

REPUBLIC OF THE PHILIPPINES Department of Health

NATIONAL CENTER FOR MENTAL HEALTH

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BIDS AND AWARDS COMMITTEE

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SECTION VII Technical Specifications

ITB No. 021-2023

NO.	SPECIFICATION	STATEMENT OF COMPLIANCE
1.	Air Purification Filter - H13 HEPA FILTER 99.7% for 0.3 microns, Activated Carbon 270g, Huge Honecomb Activated Carbon Filter which removes odors and molds, Pre-filter catches large particles. (Compatible with LEVOIT AIR PURIFIER)	
2.	Autoclave tape indicator, high-tack adhesive, clean removal, saturated crepe paper backing with pressure-sensitive adhesive, for steam and chemical vapor sterilizers, lead free, latex free, 1 inch x 35 yards (with at least 24 months expiration).	
3.	Distilled Water, 10 liters / bottle (for Clinical Lab, Dental Clinic and OR use)	
4.	Elastic Bandage Velcro Closure, 4 inches x 10yards, sterile, cotton, latex free, permanent, duralastic, (for pressurized dressing)	
5.	Elastic Bandage Velcro Closure, 6 inches x 10yards, sterile, cotton, latex free, permanent, duralastic, (for pressurized dressing)	
6.	Hydrogen Peroxide 3% Antiseptic Solution, 10 Volumes, 250mL per bottle (with at least 24 months expiration).	
7.	IV Cannula G.20, with transparent plastic safety protection device, injection port and wide wings with ultra lancet point and ultra sharp triple bevel needle, silicon coated, made of polyurethane radio- opaque strip on catheter with removable micro-porous hydrophobic filter, 32mm length (with at least 24 months expiration).	
8.	IV Cannula G.22, with transparent plastic safety protection device, injection port and wide wings with ultra lancet point and ultra sharp triple bevel needle, silicon coated, made of polyurethane radio- opaque strip on catheter with removable micro-porous hydrophobic filter, 25mm length (with at least 24 months expiration).	
9.	IV Cannula G.24, with transparent plastic safety protection device, injection port and wide wings with ultra lancet point and ultra sharp triple bevel needle, silicon coated, made of polyurethane radio- opaque strip on catheter with removable micro-porous hydrophobic filter, 19mm length (with at least 24 months expiration).	

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10.	IV Cannula G.26, with transparent plastic safety protection device, injection port and wings with ultra lancet point and ultra sharp triple bevel needle, silicon coated, made of polyurethane radio- opaque strip on catheter with removable micro-porous hydrophobic filter, 19mm length (with at least 24 months expiration).	
11.	Medical intubation stylet guide wire for endotracheal tube, made of malleable aluminium, smooth PVC sleeve, smooth formed tip, size Fr.12 (with at least 24 months expiration).	
12.	Orthoplast Skin Traction (with at least 24 months expiration).	
13.	Straight Catheter, Fr.5, transparent, individually pack, sterilized by EO gas, non-toxic, non-pyrogenic (with at least 24 months expiration).	
14.	Surgical Micropore tape, 1 inch, reliably secures dressings and devices to skin, hypoallergenic, latex-free. Reliably secures dressings and devices to skin at least 2 hours, to prevent leakage of blood from AV fistula, IV Cannula, catheters, etc. with at least 24 months expiration	
15.	Surgical Micropore tape, 3 inches, reliably secures dressings and devices to skin, hypoallergenic, latex-free, Reliably secures dressings and devices to skin at least 2 hours, to prevent leakage of blood from AV fistula, IV Cannula, catheters, etc. with at least 24 months expiration	
16.	Zinc Oxide Adhesive Plaster, 2 inches, with spool and snap ring,100% adhesive (with atleast 24 months expiration).	
17.	Zinc Oxide Adhesive Plaster, 3 inches, with spool and snap ring, 100% adhesive (with at least 24 months expiration).	
18.	Zinc Oxide Adhesive Plaster, 5 inches, with spool and snap ring, 7.5cm x 5m, 100% adhesive (with at least 24 months expiration).	
19.	Automatic Labeler System Specification for Steam: Upper line must have batch number, sterilizer number 2. Center line must have 12 or more alphanumeric characters, initial of the person in charge and chemical indicator for steam color pink then turn dark brown or black after sterilization 3. Lower line MUST have expiration date. 750pcs or more sticker/roll (with one (1) free gun labeler for Operating Room,) with 3 FREE INK REFILL	
20.	Epidural set, Epidural Catheter, G. 18, for continuous epidural anesthesia with Tuohy type needle, catheter (closed tip, 3 lateral eyes) with connector, epidural flat filter and LOR syringe, filter 0.2 micron, Loss-of-Resistance syringe - Luer Slip (with atleast 24 months expiration).	
21.	Fiber Glass Casting Tape 4inch x 4yards (green or blue color only) (with atleast 24 months expiration).	
22.	Internal Jugular Hemodialysis Catheter - Highflow Duo V (valve needle) 12F central venous catheter for dialysis. (with at least 24 months expiration)	
23.	Laparotomy Sponge 8x36x12, 40'sx40's, 28x24 mesh, with blue radio opaque and x-ray detectable strip. (with atleast 24 months expiration).	
24.	PGA (Polyglycolic Acid/Polyglactin) braided, coated, braided synthetic absorbable, size 0, 75cm-90cm, cutting needle, 1/2 circle / 3/8 circle, 37mm / 40mm(with atleast 24 months expiration).	

TEM NO.	SPECIFICATION	STATEMENT OF COMPLIANCE
25.	PGA (Polyglycolic Acid/Polyglactin) braided, coated, braided synthetic absorbable, size 4/0, 90cm, round needle, 1/2 circle, 37mm / 40mm (with atleast 24 months expiration).	
26.	PGA (Polyglycolic Acid/Polyglactin) braided, coated, braided synthetic absorbable, size 6/0, 75cm, cutting needle, 0.7 metric, 18", 45cm, 7-6mm, 1/4c, spatulated (with atleast 24 months expiration).	
27.	PGA (Polyglycolic Acid/Polyglactin) 7-0 cutting, 5.5mm, 1/2c, spatulated, 18", 45cm, 0.5metric	
28.	PGA (Polyglycolic Acid/Polyglactin) 8-0 cutting, 6.5mm, 3/8C, spatulated, 12", 30cm,	
29.	Polypropylene knitted non-absorbable Mesh, undyed, 7.6cm x 15cm (with atleast 24 months expiration).	
30.	Polypropylene monofilament, non absorbable, size 1, 75 cm, cutting needle, 1/2 circle, 37mm (with atleast 24 months expiration).	
31.	Polypropylene monofilament, non absorbable, size 3/0, 75 cm, cutting needle, 1/2 circle / 3/8 circle, 24mm / 37mm (with atleast 24 months expiration).	
32.	Polypropylene Suture with round needle 6-0, 24" (60cm), 9.3mm, 3/8c_(with atleast 24 months expiration).	
33.	Pre-OP Skin Antisepsis - Sterilized Swab Applicator with Povidone Iodine Solution I.P 10% v/v of 26mL (with at least 24 months expiration).	
34.	Pre-OP Skin Antisepsis - Sterilized Swab Applicator with solution of Chlorhexidine Gluconate Solution I.P a0% v/v (Equivalent to Chlorhexidine Gluconate 2% w/v) & Isopropyl Alcohol I.P 70% v/v. 26mL (with at least 24 months expiration).	
35.	Punch Biopsy Needle (autoclave) - diameter 1.2mm (18 gauge) x 200mm long / graduated, sterile, trocar needle biopsy	300000 to you be a second
36.	Rust Remover, Inorganic Acid (>30% Phosphoric Acid) non Ionic Surfactants (<5%). Has rapid action with minimal contact time. Non-inflammable, safe, doesn't contain harmful VOCs - safe to human and environment, cost effective, 5 liters/containers. (with atleast 24 months expiration).	
37.	Silk braided, non absorbable, size 0, 75cm, cutting needle, 1/2 circle / 3/8 circle, 37mm (with atleast 24 months expiration).	
38.	Silk braided, non absorbable, size 4/0, 75cm, round needle, 1/2 circle, 20mm / 22mm / 26mm (with at least 24 months expiration).	
39.	Spinal Anesthesia Needle, sterile, G. 23 x 3 1/2", must be sharp and sturdy (with atleast 24 months expiration).	
40.	Spray foam, corrosion inhibitor, spray onto surgical instrument after use, prevents corrosion on stainless steel instrument, prevents the drying of surgical residues by keeping the intruments wet.	
41.	Steri strip, 12mm x 100mm	
42.	Steri strip, 6mm x 100mm	
43.	Sterile water, 100ml (with atleast 24 months expiration).	
44.	Suction Bulb, Rubber (with atleast 24 months expiration).	

INSTRUCTION: Bidders must state here either "Comply" or "Not Comply" again aga

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45.	Surgical Bandage Scissors, stainless, angled tip with blunt tip on the bottom blade, 6 inches size	
46.	Surgical Blade, sterile, #10 (with atleast 24 months expiration).	
47.	Surgical Marking pen (with at least 24 months expiration).	
48.	Transparent film Dressing frame style, size: 4 in x 4 3/4 in (10cm x 12cm) waterproof and impermeable to bacteria and virus, pad provides excellent absorbency, non-adheretn and absorbent contact layer to allow wound healing with less trauma and pain when dressing is removed, excellent adhesion balanced with gentleness to skin, no latex, reduces allergic possibility (with atleast 24 months expiration) (for OR and Dialysis Clinic use)	
49.	Extension Tube with Tri-Lumen NF (Needle Free), with luer access valve, closed system, color coded slide clamp. Kink resistant tubing. (with at least 24 months expiration)	
50.	Sterile Pouch Guzzetted Rolls 4" x 228 ft. / roll (for Plasma Sterelizer) with at least 24 months expiration.	
51.	Sterile Pouch Guzzetted Rolls 8" x 228 ft. / roll (for Plasma Sterelizer) with at least 24 months expiration.	
52.	Transpore Plaster 1 inch (with at least 24 months expiration).	
53.	Pre-heparinized Arterial Blood Gas Syringe 3cc (with at least 24 months expiration).	
54.	Acid Concentrate Pre-Mix 5 liter per container, with the following content: each liter contains: sodium chloride 210.67 grams - 219.70 grams, potassium chloride 5.219 grams to 5.50 grams, calcium chloride 6.47 grams to 8.10 grams, magnesium chloride 3.55 grams to 7.54 grams, glacial acetic acid 4.70 grams to 8.46 grams, with or without glucose with at least 24 monhts expiration. must be compatible with the technical requirements of the existing hemodialysis machine (Fresenius) and will not require technical adjustments/ service prior usage, so as not to void warranty of equipment supplier.	
55.	Arterio-Venous Fistula (AVF) kit, inclusive of 4 sterile cherry balls, drape, 2 sterile gauze, antiseptic pads, and 3 10cc syringes with needle, with at least 24 months expiration	
56.	Bloodlines AV-Set with drain bag and macroset, blood pump segment diameter (ID) 8mm x (OD),12mm, chamber size 22mm, with at least 24 months expiration, must be compatible with the technical requirements of the existing hemodialysis machine (Fresenius), will not require technical adjustments/service prior usage, so as not to void warranty of equipment supplier.	
57.	Subclavian kit inclusive of 2 pairs of Sterile Gloves 6.5, 2 packs of sterile gauze sponges 4x4x8 5's, 1 pc sterile drape, 8 pcs Chlorhexidine pad, 2pcs heplock, with at least 24 months expiration	

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58.	Dialysis Needle for Fistula and Graft, G15, arterial, 1.6 x 25mm, with metal stainless needle, with back eye, and sharp cutting edge, providing smooth insertion, fixed wing, with at least 24 months expiration	
59.	Dialysis Needle for Fistula and Graft, G15, venous, 1.6 x 25mm, with metal stainless needle, smooth insertion, with fixed wing, with at least 24 months expiration	
60.	Bicarbonate Concentrate granules, 8.4kg/100L concentrate (8.4%), each 100 ml of this concentrate contain 84 grams sodium hydrogen carbonate, with at least 24 months expiration, will not require technical adjustments/service prior usage, so as not to void warranty of equipment supplier	
61.	Total hardness paper test strip, 100 strips per bottle, with shelf life of at least 18 months	
62.	Test for residual peroxide in rinse water, 100 strips per bottle, with shelf life of 18 months,	
63.	Thermochemical Disinfectant for heat disinfection of hemodialysis machines, each 100g of disinfectant contains 21g citric acid 1-hydrate, 5 liters per container, with at least 24 months expiration	
64.	Bedside screen with 3-4 fold. Overall dimension 1680mm(H)x 2450mm (W)	
65.	Dialysis Fluid Filter for existing Fresenius Hemodialysis Machines, effective surface 2.2m², weight 170g, polypropylene housing material, polyurethane potting material, silicone sealings, filtration rate of 5ml/min x mmhg, operating time: max 12 weeks or 100 treatments, with at least 24 months expiration, will not require technical adjustments/service prior usage, so as not to void warranty of equipment supplier	
66.	UV sterilizer, with voltage 220 V, applicable area at least 40 m, with remote control, easy to use.	
67.	Micron water cartridge filter 2501-20BB, spun polypropylene, rating 25 micron pre-filter, 1 micron post-filter (nominal), temperature range: 4.4-62.8 degrees Centrigrade, reduces: sediment, dirt and rust particles (with at least 24 months expiration)	
68.	Micron water cartridge filter 5005-20BB, 20 inches x 5 inches, material: dual gradient density polypropylene, micron rating: first stage: 50 micron, second stage: 5 micron (with at least 24 months expiration)	
69.	Disinfecting Agent for hemodialysis based on hydrogen peroxide and peroxyacetic acid mixture, stabilized 5.1 and 8 II, 5 kilogram, cold sterilant, At least 5 liters per container, with at least 24 months expiration	
70.	"Double-J Ureteral Stent Set. All items must be sterile.Included in the set:(1 pc) Guidewire with 0.035 inch or 0.038 inch in diameter, length of 145-155cm that should fit inside the lumen of the included double-J stent	

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	and the included open ended stent; (1 pc) Double-J Stent Pusher that should be radioopaque or should have a portion detectable by fluoroscopy; (1 pc) Open End Stent. Diameter: 6Fr(1 pc) Double-J Ureteral Stent. Diameter: 6Fr. Length: 24 cm."	
	Double-J Tumor Ureteral Stent Set. All items must be sterile. Included in the set:	
71.	(1 pc) Guidewire with 0.035 inch or 0.038 inch in diameter, length of 145- 155cm that should fit inside the lumen of the included double-J stent and the included open ended stent; (1 pc) Double-J Stent Pusher that should be radioopaque or should have	
	a portion detectable by fluoroscopy; (1 pc) Open End Stent. Diameter: 6Fr (1 pc) Double-J Ureteral Stent. Diameter: 6Fr. Length: 24 cm. Double-J Ureteral Stent Set. All items must be sterile.	
	Included in the set: (1 pc) Guidewire with 0.035 inch or 0.038 inch in diameter, length of 145-	
72.	155cm that should fit inside the lumen of the included double-J stent and the included open ended stent; (1 pc) Double-J Stent Pusher that should be radioopaque or should have a portion detectable by fluoroscopy; (1 pc) Open End Stent. Diameter: 6Fr	
	(1 pc) Double-J Ureteral Stent. Diameter: 6Fr. Length: 26 cm.	
73.	Open ended Ureteral Catheter. Must be Sterile - Diameter: 6Fr - Length: 70cm - Tip: Soft/Open Tip	
74.	Sterile Percutaneous Nephrostomy Tube Set that includes the following: (1 pc) 8Fr nephrostomy tube, Length: at least 30cm; (1 pc) Metallic probe to straighten cannula; (1 pc) Flexible probe to straighten cannula; (1 pc) Gauge 18, 20 cm, introducer needle with hollow outer sheath; (1 pc) J-tip guide wire with a 0.035 inch diameter, length of 90cm-150cm; (4 pcs) tract dilators — 6Fr, 8Fr, 10Fr, 11Fr; (1 pc) Contrasting needle; (1 pc) Connecting Tube from Nephrostomy to Urine Bag; (1 pc) Blade 11 Scalpel; (1 pc) Stopcock	
75.	Sterile Percutaneous Nephrostomy Tube Set that includes the following: (1 pc) 10Fr nephrostomy tube, Length: at least 30cm; (1 pc) Metallic probe to straighten cannula; (1 pc) Flexible probe to straighten cannula; (1 pc) Gauge 18, 20 cm, introducer needle with hollow outer sheath; (1 pc) Jtip guide wire with a 0.035 inch diameter, length of 90cm-150cm; (4 pcs) tract dilators — 6Fr, 8Fr, 10Fr, 11Fr; (1 pc) Contrasting needle; (1 pc)	

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	Connecting Tube from Nephrostomy to Urine Bag; (1 pc) Blade 11 Scalpel; (1 pc) Stopcock	
	Sterile Percutaneous Nephrostomy Tube Set that includes the following:	
76.	(1 pc) 12Fr nephrostomy tube, Length 30cm; (1 pc) Metallic probe to straighten cannula; (1 pc) Flexible probe to straighten cannula; (1 pc) Gauge 18, 20 cm, introducer needle with hollow outer sheath; (1 pc) J-tip guide wire with a 0.035 inch diameter, length of 90cm-150cm; (5 pcs) tract dilators — 6F, 8F, 10F, 12F, 13F (1 pc) Contrasting needle; (1 pc) Connecting Tube from Nephrostomy to Urine Bag; (1 pc) Blade 11 Scalpel; (1 pc) Stopcock	
	Sterile Percutaneous Nephrostomy Tube Set that includes the following: (1 pc) 14Fr nephrostomy tube, Length: at least 30cm;	
77.	(1 pc) Metallic probe to straighten cannula; (1 pc) Flexible probe to straighten cannula; (1 pc) Gauge 18, 20 cm, introducer needle with hollow outer sheath; (1 pc) J-tip guide wire with a 0.035 inch diameter, length of 90cm-150cm; (6 pcs) tract dilators — 6F, 8F, 10F, 12F, 14F, 15F (1 pc) Contrasting needle;	
	(1 pc) Connecting Tube from Nephrostomy to Urine Bag; (1 pc) Blade 11 Scalpel; (1 pc) Stopcock	8
78.	Sterile Foley Catheter:- Silicon elastomere coated- Disposable- Two-way-Fr. 12- Needleless- Balloon should have high tensile strength- Inflow and outflow eyelets should be atraumatic to the urethral and bladder mucosa-The tip should not easily kink on manipulation and insertion- The lumen should withstand manual and repetitive suctioning without collapsing— The body should be easy to handle and should not be slippery to manipulate The item should have only one round atraumatic inlet	
	Sterile Foley Catheter: - Silicon elastomere coated - Disposable - Two-way - Fr. 14	
79.	- Needleless - Balloon should have high tensile strength - Inflow and outflow eyelets should be atraumatic to the urethral and bladder mucosa - The tip should not easily kink on manipulation and insertion - The lumen should withstand manual and repetitive suctioning without collapsing	

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	The body should be easy to handle and should not be slippery to	
	manipulate.	
	- The item should have only one round atraumatic inlet	
	Sterile Foley Catheter:	
	- Silicon elastomere coated	
	- Disposable	
	- Two-way	
	- Fr. 16	
	- Needleless	
12/12/	- Balloon should have high tensile strength	
80.	- Inflow and outflow eyelets should be atraumatic to the urethral and	
	bladder mucosa	
	- The tip should not easily kink on manipulation and insertion	
	- The lumen should withstand manual and repetitive suctioning without	
	collapsing	
	The body should be easy to handle and should not be slippery to	
	manipulate.	
	- The item should have only one round atraumatic inlet	
	Sterile Suprapubic Cystostomy Set	
	- 15Fr or 16Fr or 18Fr Malecot type or Foley type suprapubic catheter	
01	- Catheter should have an open end where a guidewire may be passed	
81.	thru	
	- Balloon of catheter: 5-10mL	
	- Introducer needle	
	- Drainage tube	
	Sterile Urinary Drainage Bag for specific use for postoperative irrigation and drainage of bladder- With universal connector compatible with most	
82.	indwelling foley catheters- With hooks/cords to secure the bag at bedside-	
02.	With anti-reflux valve to help prevent ascending infections- Capacity:	
	4000mL-5000mL- T-type outlet - Latex-free- Single-use	
	Sterile, disposable core needle biopsy gun	
	- Gauge:18	
	- Length: 25 cm disposable needle that is detectable by ultrasound and	
83.	can get ample amount of prostatic tissue on transrectal prostate	
	ultrasound-guided biopsies.	
	Length and girth of the needle should be compatible with the existing	
	ultrasound machine of the Renal Lithotripsy Center.	
	Urological Guidewire	
	- Sterile	
	- Polytetraflouroethylene coated shaft	
84.	- Very Stiff-bodied	
04.	- Diameter: 0.038in	
	- For general urologic procedures	
	- Tip: straight, atraumatic, 3-7cm flexible	
	- Length: 140cm-200cm	

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	Urological Guidewire	
	- Sterile	
	- Polytetrafluoroethylene coated shaft	
85.	- Nitinol core	
05.	- Hydrophilic, atraumatic, flexible tip (3-5cm)	
	- Diameter: .035 inch	
	- Length: 150-200 cm	
	- Tip Shape: Straight	
	Urological Guidewire	
	- Sterile	
86.	- Bentson-Type	
	- Diameter: 0.035 inch	
	- Length: 140cm-200cm	
	- Tip: Straight 5-7cm flexible.	
	Urological Guidewire	
	- Sterile	
	- Nitinol-core guidewire	
87.	- Polytetrafluoroethylene coating	
07.	- Striped pattern for better visualization	
	- Flexible distal tip 3-7 cm.	
	- Diameter: 0.035in.	
	- Length: 150-200cm.	
	Urological Guidewire	
	- Sterile	
	- Nitinol-core guidewire	
88.	- Polytetrafluoroethylene coating	
00.	- Striped pattern for better visualization	
	- Flexible distal tip 3-7 cm.	
	- Diameter: 0.032in.	
	- Length: 150-200cm.	
89.	Urological Guidewire- Sterile- Stainless Steel body- J-tip - The tip is	
	atraumatic and flexible by 3-5cm- The tip is ball type- Body should be stiff.	
	- Length: 90cm-150cm Diameter: 0.038 inch	
	Pre-filled syringe 11mL containing strile lubricating jelly, 2% lidocaine and	
90.	0.255 chlorhexidine gluconate. Syringe with long nozzle and blunt edge	
	for easy insertion to urethra and to avoid mucosal injury	

CONFORMED BY:	
5	Authorized Representative
	(Signature over printed name)