oro-pharyngeal airway, Guedel type. Semi-rigid, transparent. Proximal (or buccal) end straight and reinforced. Flange colour coded and/or marked with corresponding size number. Size: Airway Guedel, size 00,0,1,2,3 & 4. Length approximately 70mm. Material: Polyethylene/vinyl acetate (EVA) - Polyvinyl chloride (PVC). Sterile, single patient use. Initial sterilisation method: Ethylene oxide gas or gamma radiation. With CE certification*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
21	Hollow Bougie with Oxygen Delivery	**Type**: Hollow bougie (with internal lumen allowing oxygen delivery). **Surface**: Ultra-smooth to minimize friction during intubation. **Tip**: Atraumatic, angled (coudé) tip to reduce patient trauma and aid in navigating the airway. **Scale Marking**: Graduated markings along the shaft indicating depth to the tip. **Oxygen Delivery**: Hollow design supports emergency oxygenation; oxygen adaptor available on request. **Sizes:** 6Fr (535mm), 10Fr (700mm) & 15Fr (700mm) **Quality Certification**: CE and ISO 13485 Certification*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
22	Arterial Pressure Bag(Small)	**Type** reuseblepressure infusion/arterial pressure bag used to pressurize IV/arterial fluid bags for invasive blood pressure (IBP) monitoring and rapid infusion capacity 500 ml. material outer; Durable nylon/PVC- coated fabric(reusable,washable, high tear resistance) Inner Bladder ; latex free (medical grade) for consistent pressure maintenance pressure gauge;;Analog manometer,0-300 mmHg scale .Easy to read ,high accuracy Inflation mechanism; Hand bulb pump with one way valve,with pressure release valve(for safe depressurization). with transparent IV bag window. Allow visibility of fluid level. with hook and hanging strap for suspenfding from IV pole pressure range: 0-300 mmHg Quality standard :CE,ISO,13485		1
23	CVP catheter	Catheter Length: 20 cm, Catheter diameter: 7 Fr, Lumen Configuration: Triple-lumen: One 16 G, two 18 G each, Material: Radiopaque polyurethane, Tip: Soft, atraumatic tip for reduced risk of vessel trauma, Catheter Wall: Kink-resistant for reliable performance, Markings: Length markings for accurate catheter placement, Fixation: Movable fixation wings for secure attachment at the puncture site Set Components must include: Y type introducer Valve Needle, Kink-Proof Flexible J-tip Guidewire, 5 ml Syringe, Scalpel, Facial Dilator, Connector, ECG Cable. Certifications: ISO 13485, CE Marked, and/or FDA approved *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1

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24	O2 nasal Cannula	Flow Rate: Ranging from 0 to 6 liters per minute (LPM) for low-flow systems and can deliver up to 60 LPM for High-flow systems. Tubing Length: 7 feet ±10% lengths, providing flexibility for patient movement. Material: Latex-free materials are preferred to avoid allergic reactions. Connector Type: Standard connectors to ensure compatibility with oxygen sources. Prong Design: Straight or flared, Sterility: non-sterile. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
25	O2 Mask (Disposable Face Mask)	Disposable Surgical 3 Ply Face Mask, Multi-layer protection filters contaminants like dust, particulate matter, viruses, bacteria and other micro-organisms, Made of non-woven highly breathable Polypropylene material, Ultra-soft fabric for superior comfort over prolonged usage, Water-repellent outer layer made of non-woven polypropylene, Does not soak water easily when exposed to external moisture With adjustable nose clip for proper fit and Elastic string. Color: Sky Blue, Certification: EN 149:2001+A1:2009*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
26	Surgical blade	Surgical Blade/ BP Blade no. 10,11,12, 15 and 22. Pre sterile wrapped with antirust paper in aluminium foil should be to fitting to handle #3 or #4. Box with a pack of 100 pc. Sterilized with gamma radiation. CE certification is preferred. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Box	1
27	Mackintosh Rubber sheet	Material: PVC coated medical grade Natural Rubber.Non-toxic, waterproof, hypoallergenic. Thickness: Minimum of 1 mm. Dimensions: 80-100 cm × 2 m. Surface & Finish: Smooth. Color: red or pink. Packing: Rolled. Standards / Certifications: ISO 9001 / ISO 13485 and CE marking. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
28	O2 Key	Material / Construction: Drop-forged high-strength iron alloy with nickel-chrome plating (rust-resistant) Amazon Functionality: 3-in-1 open-end spanner—enables operation of oxygen cylinder valves across multiple sizes with a single tool. Finish :Chrome-like, nickel-chrome coated for corrosion resistance and durability. Dimension: 16 cm × 5 cm × 1 cm ± 10%. Weight	Piece	1
29	Disposable Surgical Face mask	Material: Made of triple layers: Outer layer: Water-repellent non-woven polypropylene, Middle layer: Melt-blown non-woven polypropylene offering high filtration (≥98% for sub-micron particulates) and Inner layer: Hypoallergenic, sweat-absorbent non-woven polypropylene for comfort. Ear loops: Soft, latex-free, hypoallergenic elastic—ultrasonically sealed for comfort and durability, Nose clip: Internally bonded, pliable yet firm, helps form a secure fit. Filtration & Performance: Bacterial Filtration Efficiency (BFE): ≥ 98%, Sub-micron Particle Filtration Efficiency (PFE): ≥ 98% for 0.1 μm particles, Microbial Cleanliness: < 30 CFU/g, Breathability (Differential Pressure): Maintains comfort appropriate to Class 3 specification. Standards & Certifications: Complies with EN 149:2001+A1:2009*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Box	1
30	Ambu bag (Silicon)	Made up of medical grade silicon, self inflating, manual for adult patient. Should come with one way pressure valve, safety pressure relief valve. The capacity of the reservoir bag should be not less than 600 ml. ISO: 10651, CE Marking. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
31	Ventilator circuit	Application: Anaesthesiamachine for ICU ventilator, Material: Polypropylene. Disposable : single use. Limbs: dual with Y connector. Length: 2m, 1.6 m. Connectors:18 – 22 mm. With right angle connector. Reservoir bag of 1-2 liters. With and Without Water trap. Packaging: Standard*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
32	Bain Circuit	Corrugated Tubing (Expiratory Limb): 22 mm diameter, adult-sized corrugated tube. Fresh Gas Inlet (Inspiratory Limb): Coaxial setup (inner tube), Pressure-Limiting (APL / Pop-Off) Valve: Included, allowing pressure control during manual or assisted ventilation. Rebreathing (Reservoir) Bag: 2-liter antistatic bag included. Size: Adult size Connectivity Adaptors: should come with suitable adaptors for connecting to breathing system components like the flowmeter or other parts. Quality certifications: ISO 13485:2016, CE Marking (MDR 2017/745) *(At the time of supply,the product must retain no less than 70% of its original*	Piece	1

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		validity period.)		1
33	Black Silk Thread	Material: Black Braided Silk, serum proof, non-capillary, dye logwood, Suture Construction: Braided, Absorbability: Non-Absorbable, Sterilization: Non-Sterile, Tissue Type: Graft Control: No, Suture Size: USP 2-0, 3-0,1-0, 1; Length: 25 meters per reel, Packaging: 6 reels per box(*At the time of supply,the product must retain no less than 70% of its original validity period.)*	Box	1
34	Stylet	A malleable stylet, Core body: malleable metal that can hold the set curvature. Sheath: low-friction polymer jacket, sheath should extend beyond the metal tip. Distal tip: soft/atraumatic. Latex/DEHP: not made with natural rubber latex. Sizes: Pediatric: ~6 Fr ($\approx$2.0–2.2 mm OD), length ~31–38 cm; for ETT ID ~2.5–3.5 mm. Small adult: ~8–10 Fr ($\approx$3.0–3.3 mm OD), length ~38–44 cm; for ETT ID ~4.0–6.5 mm. Adult/large: ~12–14 Fr ($\approx$4.0–4.7 mm OD), length ~45 cm; for ETT ID ~7.0–10.0 mm. Sterility & reusability: Sterile, single-use, individually peel-packed; EO sterilized. Regulatory / quality: CE, ISO 13485 and ISO 15223-1 certified.	Piece	1
35	Reservier Mask	a mask with a reservoir bag, two one-way valves to prevent exhaled gas rebreathing, an adjustable nose clip and elastic head strap for a secure fit, medical-grade PVC construction for the mask and tubing, a non-kinking oxygen supply tube (typically 2.1m long) with a universal connector, and availability in different sizes (adult, child). Key features are a transparent, anatomical mask, and the entire system must be single-use and often latex-free. (*At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
36	Anesthesia mask	Material PVC, Transparent, anatomical Shape cushion for tight fit. Disposable and of Different Size:2, 3, 4, 5*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
37	O2 mask nebuliser	Soft, medical grade PVC, Size: Adult, Design: adjustable elastic strap, ergonomic fit to minimize leakage. Connector: standard 22mm , fitting compatible with nebulizer chamber and tubing*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
38	Vial Opener with Ampul Cutter	Material: Typically made from durable ABS plastic or stainless steel, ensuring longevity and resistance to repeated use. Design: Ergonomically designed handles for a comfortable grip, reducing hand fatigue during use. Functionality Compatibility: Suitable for various ampoule sizes, accommodating both standard and specialized vials. Safety Mechanism: Equipped with a built-in grinding wheel or cutting edge to create a controlled break at the neck of the ampoule. Safety Features	Piece	1
39	Wall O2 flow meter -with flow regulator &Humidifier with Nozzle	For high pressure oxygen cylinder oxygen regulator: SINGLE FLOW RATE with existing three different sizes	Piece	1
40	Digital Weight Machine	Pricisely designed, flawless finish, high strength	Piece	1
41	Venturi Mask	**Oxygen delivery device fixed performance following ventori principle, FiO2 0.24→0.28, 0.33, 0.4, 0.6, adequate length tubing and strap. Dimension-26*15*20cm**(*At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
42	Pneumatic Air Mattress	**anti-decubitus mattress with pump.**	Piece	1
43	Tongue Depressor	**Material: High-quality birch wood / beech wood, smooth finish. Length: Standard – 150 mm. Width: 18 mm (± 1 mm). Thickness: 1.6 – 2 mm. Edges: Rounded, smooth (non-splintering). Surface: Polished, odorless, tasteless. Non-Sterile 100 pieces/box.**	Box	1
44	Disposable head cap	**Type: Bouffant scrub cap. Material: Spunbond polypropylene. Features: Disposable, Breathable, Non-sterile. Design: Elastic band for secure fit. Color: light Blue. This cap should provide full hair coverage. Package: 100 pc/Pack**(*At the time of supply,the product must retain no less than 70% of its original validity period.)*	Pack	1
45	Tourniquet	**Material: Latex Rubber, Size: 100cm/ piece**(*At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1

46	Disposable gown	**Material: Made from SMS (Spunbond-Meltblown-Spunbond) non-woven fabric, offering a balance of strength, breathability, and fluid resistance. Color: Blue. Length: 45-50 inches. Cuffs: Knitted cuffs that offer a snug fit around the wrists. Sterility: Non-sterile; intended for single-use applications. Latex-Free. Packaging: Sold individually (Pack of 1).** *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
47	Viral barrier kit	Kit Components should come with - Viral Barrier Gown: Crafted from breathable, fluid-resistant fabric. Disposable Bag: For the safe disposal of used PPE. Plain Sheets: Used for covering patient areas or surgical instruments, maintaining a sterile environment. Waterproof Leggings (Pair): Protective leg covers to shield against spills and contaminants. Non-Woven Leggings (Pair): Additional protective layer for the lower limbs. Protection Level: Offers protection against viral and bacterial penetration, suitable for high-risk surgical environments. Sterility: Sterile, Certifications & Standards: ISO and CE certified. Packaging: All components are individually packed and sealed to maintain sterility until use. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Set	1
48	Et cuff manometer	**Safe cuff pressure: 20-30 cm H2O. Different Size:2, 3, 4, 5. 20-30 cm H2O with accuracy of +/- 2 cm H2O**	Piece	1
49	HME Filter & catheter mount	Moisture Output: 24–37 mg/L H_2O. Temperature Output: 32–33°C. Resistance to Flow: 0.4–5.7 hPa (0.4–5.7 cm H_2O). Dead Space: 50–80 mL. Tidal Volume Range: 150–1500 mL. Filtration Efficiency: ≥99.99% (Bacterial and Viral). Weight:10–50 g. Connector Sizes: 15 mm ID / 22 mm OD. Materials: Polypropylene or PVC. Quality certificate: ISO 9360-1, ISO 23328-1and EN 13328-1(*At the time of supply,the product must retain no less than 70% of its original validity period.*)		1
50	Catheter Mount	**Connector Sizes: 22 mm female connector on both ends. Inner Diameter: 15 mm Length: 180-200 mm. Material: Clear, flexible tubing. Features: Double swivel elbow for flexible positioning. Sterility: Sterile, single use. Packaging: Individually packaged. Quality certification: ISO 13485 and CE certifications**(*At the time of supply,the product must retain no less than 70% of its original validity period.*)	Piece	1
51	Reusable washable gown	**Thin like PPE (washable in washing machine and dryer)** *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
52	Normal Nebulizer	The nebulizer shall be of compressor-based jet type. The device shall work in 220-240V AC, 50-60Hz with battery backup support (preferred). The compressor pressure range shall be 30 – 45 psi. The aerosol output must be ≥ 0.5 mL in 15 minutes. Noise Level shall be ≤ 55 dB at 1 meter. The components required to operate the device shall also be added in the offer. Some of the components are (more preferred): a) Nebulizer medication cup (10 sets of disposable type per unit) b) Air tubing (medical-grade material, length 1–2 m) c) Adult mask, mouthpiece d) Air filters (≥ 5 pcs, replaceable) e) Power cord / adapter f) Carrying case. ISO 13485:2016, ISO 14971:2019, ISO 18562, CE or FDA approval.	Piece	1
53	Tuning fork	Frequency Options: 128 Hz / 256 Hz/ 512 Hz. Materials: Aluminum Alloy. Design Features: Unweighted. Handle Length: Ranges from 15 cm to 22 cm. Certifications: CE, ISO 9001, ISO 13485	pcs	1
54	Soft Brush for instrument cleaning	Designed for manual cleaning of medical and surgical instruments. Provides effective cleaning without scratching or damaging delicate instrument surfaces. Suitable for use in pre-cleaning areas of CSSD. Material: Bristles: Soft nylon or medical-grade polyester, resistant to wear and sterilization chemicals. Handle: Polypropylene or autoclavable plastic, lightweight and durable. Latex-free and non-toxic. Size & Dimensions: - Handle length: 150 – 250 mm (approx. 6 – 10 inches). Brush head length: 25 – 50 mm. Bristle length: 10 – 20 mm. Available in different diameters (small, medium, large) for internal and external cleaning. Features: Non-abrasive, soft bristles for delicate instruments (ophthalmic, ENT, microsurgical tools, etc.). Ergonomic handle for firm grip, even when wet. Resistant to commonly used detergents, disinfectants, and enzymatic cleaners. Autoclavable at 121–134°C. Reusable, with high durability under repeated sterilization cycles. Safety & Quality Standards: CE marked / ISO 13485 certified. Compliant with AAMI/ANSI and international CSSD cleaning guidelines.	pcs	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o

५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 3 (2082/083)

S.No.	Description of Goods	Specification	Unit	Qty.
1	USG / ECHO Paper	Type: Thermal PaperMaterial: coated with Polyester or Silicone. Thickness: 60 to 80 microns. Size :Compatible to universal modelLength of Roll: 30 to 100 meters. Certifications: Should comply with medical device standards (ISO CEand/or FDA certifications). *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
2	Type 5 Integrating Chemical Indicators	The Indicators should be designed to monitor all critical sterilization parameters—time, temperature, and steam—over the entire exposure period. They should provide a cumulative assessment of the sterilization process, offering higher assurance than single-variable indicators. Should Compliance with: ISO 11140-1:2014 standards for Type 5 Integrating Indicators. Performance: should utilizes moving front ink technology to provide clear "ACCEPT" or "REJECT" results, indicating whether the sterilization parameters were met. Size Options: Should be 2 to 4-inch strips, to fit different packaging configurations. Shelf Life: Should have shelf life of 3 or more while supplying. Packaging: 500 strips per bad. Quality Certifications: should have ISO 13485, CEand/or FDA certifications*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Bag	1
3	Autoclave tape	Dimensions: 12 - 20 mm width; 50-60 meters length per roll. Material: Crepe paper backing with a stretchable design. Adhesive: Pressure-sensitive, high-quality adhesive that adheres well and prevents popping during sterilization. Indicator: Lead-free ink that changes color from off-white/tan to dark brown/black upon exposure to steam sterilization. Latex-Free: Not made with natural rubber latex. Compliance: Meets ISO 11140-1:2014 Type 1 (Category e1) process indicator standards. Applications: Suitable for use in validated steam sterilization processes at temperatures of 121°C, 132°C, 134°C, and 135°C. Visual Assurance: Provides a clear indication that the package has been exposed to the sterilization process. Secure Sealing: Effectively seals sterilization packs, ensuring contents remain sterile. No Adhesive Transfer: Prevents damage to reusable fabrics by eliminating adhesive residue. Easy to Use: Unwinds smoothly and can be written on or labeled with pre-printed labels. Environmentally Friendly: Lead-free ink means no hazardous waste issues. Should have shelf life of not less than three years from the date of its supply. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
4	Autoclave Biological indicator	Should contain Geobacillus stearothermophilus Spore Population: $\geq 10^5$ CFU. Pack Size: 20 units per pack. Material: Plastic vial containing a spore strip and growth medium. Certification: EN ISO 11138-3 compliant. Shelf Life: Not less than 18 months from the date of supply. Self-Contained Design: Eliminates the need for aseptic handling during incubation. Integrated Growth Medium: Contains a pH indicator that should changes color (from purple to yellow) if spores survive the sterilization process. Ease of Use: No microbiological laboratory required; results are visible within 24–48 hours. Reliability: Provides a direct measure of sterilization effectiveness by testing the most resistant microorganisms. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	pack	1

5	ECG Paper for 12 channel machine (Size: 215 mm x 20 meters)	Designed for 12-channel ECG machines. Dimensions: Width: 215 mm; Length: 20 meters per roll.Paper Type: Thermal ECG graph paper, featuring a red grid. Grid Calibration & Resolution: Grid spacing: 5 mm (large box); fine grid spacing of 1 mm, Line width around 0.48–0.5 mm for clear readings. Paper Weight (GSM): 60–65 g/m². ECG Recording Speed: For Standard print speed of 25 mm/sec, Quality certification: ISO 13485:2013, ISO 9001:2015, CE Marking *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
6	ECG Paper for 12 channel machine (Size: 210 mm x 20 meters)	Designed for 12-channel ECG machines. Dimensions: Width: 210 mm; Length: 20 meters per roll.Paper Type: Thermal ECG graph paper, featuring a red grid. Grid Calibration & Resolution: Grid spacing: 5 mm (large box); fine grid spacing of 1 mm, Line width around 0.48–0.5 mm for clear readings. Paper Weight (GSM): 60–65 g/m². ECG Recording Speed: For Standard print speed of 25 mm/sec, Quality certification: ISO 13485:2013, ISO 9001:2015, CE Marking *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
7	ECG Paper for 3 channel machine (80mm x 20 meter)	Material: Medical-grade thermal paper, Width Options: 80mm, Length: 20 meters per roll, Grid: Red or blue grid, GSM: 100–150 GSM, Paper Thickness: 55±10% µm Certification: ISO 13485:2016, CE Marked*(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Roll	1
8	OT Name Tag	Material: High-quality, medical-grade PVC, polyester, Durability: Waterproof, tear-resistant, chemical-resistant, suitable for sterilization/disinfection. Flexibility: Comfortable for wrist/ankle; retains shape without cracking. Print Quality: Laser-printable or thermal-transfer printable; resistant to fading, smudging, or abrasion. Type: Adjustable plastic wristbands or tags; snap-lock for single use. Size: wristband length ~170 –260 mm; width 20–25 mm. Information Display: Pre-printed label with space for patient name, ID number, DOB Quality & Certification ISO 13485:2016, CE	Piece	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o

५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 4 (2081/082)

S.No.	Items	Specification	Unit	Qty.
1	Sphygmomanometer	"Swiss designed," Manometer: White enamel 300 mmHg, featuring a no-pin stop mechanism for smooth performance. Chrome-plated brass air-release valve, enabling controlled and precise release of cuff pressure. Latex-free cuff, suitable for users with latex sensitivities. **Supplied with accessories**: nylon cuff, inflation bulb, instruction manual, and zipper carry bag. **Pressure range**: 0–300 mmHg with accuracy: ±3 mmHg. Gauge markings every 2 mmHg for clear measurements. **Compliance**: CE marking. **Warranty:** 2-year manufacturer warranty.	Piece	1
2	Stethoscope	**Design**: Swiss design, made of advanced stainless steel, Super acoustic sensitivity, optimized for clear detection of heart and lung sounds, Interchangeable chest piece allowing use of both adult and child diaphragms for versatility across patient ages, Proprietary valve mechanism design, fine-tuning sound transmission and reducing acoustic interference, with 2 tubes in 1 (dual-lumen design) to eliminate rubbing noise and enhance sound clarity, Latex-free materials, suitable for users with latex sensitivities. **Warranty** :includes a 2-year manufacturer's warranty. Weight: 225 to 250g	Piece	1
3	Thermometer digital	**Design**: A mercury-free digital thermometer for oral use with a hard tip. Should be accurate and quick readings— within 30 seconds. **Includes** a fever alarm to notify audibly an elevated temperature. **Displays** temperature in both Celsius (°C) and Fahrenheit (°F)., **Features**: with auto shut-off, as well as a low-battery indicator. **Warranty**: 1-year manufacturer warranty. Fever alert (beep), last reading memory, low battery warning. Waterproof design, pre-installed battery, **Operating Alerts**: should display "Error" if outside its operating temperature range. Should be **Clinically tested and calibrated**	Piece	1
4	Tympanic Thermometer	Selection mode: should have selection mode for appropriate age group. Display: color-coding—green for no fever, yellow for elevated temperature, red for high fever—to simplify reading. Technology & Positioning: Uses infrared technology to capture ear (tympanic) temperature quickly— Measurement Speed: 1-2 seconds with a beep when ready. Operating Alerts: should display "Error" if outside its operating temperature range Should have pre-warmed probe tip that reduces cooling effects. Positioning system: uses a light and beep to confirm proper probe placement in the ear canal. Display & Usability: Features a front-panel display with night light, allowing readings in low-light conditions. Stores and recalls up to the last 8 readings. Contents: ShouldCome with disposable, BPA- and latex-free lens filters, a protective case, spare number of lens filters (not less than 15), and 2 × AA batteries. Warranty: 1-2 years limited warranty. Quality certification: EN/ISO standards and complies with the EC Directive 93/42/EEC	Piece	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o
५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 5 (2081/082)

S.No.	Items	Specification	Unit	Qty.
1	CO2 regulator for cylinder	The regulator shall be able to withstand high pressure and be compatible with medical gas (carbon dioxide) cylinder. The body of the regulator must be robust, made up of non-corrosive, non-reactive materials (e.g., nickel-plated brass, 316L stainless steel) and medical grade elastomers (like EPDM or Viton). Color Coding & Gas-Specific Indexing must also be present. The inlet pressure shall be 200-500 bar with nominal outlet pressure of 4bar. The inlet and outlet end shall have standard connection (bullnose in inlet and QC in outlet). The regulator shall feature dual gauges, to monitor both cylinder (inlet) pressure and delivery (outlet) pressure. The regulator shall comprise features like single gauge with flow selector, pressure-reducing mechanism and filters. It must also incorporate safety features like pressure-relief valve, fail-safe design, and over-pressure shutoff. The regulator should be ISO 10524-1, EN 1789, CE Marking and FDA 21 CFR Part 868 certified. The certificates must be attached in the bid	Piece	1
2	High pressure Regulator for Oxygen gas cylinder	The regulator shall be able to withstand high pressure and be compatible with medical gas (oxygen) cylinder. The body of the regulator must be robust, made up of non-corrosive, non-reactive materials (e.g., nickel-plated brass, 316L stainless steel) and medical grade elastomers (like EPDM or Viton). Color Coding & Gas-Specific Indexing must also be present. The inlet pressure shall be 200-300 bar with nominal outlet pressure of 4bar. The inlet and outlet end shall have standard connection (bullnose in inlet and QC in outlet). Pressure gauge must be able to rotate for easy readability. The flow range shall be up to 25 L/min, with accuracy of ±10-20 %. The regulator shall comprise features like single gauge with flow selector, pressure-reducing mechanism and filters. It must also incorporate safety features like pressure-relief valve, fail-safe design, and over-pressure shutoff. The regulator should be ISO 10524-1, EN 1789, CE Marking and FDA 21 CFR Part 868 certified. The certificates must be attached in the bid.	Piece	1
3	Portable Suction machine	Suction capacity: At least 300 mmHg. Suction rate: At least 30 liters per minute. Power: Electrical and battery powered with at least 30 minutes of runtime. Capacity of collection containers: At least 2 Liters per container. Unit must have dual-container system. Must be supplied with one extra pair of collection containers. Filled container detection system: Automatically stops when the collection containers are full. Overflow Protection: Must have a built-in anti-overflow valve. Display and Control: Digital or analog displays, indicators for full canister, low battery or system faults. Tubing and Accessories: Footswitch, medical-grade tubing and containers material, availability of spare parts. Must comply to CE and FDA and ISO standard. Warranty: At least 2 years warranty on the machine and its parts.	Piece	1
4	Fiber Optic Laryngoscope	Blades: Material: Medical-grade stainless steel. Sizes: adult. Types: Macintosh Blades (Curved), Should be easily detachable/interchangeable. Illumination: Fiber Optic Light Transmission: Integrated fiber optic bundle for bright and Focused illumination, typically delivering over 4500 lux. Light Source:Compatible with LED, removable. Battery: Rechargeable (lithium-ion) battery systems compatible with the handle. Handle:	Set	1

| | | Non-slip material (stainless steel or anodized aluminum), water-resistant. Weight: Lightweight design (200-400 grams). Certifications: Should comply with medical device standards with CE and FDA and ISO certifications. Accessories: Availability of replacement parts. Warranty: At least 1 year warranty on the laryngoscope and its components. | | |

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o

५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 6 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	Dressing drum (a)	Made of stainless steel 304 grade. Should comprises of Slotted belt with clamp for loosening or tightening to open or close the perforated on the body. Sizes: (9"x9")**Thickness**: Extra heavy-duty (premium grade) more than 0.8 mm*(Should came with at least a 2 years warranty)*	pcs	1
2	Dressing drum (b)	Made of stainless steel 304 grade. Should comprises of Slotted belt with clamp for loosening or tightening to open or close the perforated on the body. Sizes: (9"x11"), **Thickness**: Extra heavy-duty (premium grade) more than 0.8 mm*(Should came with at least a 2 years warranty)*	pcs	1
3	Dressing drum (c)	Made of stainless steel 304 grade. Should comprises of Slotted belt with clamp for loosening or tightening to open or close the perforated on the body. Sizes: (12"x14") **Thickness**: Extra heavy-duty (premium grade) more than 0.8 mm*(Should came with at least a 2 years warranty)*	pcs	1
4	Chettle Forceps with jar	Should made of complete Stainless Steel (SS 304) and supply with joint-less (seamless) forceps jar. Its Cutting Blades should Angled with Serrated Jaws. Size 75 × 200 mm, & 100 × 200 mm*(Should came with at least a 2 years warranty)*	pcs	1
5	Needle cutter	Type: Non-electric, manual-operated needle and syringe cutter, Material: Autoclavable plastic body with a strong and stable stainless-steel frame Capacity: 3,500 ml. Operation: should destroys syringe hub and needle in a single lever action. Disposable, puncture-proof sharps container ensures safety and compliance with biomedical waste norms. Mounting: Wall-mounting capability. *(Should came with at least a 2 years warranty)*	pcs	1
6	Measuring urine Jug	**Material**: Polypropylene (PP) preferred; **Markings**: Graduated every 100 ml for precise monitoring. **Design**: Smooth, contoured edges and surfaces. Flat, wide base for stability. Secure-fitting lid and ergonomically designed handle. Capacity minimum of 1000ml. Compliance: Aligns with BS 3215 (1995) for hospital standards. *(Should came with at least a 2 years warranty)*	pcs	1
7	Medicine Grinder	**Material**: 304 food-grade stainless steel Mortar and Pestle Set. **Features**: Non-slip base for stability, curved surfaces for efficient crushing, Easy to clean and maintain. **Capacity**: 10 – 30 grams. *(Should came with at least a 2 years warranty)*	pcs	1
8	Kidney Tray (a)	Kidney shaped bowl with sloping walls. Made with Stainless Steel 304 Grade without having any sharp edges, Super-Deluxe Grade 304 trays at 0.63 mm thickness, Reusable. Size: 25cm*(Should came with at least a 2 years warranty)*	pcs	1
9	Kidney Tray (b)	Kidney shaped bowl with sloping walls. Made with Stainless Steel 304 Grade without having any sharp edges, Super-Deluxe Grade 304 trays at 0.63 mm thickness, Reusable. Size: 10 cm*(Should came with at least a 2 years warranty)*	pcs	1
10	Kidney Tray (c)	Kidney shaped bowl with sloping walls. Made with Stainless Steel 304 Grade without having any sharp edges, Super-Deluxe Grade 304 trays at 0.63 mm thickness, Reusable. Size: 25 cm*(Should came with at least a 2 years warranty)*	pcs	1
11	Gallipots	Made of Stainless Steel 302 Grade, metal round cylindrical shape with Seamless / Jointless construction. Capacity: 180 ml and 240 ml*(Should came with at least a 2 years warranty)*	pcs	1
12	Square Tray With Cover (Countainar type,	**Material**: Surgical-grade stainless steel. **Construction**: Robust, Smooth with availability of drainage holes or slots and minimal crevices. **Dimensions**: Length, Width, and Height: 48cm, 34cm and 7cm	pcs	1

		respectively. Length, Width, and Height: 40cm, 32cm and 5cm respectively. **Design**: Removable lid with secure locking mechanism and no compartments, dividers, or rails. Should have ergonomic handles. **Compatibility**: Autoclavable (typically 121-134°C). Certification: 4. Medicine Grinder Type of Grinder: Compliance with relevant medical standards (ISO, CE, ANSI). *(Should came with at least a 2 years warranty)*		
13	Bed Pan	**Material**: Stainless Steel, **Grade** 304 (high corrosion resistance) **Construction**: Seamless/jointless **Design**: Slipper-type shape for male or female patients; **With cover.** ISO-certified. *(Should came with at least a 2 years warranty)*	pcs	1
14	Blood Career Box	**Blood Transport Box with 8 L	0.28 cu ft gross volume. Blood bag capacity (450 ml): Four (4). Cold life at +32°C: up to 46 h, Cold life at +43°C up to 32.5. External dimensions (HxWxD): 299 x 362 x 283 mm**(Should came with at least a 2 years warranty)	pcs	1
15	Knee Hember	**Head Design: Disc Material: Chrome-plated brass, Disc Diameter: 50±10% mm. Rubber Collar: Soft silicone/rubber seated in grooved head Handle Made from flexible nylon. Tapering, slender design for ergonomic grip and enhanced control during reflex assessments. Tip: Tapered pointed at the end. (Should came with at least a 2 years warranty)**	pcs	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o

५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 7 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	Back Haus Towel Clamp	Pressure force instrument: towel clamp, springy. Hard ratchet, lockable. One fine single tooth at each jaw. Length: 9-14 cm. Material: Martensitic steel composition, satin finish. Reusable.ISO-certified.	pcs	1
2	Artery Forceps	Curved artery forceps, springy. Flexible ratchet, lockale Jaws which grip the thread well. Length: 12-20 cm. Material: Martensitic steel (quenched, magnetic steel). Martensitic steel composition: 0.20% carbon; 13% chromium. Reusable. ISO-certified.	pcs	1
3	Thread Cutting	Scissors that cut by shearing, Curved, with one pointed and one blunt end blade. Length: 15-25 cm. Material: Martensitic steel (quenched, magnetic steel). Martensitic steel composition: 0.40 % carbon; 14 % chromium. Reusable. ISO-certified.	pcs	1
4	Wall suction nozzle	Suction nozzle: Material: Stainless steel Compatible to the suction tube and suction port.	pcs	1
5	Suction pipe	Material: PVC (Polyvinyl Chloride) Inner Diameter: 7 mm, Length: 30 meters coil, Type: Bubble tubing with a bubble every 1 meter, Ends: Tapered for easy fitting onto suction catheters or tips, Sterility: Non-sterile; requires sterilization before use, Latex Content: Latex-free	coil	1
6	Magill's Forceps	Catheter/airway tube forceps.Curved, scissors-like design with ring handles. The distal working enhandles. Thed grippers, each with aperture (oval).Length: Approx. 25 cm (adult size).Material: Martensitic steel (quenched, magnetic steel). Martensitic steel composition: Approx. 0.15-0.20 % carbon; 12-13 % chromium.Reusable.	pcs	1
7	Suction Pipe Clip	Material: Marine-grade Stainless Steel 316 (SS316), Grade: 18/10 Stainless Steel, Finish: Smooth, polished finish for corrosion resistance, Design: Worm-drive mechanism with a slotted screw, BandWidth: 12 mm to 40 mm	pcs	1
8	Proctoscope (a)	Material: High-grade stainless steel (AISI 420) Finish: Satin or polished to reduce glare, Sterilization: Autoclavable at 121°C for 30 minutes, Design: Straight profile with a smooth, rounded tip. Dimensions: Small: 22 x 100 mm, Medium: 22 x 150 mm.	pcs	1
9	Proctoscope (b)	Material: High-grade stainless steel (AISI 420) Finish: Satin or polished to reduce glare, Sterilization: Autoclavable at 121°C for 30 minutes, Design: Straight profile with a smooth, rounded tip. Dimensions: Small: 22 x 100 mm, Large: 22 x 200 mm.	pcs	1
10	Allies Tissue forceps	Length Options: Common sizes include 6"- 8". Tip Configuration: Teeth patterns of 4x5. Material: Manufactured from surgical-grade stainless steel or German surgical stainless steel. Finish: Features a satin or matte finish. Handle Type: Equipped with ergonomic finger ring handles. Locking Mechanism: with a ratchet lock. Comply with ISO certifications.	pcs	1
11	Sponge holder	Material: Surgical-grade stainless steel (SS 410). Length: 8-12 inches. Jaw Design: Serrated Jaws. Locking Mechanism: With a ratchet lock mechanism. Finish: Polished or Satin Finish. Certifications: ISO & CE Certified	pcs	1
12	Tooth forceps	Model: Dissecting Forceps 6" Tooth, 2:3 Jaws. Material: High-quality stainless steel. Length: 6-8". Features: serrated tips for a firm grip on tissues. Certifications: ISO 9001, ISO 13485, or CE marking	pcs	1
13	Non tooth fine & Blunt	Model: Dissecting Forceps 6-8" Plain. Material: High-quality stainless steel. Length: 6 inches. Features: Smooth tips for atraumatic handling of delicate tissues. Certifications: ISO 9001, ISO 13485, or CE marking	pcs	1
14	Bard-Parker Surgical Blade Handle	Type: Reusable scalpel/blade handle for general surgery. Overall length: 125 mm. Compatible blades (No.3 fitment): #10, 11, 12, 15. Material: Stainless steel grades per ISO 7153-1:2016. Finish: Satin/matte, corrosion resistant. Grip: Flat, knurled/serrated thumb area for control. Graduations: Optional 0–60 mm metric scale on the reverse for marking/measurement. Sterilization: Autoclavable. With CE mark.	Pcs	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी – ;b:o

४. श्री रामचन्द्र खड्का – ;b:o

५. श्री आस्था दाहाल -सदस्य

Medical Surgical Package- 8 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	Tissue Cutting Scissors	Type: Tissue cutting scissors: operating, dissecting scissors. Shape: Curved, with blunt end blades. Length: 15-25 cm. Material: Martensitic steel. Reusable. With FDA certificate	pcs	1
2	Mayo-Hegar Needle Holder (a)	Material Composition: Stainless Steel with Tungsten Carbide Inserts. Locking Mechanism: Ratchet locks. Tip Configuration: Straight. Sizes: 6 inches. Quality certifications: ISO 9001, CE, ISO 13485 and FDA certified	pcs	1
3	Mayo-Hegar Needle Holder (b)	Material Composition: Stainless Steel with Tungsten Carbide Inserts. Locking Mechanism: Ratchet locks. Tip Configuration: Straight. Sizes: 8 inches. Quality certifications: ISO 9001, CE, ISO 13485 and FDA certified	pcs	1
4	Mayo-Hegar Needle Holder (c)	Material Composition: Stainless Steel with Tungsten Carbide Inserts. Locking Mechanism: Ratchet locks. Tip Configuration: Straight. Sizes: 10 inches. Quality certifications: ISO 9001, CE, ISO 13485 and FDA certified	pcs	1
5	Mayo-Hegar Needle Holder (d)	Material Composition: Stainless Steel with Tungsten Carbide Inserts. Locking Mechanism: Ratchet locks. Tip Configuration: Straight. Sizes: 12 inches. Quality certifications: ISO 9001, CE, ISO 13485 and FDA certified	pcs	1
6	Vascular forceps	DeBakey Vascular (Atraumatic) Tissue Forceps — straight. Material: Surgical stainless-steel grade (preferred AISI 316L or equivalent per ISO 7153-1). Size: Lengths 150 mm, 195 mm, 240 mm. Tip: coated with tungsten-carbide pads, widths ~1.0 mm — 3.5 mm (specify required tip width e.g., 1.0 / 1.5 / 2.0 mm). Finish & handle :Satin / matte finish; flat or round handle (state preference). Qualityand certification: CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects;	Pcs	1
7	Satinsky vascular Clamps (a)	Material: High-quality stainless steel. Jaw Inserts Design: Curved jaws with atraumatic DeBakey-style teeth with Tungsten carbide inserts. Jaw Length: Typically ranges from 32 mm to 68 mm, depending on the specific model. Jaw Width: Approximately 32 mm. Handle: Angled ring handles with a ratchet mechanism. 6.5" (Pediatric Size): Jaws length 32mm x 7mm deep. : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	pcs	1
8	Satinsky vascular Clamps (b)	Material: High-quality stainless steel. Jaw Inserts Design: Curved jaws with atraumatic DeBakey-style teeth with Tungsten carbide inserts. Jaw Length: Typically ranges from 32 mm to 68 mm, depending on the specific model. Jaw Width: Approximately 32 mm. Handle: Angled ring handles with a ratchet mechanism. 8": Jaws lengths 32mm x 9mm deep or 50mm x 13mm deep. : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	pcs	1
9	Satinsky vascular Clamps(c)	Material: High-quality stainless steel. Jaw Inserts Design: Curved jaws with atraumatic DeBakey-style teeth with Tungsten carbide inserts. Jaw Length: Typically ranges from 32 mm to 68 mm, depending on the specific model. Jaw Width: Approximately 32 mm. Handle: Angled ring handles with a ratchet mechanism. 7.5": Standard size for adult procedures. : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1
10	Satinsky vascular Clamps(d)	Material: High-quality stainless steel. Jaw Inserts Design: Curved jaws with atraumatic DeBakey-style teeth with Tungsten carbide inserts. Jaw Length: Typically ranges from 32 mm to 68 mm, depending on the specific model. Jaw Width: Approximately 32 mm. Handle: Angled ring handles with a ratchet mechanism.	Pcs	1

		10": Extended length for deeper vessel access. : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects		
11	Vascular clamp	Type: DeBakey Bulldog Clamp, Jaw Design: 1x2 atraumatic serrations, Handle Type: Cross-action spring handle, Material: High-quality stainless steel, Sizes: 1.5", 2", 2.5", 3", 3.5", 4", and 4.5". : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	pcs	1
12	Desjardins stone holding forceps (a)	Material: Premium-grade stainless steel. Length: Typically, 9 – 10 inches, Jaw Design: Fenestrated oval jaws, approximately 2.5 inches (65 mm), Handle Type: Finger ring handles. Curvature: Curved design. Sterility: Non-sterile; autoclavable. : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1
13	Desjardins stone holding forceps (b)	Material: Premium-grade stainless steel. Length: Typically, 9 – 10 inches, Jaw Design: Fenestrated oval jaws, approximately 2.5 inches (65 mm), Handle Type: Finger ring handles. Curvature: Tip bent at an angle (15–30°). Sterility: Non-sterile; autoclavable. Certification: : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1
14	Vascular needle holder (a)	Type: Castroviejo Needle Holder. Material: Surgical-grade stainless steel with tungsten carbide inserts, Length: 5.5" (14 cm). Jaw Types: Straight, Handle Design: with Spring-Loaded Mechanism that automatically lock or reopens the jaws after each use, Finish: Satin finish, : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1
15	Vascular needle holder (b)	Type: Castroviejo Needle Holder. Material: Surgical-grade stainless steel with tungsten carbide inserts, Length: 7" (18 cm), Jaw Types: Straight, Handle Design: with Spring-Loaded Mechanism that automatically lock or reopens the jaws after each use, Finish: Satin finish, : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1
16	Vascular needle holder (c)	Type: Castroviejo Needle Holder. Material: Surgical-grade stainless steel with tungsten carbide inserts, Length: 8" (20 cm), Jaw Types: Straight, Handle Design: with Spring-Loaded Mechanism that automatically lock or reopens the jaws after each use, Finish: Satin finish, : CE, ISO 13485, FDA. Warranty: Minimum 12 months against manufacturing defects	Pcs	1

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१. डा. किशोर मानन्धर   -संयोजक

२. श्री कलपना कट्टाल   – ;b:o

३. श्री रमिला जोशी   – ;b:o

४. श्री रामचन्द्र खड्का   – ;b:o

५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 9 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	I/V Stand	Stainless steel IV rod with Four pig tail hooks hanger. Hight adjustable by knob. Plastic base with castors wheel diameter 50mm. (Six Wheel) *(Should came with at least a 2 years warranty)*	PCS	1
2	Medicine Trolly	**Material**: Stainless Steel (SS 316 grade). **Dimensions**: 550 mm (L) x 360 mm (W) x 685 mm (H) ± 10%. **Load Capacity**: Around 40 kg. **Shelves**: 2 shelves with 3-sided railings on the top shelf and 4-sided railings on the bottom shelf. **Number Of Drawers:** Two of similar dimensions. **Wheels**: 4 castor wheels, usually with 2 lockable and 2 free for mobility and stability. **Finish**: Polished stainless-steel surface for easy cleaning and maintenance. **Design**: Rectangular shape with a simple, functional layout suitable for transporting medicines and medical supplies. Quality certification: ISO 13485, ISO 9001: *(Should came with at least a 2 years warranty)*	PCS	1
3	Reclining Commode Wheelchair	**Frame**: Foldable MS chrome-plated steel, Wheels: - Front: 8" PVC casters, Rear: 24" solid, tubeless tires. **Dimensions**: Open width: 26", Closed width: 11", Seat width: 18"; Depth: 18", Seat-to-floor height: 21", **Total height**: 50". **Capacity & Weight**: Max user weight: 110 kg; Net weight: ~23 kg. **Comfort & Mobility**: Detachable armrests and leg rests (leg rests can be elevated; include calf support). Headrest and neck support available. **Commode**: Plastic commode seat with removable pan, lid, and handle; cushioned top cover. ISO 7176, 17966 and 13485 and CE certification as part of their international product line. *(Should came with at least a 2 years warranty)*	PCS	1
4	Wheelchair (Ordinary)	**Frame**: Chrome-plated steel for durability and a sleek appearance. **Seat Width**: 45-50 cm, made of breathable Oxford nylon fabric. **Weight** Capacity: Up to 100 -110 kg. **Leg rests**: Flip-up design with aluminum footplates for easy transfers and storage. **Brakes**: Dual braking system with hand brakes for the user and attendant brakes for caregivers. **Wheels**: 24-inch rear wheels suitable for both self-propelling and attendant-assisted movement. **Armrests**: Soft padded for added comfort. **Additional Features**: Adjustable safety belt, rear back pocket for storage, and compact folding design for easy transport. **Certifications:** ISO and CE *(Should came with at least a 2 years warranty)*	PCS	1
5	O2 Cylinder Trolley	**Cylinder Compatibility**: Accommodates D and E size cylinders. **Dimensions**: Height: 90–130 cm x Width 25–30 cm x Depth: 25–35 cm. **Weight**: 7 to 14 kg. **Material**: Constructed from powder-coated steel or chrome-plated steel. **Wheels**: Equipped with 5 to 6-inch wheels. **Additional Features**: Safety straps or chains to secure the cylinder during transport. *(Should came with at least a 2 years warranty)*	PCS	1
6	Patient Transfer Trolley	Trolly of size 2100L X 560W X 810H mm, stainless steel frame work, made of Tubular steel epoxy powder coated. With swing away type safety side railing and detachable mattress. Adjustable IV stand rod, small cylinder holder and utility tray. Backrest adjustable. Trolley mounted on 15 cms dia castors, two castors with brakes. *(Should came with at least a 2 years warranty)*	PCS	1

7	Crash Cart Trolley	Emergency Crash Cart is a set of trays, drawers, shelves on wheels. Should made of SS 304 grade SS steel, with removable colored bins, storage units fitted with oxygen cylinder holder and electric lamp holder and four swivels castors. Dimensions of 96 Lx50 Wx150 H cm+/- 10%. With stainless steel top and shelf and equipped with 6 removable colored bins made of loaded plastic. Lockable storage units – 3 drawers made of stainless steel or molded plastic. To be fitted with SS height adjustable, twin hook/loop, IV pose assembly. Fully 360 degree swivel castors, size of 125 mm diameter with at least two castor wheel break. Fitted with epoxy paint coated oxygen cylinder holder and electric lamp holder with clamp and cardiac massage board. Minimum with ISO 9001 or ISO 13485:2003/AC:2007 standard. Should supply preassembled unit in ready to use condition. *(Should came with at least a 2 years warranty)*	PCS	1
8	Bed Side Locker	Locker body should made of steel with electrostatically power coated. With one box and one drawer. The top is made of stainless steel with three sides raise edges. One cabinet at the lower part. **Dimensions:** 400 x 400 x 800 mm (+/- 10%) with wheels*(Should came with at least a 2 years warranty)*	PCS	1
9	Instrument set Trolley	**Material**: 304 Stainless Steel grade, steel tubular frame, **Shelves**: Two fixed stainless-steel shelves with heavy gauge and three-side railings. **Dimensions**: $91 \times 45 \times 82$ cm ± 10%, **Mobility**: Mounted on four castors (two with brakes). **Quality certification**: ISO 9001 or ISO 13485:2003/AC:2007*(Should came with at least a 2 years warranty)*	PCS	1
10	Waste segregation stand with wheel S/S	It must be made up of Stainless Steel (Grade SS304 preferred for medical environments). The thickness of the bins shall be minimum 1.2 mm. There must be provision of FIVE bins (two with more than 10 L, others with minimum of five liters capacity). The bins should have color-matched lids, tight-fitting, and autoclavable. Foot-operated (hands-free), corrosion-resistant pedal system must also be present. The must also be 4 medical-grade swivel caster wheels with individual locks for stability. The entire unit must be easily cleanable structure with disinfectants or UV. Regulatory compliance: ISO 9001, BMW Rules in case of Indian manufacturer. *(Should came with at least a 2 years warranty)*	PCS	1
11	S/S trolley with wheel	Three step steel rack (for O.T.) ; 1 1/2 ft. wide, 3 ft. height, Depth 6"*(Should came with at least a 2 years warranty)*	PCS	1
12	Cardiac table	The table shall of U or H type, comprising of laminated wooden board on top with metal frames for support along with smooth, rounded, spill-proof edges. It must be able to hold minimum 10–15 kg, evenly distributed. It should comprise manual (knob or lever) for adjustment and locking system as well. Medical-grade swivel casters with 4 lockable wheels for stability during use must also be present. It should have easy to clean surfaces, compatible with hospital disinfectants. Regulatory compliances: ISO 9001, 13485. *(Should came with at least a 2 years warranty)*	PCS	1
13	Cage Trolleys for Hospital goods transport	Load Capacity: maximum of 300 kg, Platform Size: 90 cm × 60 cm (L×W) ±10%, Overall Dimensions $60 \times 90 \times 22$ cm □10%, Wheel Diameter: 6-8″ (Four wheels). Material: ABS Plastic platform with metal frame/cage. Quality certification: ISO 9001:2015. Warranty: With a 1-year warranty. *(Should came with at least a 2 years warranty)*	PCS	1

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५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 10 (2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	Charger for Handheld Pulse oximeter	The dedicated battery charger stands for exiting **Edan pulse oximeter model H100B** (specifically designed for the H100B and compatible with H100N) along with Ni-MH rechargeable battery pack, typically rated at 1500 - 1800 mAh . With part number 03.16.113589. ISO 13485:2016 and IEC 62368-1.	Piece	1
2	Glucometer	Glucometer- Blood Glucose Measurement Range: 10 mg/dL to 600 mg/dL, Accuracy: ±15% of glucose readings at ≥100 mg/dL, Blood Sample Size: 0.3 µL to 1.5 µL, Test Time: 4 to 10 seconds, Power Supply: Battery operated, Battery Life: Supports approximately 1,000 to 2,000 tests per set of batteries, Display Parameters: Shows blood glucose result, date, time, measurement unit (mg/dL or mmol/L), and indicators for test strip issues, insufficient blood, or device errors, Data Storage Capacity: 200 to 1,000 readings depending on model, Test Strips Compatibility: Uses electrochemical glucose oxidase or glucose dehydrogenase strips. Glucose Strips- Blood Sample Volume Requirement: 0.4 µL to 1.0 µL, Result Display Time: Within 10 seconds, Compatibility: Strips shall be compatible with the supplied glucometer.	Piece	1
3	Glucometer strip compatible for Glucometer mentioned in SN 5	Lancets- Needle Gauge Sizes: Commonly available sizes from 23G to 33G. Certifications: ISO 15197:2013 and ISO 13485:2016 for all (glucometer, strips and lancets), IEC 60601-1 for glucometer, ISO 10993 series for lancets, CE and/or FDA approval for glucometer.	Box	1
4	Compatible blood glucose monitoring strips	Blood glucose Test Strips with lancets compatible with Elizy Ambi tech blood glucose monitoring system. Each Box should content 50 test strips and 50 round lancets together, with measurement range of 20–800 mg/dL. Should come with 100 strips/box. ISO 15197:2013, ISO 13485:2016, CE approval	Box	1
5	SpO₂ probe for Patient Monitors	The probe shall be adult finger clip type (reusable) made up of medical grade plastic. The measurement range shall be 0% to 100% providing accuracy of ±2% in 70–100% range. The cable length must range between 1-2meters. The probes must be compatible with anesthesia monitors from Dräger, Mindray, and Penlon. It must meet regulatory standards like ISO 80601-2-61:2017, IEC 60601-1, IEC 60601-1-2, CE approval. The certificates must be attached in the bid.	piece	1

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५. श्री आस्था दाहाल   -सदस्य

Medical Surgical Package- 11(2082/083)

Item	Description of Goods	Specification	Unit	Qty.
1	PFT bacterial viral filter	Bacterial Filtration Efficiency : Greater than or equals to 99.999% Viral Filtration Efficiency : Greater than or equals to 99.99% Filter pore sizes: Less than 0.2 microns. Resistance to flow (Pressure drop): Less than 1 cm H_2O at typical flow rates of 30 L/min to 60 L/min. Flow Rates: Suitable for a range of 30 L/min to 120 L/min. Dead Space: Less than 100 mL. Moisture Resistance: Ability to handle humidity and water vapor. Weight: Less than < 50 grams. Shelf Life: Should have a shelf life of at least 3–5 years. Certifications: Should comply with medical device standards (CE, FDA&ISO certifications). *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
2	Pulse oxymeter Finger Probe (Portable)	Should be of hospital grade accuracy, One button operation, with Premium OLED screen, Includes batteries, Suitable for children, Alarm warning for low Sp02, Rotatable screen display, Perfusion index (shows pulse strength), can Stores previous readings, rechargeable.Warranty of minimum of 1 year.	Piece	1
3	Easy one PFT Sensor	Compatibility: Must be fully compatible with ndd EasyOne Connect Spirometer. Designed for use with ndd TrueFlow™ technology (no calibration required). Should allow connection of disposable mouthpiece for patient testing. Design & Dimensions: Must be a disposable flow tube, Made of medical-grade, non-toxic, biocompatible material. Should support both adult and pediatric mouthpieces. Dimension: Approx. 3–4 cm diameter opening, length ~7–9 cm. Performance Requirements: Must not alter or interfere with flow/volume measurements. Zero resistance to airflow as per ATS/ERS spirometry standards. Must allow accurate testing of FVC, FEV1, PEF, and other spirometry parameters. Packaging: Individually packed. Clearly labelled with manufacturer name, lot number, and expiry date. Regulatory Compliance: Must be CE certified and/or FDA cleared. Manufactured under ISO 13485 quality standards. Additional Requirements: Should allow attachment of ndd disposable mouthpieces securely. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
4	Feno Mouthpiece	Size: Length: between 5 to 10 cm. Diameter: around 1.5 to 2 cm at the mouthpiece end. Weight: less than 10 grams. Material: Medical-grade plastic. Mouthpiece resistance: 5 cmH2O (0.5 kPa) Filter Specifications: Particle Filtration Efficiency (PFE): 99% or higher Activated Carbon Filter: should be available in the piece. Filter Resistance: less than 0.05 kPa/L/s at the standard flow rate of 50 mL/s. Compatibility: universal. Safety features: Anti-microbial coating, non-return Valve. Certifications: Should comply with medical device standards (CE, FDA,ISO certifications) *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1

5	6 minute walk test bacterial viral filture	**Item**: Bacterial/Viral Filter with Integrated Mouthpiece for Spirometry [Compatible with COSMED Spiropalm 6MWT or other spirometers using ID28 turbine (OD 30.7mm and ID 26mm round instrument port)] **Type**: Disposable, single-use bacterial/viral filter with integrated mouthpiece. Must comply with international infection-control standards. **Performance Requirements:** Filtration efficiency: = 99.99% for bacteria and viruses (validated VFE/BFE). **Flow capacity**: Suitable for spirometry and exercise testing up to 16 L/s. **Resistance**: = 0.8 cmH2O/L/s at 14 L/s (including filter + mouthpiece). **Dead space**: = 65 mL (to avoid distortion of lung volume measurements). **Leakage**: No air leakage at high flows. **Design & Construction:** Integrated round patient mouthpiece (suitable for adult use). **Patient mouthpiece'sdiameter**: 31mm **Material**: Medical-grade, non-toxic, latex-free, DEHP-free. **Packaging**: Individually wrapped, sterile or clean-packed. **Disposability**: Single-use only; must not affect accuracy of spirometry readings. **Regulatory & QualityCompliance**: CE and/or US FDA Manufactured under ISO 13485 certified facility. *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1
6	Closed suction system with replaceable catheter	**Design**: Replaceable catheter closed suction system, **Endotracheal length**: 580±10% mm (approximately 22.8 inches), with **MDI port, Catheter sizes**: 10, 12, 14, 16 Fr, **Certification**: Connector style: T-piece for CPAP, Need bidirectional swivel for flexible positioning. ISO 13485:2016, ISO 9001, WHO-GMP, CE Marking *(At the time of supply,the product must retain no less than 70% of its original validity period.)*	Piece	1