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New Products



INTERNATIONAL CERTIFICATION



CE 0434

Hyup Sung Medical products have obtained the CE 0434. The CE 0434 is proof that a medical device meets the European Requirements for safety. Our products are manufactured in accordance with ISO 13485

ISO 13485

Hyup Sung Medical received ISO 13485 : 2003 certificate. ISO 13485 is an ISO standard, published in 2003, that represents the requirements for a comprehensive management system for the design and manufacture of medical devices. This standard supersedes earlier documents such as ISO 46001 and ISO 46002(both 1997), the ISO 13485 published in 1996 and ISO 13488(also 1996).

While it remains a stand-alone document, ISO 13485 is generally harmonized with ISO 9001. A fundamental difference, however, is that ISO 9001 requires the organization to demonstrate continuous improvement, where as ISO 13485 requires only that they demonstrate the quality system is implemented and maintained.

Introduction

Hyup Sung Medical Co., Ltd. was established 1982. Its purpose is to raise the standard of medical care by manufacturing high quality medical products. As the first to successfully urine drainage system in Korea, Hyup Sung is one of the leading medical manufacturers in Korea today.

All of Hyup Sung's products are manufactured under the Quality Management System, which follows the Highest Quality Standards on today. It doesn't matter where you are, or what you need, we will do our best to supply you with the highest quality cost effective projects to meet your requirements.

QUALITY OF HYUP SUNG MEDICAL CO., LTD.

We will be a leading manufacturer and supplier of high quality medical devices and our hope is to improve treatment and care to patient worldwide.

URINE DRAINAGE PRODUCTS

- URINE DRAINAGE BAG
- URINE METER
- URINE LEG BAG
- BILE BAG
- DRAIN TUBE
- FEEDING BAG
- FEEDING TUBE
- GASTRIC LAVAGE BAG

SURGERY AND WOUND DRAINAGE SYSTEMS

- MED VAC (CLOSED WOUND DRAINAGE SYSTEM, PVC)
- MED VAC (CLOSED WOUND DRAINAGE SYSTEM,SILICON)
- EXTERNAL VENTRICULAR DRAINAGE (EVD) BAG
- EXTERNAL VENTRICULAR DRAINAGE (EVD) CATHETER
- INSPIRO METER
- CHEST DRAINAGE BOTTLE
- THORACIC CATHETER

RESPIRATORY PRODUCTS

- EPIDURAL SET
- CENTRAL VENOUS CATHETER(CVC) SYSTEM
- TRACHEOSTOMY TUBE
- ENDOTRACHEAL TUBE
- AIR WAY
- C.V.P MONITORING TRAY (C.V.P MANOMETER)
- SPINAL FLUID MANOMETER
- OXYGEN MASK
- NASAL OXYGEN CANNULA / OXYGEN EXTENSION LINE
- PVC SUCTION CATHETER
- LATEX SUCTION CATHETER / NELATON CATHETER

I.V ADMINISTRATION SET

- IV FLOW CONTROL SET
- BURETTE INFUSION SET
- MINI VOLUME LINE
- T-PORT (CONNECTOR)
- CONTROL PRESSURE LINE
- CT CONNECTION SET
- BLOOD TRANSFUSION SET
- HEMO FILTRATION BLOOD LINE SET
- HEMO DIALYSIS CATHETER

ACCESSORIES FOR INFUSION AND TRANSFUSION

- 3 WAY STOPCOCK
- 3 WAY STOPCOCK EXTENSION TUBE
- MANIFOLD
- MANIFOLD HOLDER
- LUER LOCK INJECTOR CAP (HEPARIN CAP)
- SPECIMEN TRAP
- I-CONNECTOR, Y-CONNECTOR
- NAME BAND
- EYE SHIELD
- PVC & SILICON TUBE
- NEEDLE BOX

NEW PRODUCTS

RESPIRATORY PRODUCTS

- SILICONE TRACHEOSTOMY TUBE 3
- SILICONE REINFORCED ENDOTRACHEAL TUBE 4
- SILICONE FOLEY CATHETER 5
- SILICONE LEVIN TUBE 6

I.V ADMINISTRATION SET

- IV EXTENSION TUBE 7
- MULTI-IV SET 8

ACCESSORIES FOR INFUSION AND TRANSFUSION

- 3 WAY EXTENSION TUBE WITH BACKFLOW PREVENTION ... 9
- IRRIGATION SPOID 10
- TUR Y SET (TRANSURETHRAL RESECTION Y SET) ... 11
- MIDIFIX (ADHESIVE BANDAGE) 12



SILICONE TRACHEOSTOMY TUBE

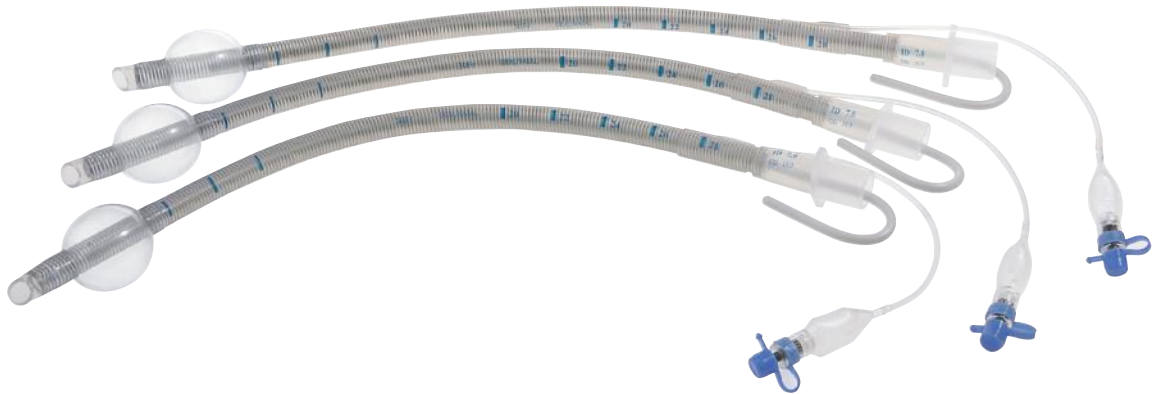
Code No.	Inner Diameter(mm)	Outer Diameter(mm)	Size (FR)	Remarks
HS-TS-SWC-7.0 / HS-TS-SNC-7.0	7.0	9.3	30	HS-TS-SWC-*** : WITH CUFF
HS-TS-SWC-7.5 / HS-TS-SNC-7.5	7.5	10.0	32	
HS-TS-SWC-8.0 / HS-TS-SNC-8.0	8.0	10.7	34	
HS-TS-SWC-8.5 / HS-TS-SNC-8.5	8.5	11.3	35	HS-TS-SNC-*** : UNCUFF
HS-TS-SWC-9.0 / HS-TS-SNC-9.0	9.0	12.0	37	



This product is made by Silicone Material. The tracheostomy tube is designed for intubation in the endotracheal to secure an airway for the patients who have had a Tracheostomy operation and also sucks viscous liquid or secretions in trachea caused by airway obstruction and respiratory infection.

※ Disposable Medical Products and Sterilized by E.O (Ethylene Oxide) Gas / Use for the intended purpose only

SILICONE REINFORCED ENDOTRACHEAL TUBE



Code No.	Inner Diameter(mm)	Outer Diameter(mm)	Size (FR)	Remarks
HS-ET-SWC-3.0 / HS-ET-SNC-3.0	3.0	4.0	14	
HS-ET-SWC-3.5 / HS-ET-SNC-3.5	3.5	4.7	16	
HS-ET-SWC-4.0 / HS-ET-SNC-4.0	4.0	5.3	18	
HS-ET-SWC-4.5 / HS-ET-SNC-4.5	4.5	6.0	20	
HS-ET-SWC-5.0 / HS-ET-SNC-5.0	5.0	6.7	22	
HS-ET-SWC-5.5 / HS-ET-SNC-5.5	5.5	7.3	24	HS-ET-SWC-*** : WITH CUFF
HS-ET-SWC-6.0 / HS-ET-SNC-6.0	6.0	8.0	26	
HS-ET-SWC-6.5 / HS-ET-SNC-6.5	6.5	8.7	28	
HS-ET-SWC-7.0 / HS-ET-SNC-7.0	7.0	9.3	30	HS-ET-SNC-*** : UNCUFF
HS-ET-SWC-7.5 / HS-ET-SNC-7.5	7.5	10.0	32	
HS-ET-SWC-8.0 / HS-ET-SNC-8.0	8.0	10.7	34	



This product is made by Silicone Material with Reinforced wire in order to prevent kinking and pressing. This product is designed for intubation in the endotracheal to secure an airway for the patients who have had a Tracheostomy operation and also sucks viscous liquid or secretions in trachea caused by airway obstruction and respiratory infection.

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SILICONE FOLEY CATHETER

Code No.	Size (FR)	Length (mm)	Balloon Capacity (ml)	Color	Remarks
HS-FC-08	8	340	3	Red	2 Way
HS-FC-10	10	340	3	Yellow	
HS-FC-12	12	400	10	White	
HS-FC-14	14	400	10	Green	
HS-FC-16	16	400	10	Orange	
HS-FC-18	18	400	10	Red	
HS-FC-20	20	400	10	Yellow	
HS-FC-22	22	400	10	Violet	
HS-FC-24	24	400	10	White	

This product is made by Silicone Material and the device that helps to exhaust urine as inserting in bladder through the urethra. It is applicable for nursing the patients who have Urinary incontinence, dysuria and inconvenience move. It reaches the curative purpose of patients for use of hemostasis and cleaning bladder once Urology operation occurred. Silicone Foley Catheter is designed to easy insert and it has a balloon that prevents the catheter out of the body.

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SILICONE LEVIN TUBE



Code No.	Size (FR)	Diameter		Length (mm)
		I.D (mm)	O.D (mm)	
HS-LT-08	8	1.5	2.7	1,230
HS-LT-10	10	2.0	3.3	1,230
HS-LT-12	12	2.5	4.0	1,230
HS-LT-14	14	3.0	4.7	1,230
HS-LT-16	16	3.4	5.3	1,230
HS-LT-18	18	3.9	6.0	1,230



This product is designed to suction and to provide Nutrition to patients through Parenteral Infusion. It is easy to insert and minimized Side Effect to the human bodies due to it is made by Silicone Material. This product can be used to remove Gas from gastrointestinal tract, secretions after surgery. And it can be used to check bleed loss and care if there is hemorrhage in gastrointestinal tract, to secure Specimen for testing in gastrointestinal tract, to provide Nutrition through stomach tube.

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IV EXTENSION TUBE

Code No.	Diameter		Tube Length for Extension (cm)	Remarks
	I.D (mm)	O.D (mm)		
HS-IV-60-1	2.8	3.8	30cm	Extension Tube
HS-IV-60-2	2.8	3.8	90cm	
HS-IV-60-3	2.8	3.8	120cm	
HS-IV-60-4	2.8	3.8	150cm	

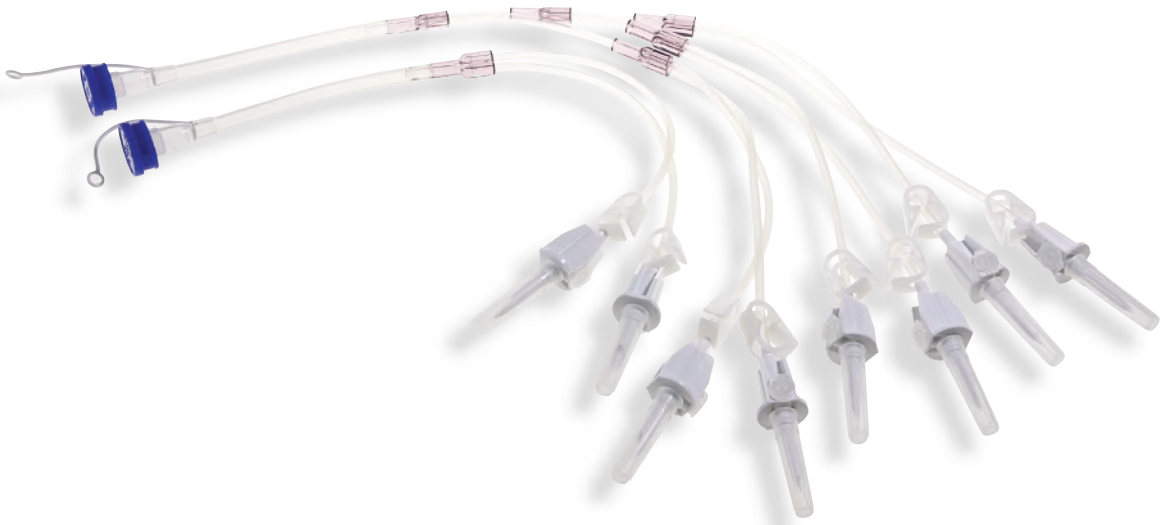
This product is designed to extend the length of tubing connecting I.V sets.

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IV EXTENSION TUBE

MULTI-IV SET

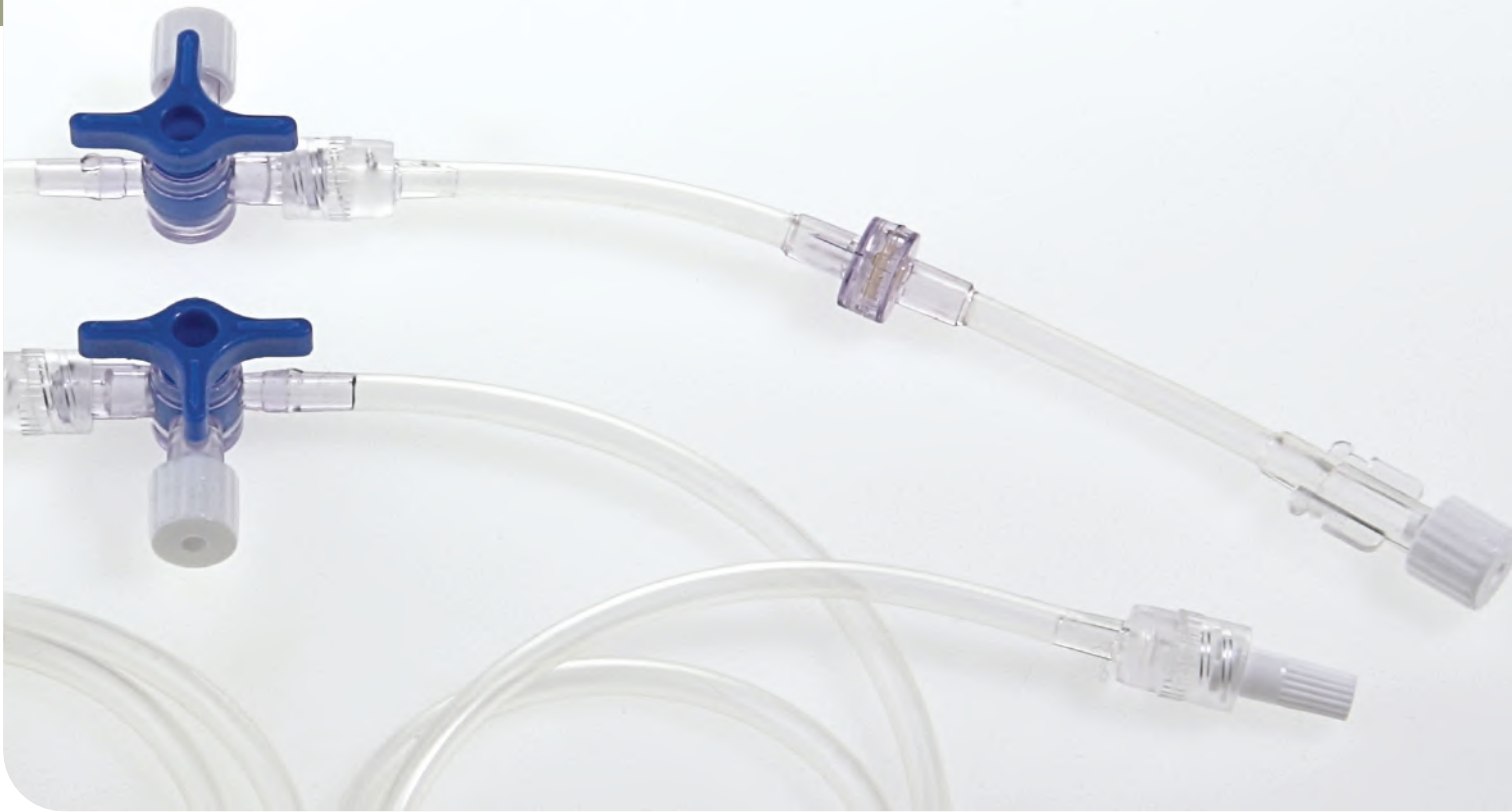


Code No.	Diameter		Length (cm)	Number of Spike (EA)	Remarks
	I.D (mm)	O.D (mm)			
HS-IV-80-1	2.8	3.8	60	2	Multi Type
HS-IV-80-2	2.8	3.8	60	4	
HS-IV-80-3	2.8	3.8	60	6	
HS-IV-80-4	2.8	3.8	60	8	



This product is designed to dose 2 sets or multi sets of transfusion to patients at a time or continuously.

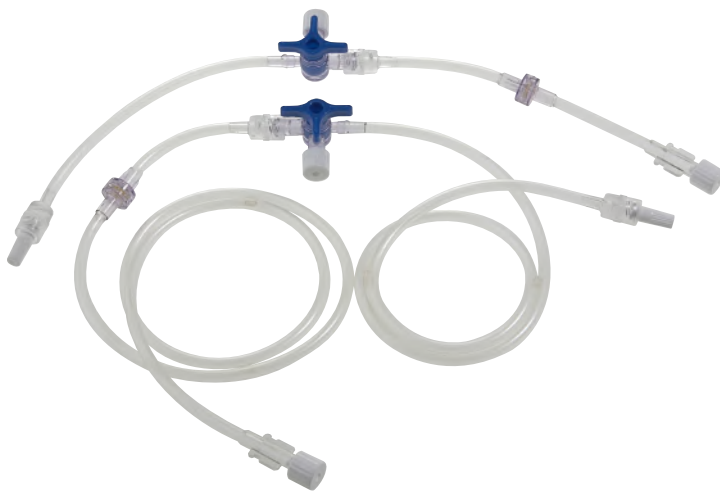
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■ 3 WAY EXTENSION TUBE WITH BACKFLOW PREVENTION

Code No.	Diameter		Extension Tube Length (cm)
	I.D (mm)	O.D (mm)	
HS-T-10RC/10NC	3.0	4.3	10
HS-T-25RC/25NC	3.0	4.3	25
HS-T-50RC/50NC	3.0	4.3	50
HS-T-80RC/80NC	3.0	4.3	80
HS-T-100RC/100NC	3.0	4.3	100
HS-T-150RC/150NC	3.0	4.3	150

This product is characteristically designed to easy insert drugs considering the convenience and clinical stability of patients. It is connected with 3 Way Stopcock and adds Backflow Prevention Function for drugs and blood.



IRRIGATION SPOID



Code No.	SYRINGE (mm)		Capacity (ml)	Remarks
	Length	I.D		
HS-IR-140	213	38	140	4 oz
HS-IR-090	187	33	90	3 oz
HS-IR-060	149	33	60	2 oz



This product is used to clean the wound part, surgical part and other parts in order to see those wound parts clearly and to remove the foreign substances on it.

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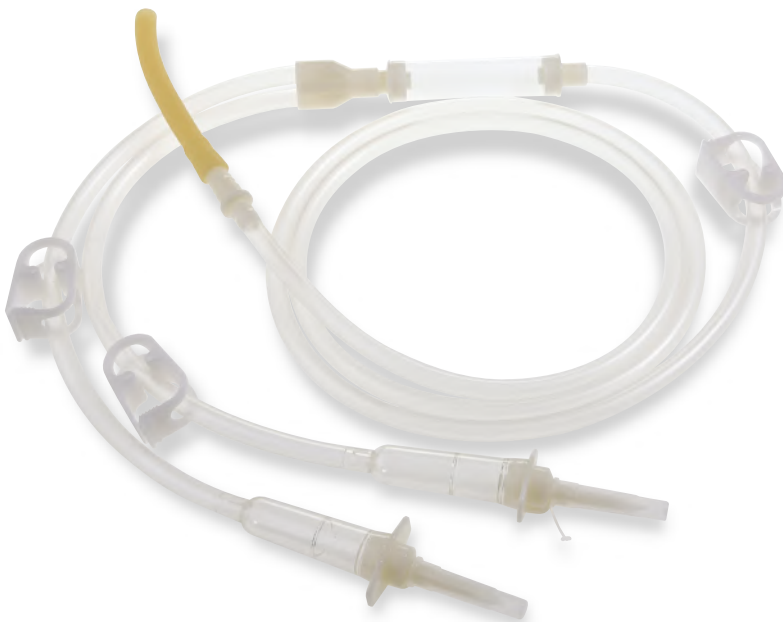


TUR Y SET (TRANSURETHRAL RESECTION Y SET)

Code No.	Diameter		Length (cm)	Number of Spike (EA)	Remarks
	I.D (mm)	O.D (mm)			
HS-E-100	6	8	170	2	

This product is designed for the purpose of perfusion of bladder cleaning solution once Urology Cystoscope operation occurred.

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MIDIFIX (ADHESIVE BANDAGE)



Code No.	Length (mm)	Breadth (mm)	Remarks
MIDIFIX A	88	68	B Type
MIDIFIX B	100	70	EF Type
MIDIFIX C	85	40	C Type
MIDIFIX D	75	20	A Type
MIDIFIX E			L Type

This product is designed to stick transfusion tubing or numbers of catheters to patients' bodies. Firstly the foreign substance and waste matter shall be removed, and stick the bandage to patient body after removing the backside paper of bandage. Transfusion tubing, Levin tubing and numbers of tubing shall be in the middle of bandage and then fix the bandage to patient body after folding in two.

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MIDIFIX (ADHESIVE BANDAGE)

M e m o

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Group	No.	Products	Inner Box	Outer Box	
Urine Drainage Products	1	1	Urine Drainage Bag	1	50
	2	2	Urine Meter	1	15
	3	3	Urine Leg Bag	1	100
	4	4	Bile Bag	1	100
	5	5	Drain Tube	1	100
	6	6	Feeding Bag	1	50
	7	7	Feeding Tube	50	500
	8	8	Gastric Lavage Bag	1	10
Surgery and Wound Drainage Systems	9	1	Med VAC (Closed Wound drainage system, PVC)	5	30
	10	2	Med VAC (Closed Wound drainage system,Sillicon)	5	30
	11	3	External Ventricular Drainage (EVD) BAG	1	30
	12	4	External Ventricular Drainage (EVD) Catheter	5	50
	25	5	Inspiro Meter	1	25
	13	6	Chest Drainage Bottle	1	15
	14	7	Thoracic catheter	50	250
Respiratory Products	15	1	Epidural Set	1	20
	16	2	Central venous catheter(CVC) System	5	30
	17	3	Tracheostomy Tube	1	20
	18	4	Endotracheal Tube	1	20
	19	5	Air Way	50	250
	20	6	C.V.P Monitoring Tray (C.V.P MANOMETER)	15	75
	21	7	Spinal Fluid Manometer (SM100 1단)	1	75
			Spinal Fluid Manometer (SM200 2단)	1	150
	22	8	Oxygen Mask	1	50
	23	9	Nasal Oxygen Cannula	1	100
	24	10	Oxygen Extension Line	1	100
	26	11	PVC Suction Catheter	100	1,000
	27	12	Latex Suction catheter	100	1,000
28	13	Nelaton catheter	100	1,000	
I.V Administration Set	29	1	IV Flow control Set	20	100
	30	2	Burette Infusion set IV-50	1	50
	31	3	Mini Volume Line	50	250
	32	4	T-Port (connector)	100	500
	33	5	Control Pressure Line	50	250
	34	6	CT connection set	1	200
	35	7	BLOOD TRANSFUSION SET(BD-100-1)	1	10
			BLOOD TRANSFUSION SET(ET-101)	10	50
	36	8	Hemo filtration Blood Line Set	1	70
37	9	Hemodialysis Catheter	5	30	
Accessories for Infusion and Transfusion	38	1	3-Way Stopcock	50	500
	39	2	3-Way Stopcock Extension Tube	50	250
	40	3	Manifold	20	100
	41	4	Manifold Holder	1	1
	42	5	Luer Lock Injection Cap (Heparin Cap)	100	2,000
	43	6	Specimen Trap	10	200
	44	7	I-Connector, Y-connector	100	500
	45	8	Name band	100	5,000
	46	9	Eye Shield(HS-E-1)	1	800
			Eye Shield(HS-PS-L)	1	500
	47	10	PVC & Silicon Tube	1	1
48	11	Needle Box NB-1000	1	30	
		Needle Box NB-2000	1	20	