





better **health** and a better **way of life** 

www.umaflowindia.com

# better **health** and a better **way of life**





A revolution has taken place in the field of Medical devices with consistent innovation in technology.

Founded in 1993, ROYAL SURGICARE PVT LTD. Is a progressive and innovative company that deals with manufacturing & exporting medical devices offering the best quality services worldwide.

Royal surgicare pvt ltd. boasts of an impressive State-of-the-art facility located in Santej, Gandhinagar, Gujarat INDIA.



# INTRODUCTION

ROYAL SURGICARE PVT. LTD. offers a diversified full service manufacturing hub, with latest technology delivering superior quality medical devices.

We manufacture & export an extensive range of any of medical devices for infusion therapy, transfusion therapy, gastroenterology, urology, anesthesia, cardiology and surgery at our high tech facility situated in Santej, Gandhinagar, Gujarat INDIA.

In its drive to become the leading manufacturer & exporter in the field of Medical disposable, the company has developed quality and product System as per ISO 13485:2016 with all the products CE marked.

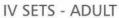
We deliver solutions with our expertise and unparalleled precision.



Currently our global presence is felt in 35 countries across the world.

Come join the leaders in innovation and realize the dream of prioritizing Healthcare above all, "let's together make the world happy place to live".







T-7101 SAFE 'N' FLOW



- · Chamber with air vent.
- Latex free "Y" injection site & luer lock.
- Available with or without needle.

**T-7102** TOP



- · Chamber without air vent.
- Tube latex injection site.
- · Needle 21G.

T-7103 SEF-T



- · 'T' shaped chamber without air vent.
- · Bulb latex injection site.
- Needle 21G.

# T-7104 1UP VENTED



- · Chamber with air vent.
- Bulb latex / tube latex injection site.
- Needle 21G.
- · Luer lock facility available on request.



IV SETS - ADULT



# **T-7122** IV FLO



- Big chamber without air vent.
- Bulb latex injection site.
- Needle 21G.





- I.V. Set with 0.2μ in-line filter.
- · Chamber with air vent.
- Latex free "Y" injection site & luer lock.
- Also available with 60 drops / ml.



### **COMMON FEATURES**

Soft & kink free medical grade PVC tubing.

Sharp and extra strong spike for ideal penetration in fluid container.

Disk type fluid filter at the base of the chamber.

Smooth roller clamp for controlling fluid rates and maintaining unrestricted flow.

Standard length: 150 cm.

Drop rate: 20 drops / ml.

Customize packing available.

(Poly Bag, Paper Pouch, Soft Blister, Ribbon)



# T-7105 "Y MICRO



- · Chamber with air vent.
- · Latex free "Y" injection site & luer lock.
- Available with or without needle.

T-7106 MICRO DRIP



- · Chamber without air vent.
- Bulb latex / tube latex injection site.
- · Needle 23G.
- · Also available with air vent chamber.

# T-7107



# **BURETTE SET - 150 ML**

# T-7108 **BURETTE SET-110ML**



- Measured volume set with 150ml burette capacity.
- · Also available with latex free "Y" injection site & luer lock.
- · Also available with air vent spike.

- Measured volume set with 110ml burette capacity.
- · Also available with latex free "Y" injection site & luer lock.
- · Also available with air vent spike.







# T-7113 INFUSION WITH DIAL FLOW



- · Chamber with air vent.
- Dial flow regulator with flow rate control of IV fluid with range of 5 to 250 ml/hr.
- Latex free "Y" injection site & luer lock.
- Also available with 20 drops / ml.

### **COMMON FEATURES**

Soft& kink free medical grade PVC tubing Sharp and extra strong spike for ideal penetration in fluid container

Disk type fluid filter at the base of the chamber Smooth flow regulator for controlling fluid rates and maintaining unrestricted flow.

Standard length: 150 cm
Drop rate: 60 drops/ml
Customize packing available
(Poly Bag, Paper Pouch, Soft Blister, Ribbon)





# T-7109 BLOOD ADMINISTRATION SET - ECONOMY



- · Single moulded chamber.
- · Tube latex injection site.
- · Also available with air vent on request.
- Needle 18G.

T-7119
BLOOD ADMINISTRATION SET "Y" INJECTION SITE



- · Double moulded chamber.
- · Latex free "Y" injection site & luer lock.
- · Available with or without needle.

T-7110
BLOOD ADMINISTRATION SET - STANDARD



- · Double moulded chamber.
- · Bulb latex injection site.
- Needle 18G.

### **COMMON FEATURES**

- · Soft& kink free medical grade PVC tubing.
- · Sharp and extra strong spike.
- · Provided with in-built blood filter.
- · Standard length: 150 cm.
- Smooth roller clamp for controlling and maintains unrestricted flow.
- Customize packing available.
   (Poly Bag, Paper Pouch, Soft Blister, Ribbon)

T-7125 THREE WAY STOP COCK



- 360° rotation.
- · Rotating male luer lock and two female luer lock connectors.
- For pressure up to 65psi.

T-7112 SCALP VEIN SET



- Designed to provide rapid venous access and greater. patient comfort during infusion.
- · Thin-walled beveled siliconized needle.
- · Soft butterfly wings for easy handling.

Size 20G 21G 22G 23G 24G 25G

**Needle Length** 

3/4"





# T-7114 HIGH PRESSURE EXTENSION LINE



- · For pressure up to 800psi.
- · With male & female connectors. · Kink free tubing.
- Available sizes: 10cm, 25cm, 50cm, 100cm, 150cm, 200cm.

### T-7116/A LOW PRESSURE EXTENSION LINE



- For pressure up to 65psi.
- With male & female connectors. Kink free tubing.
- Available sizes: 10cm, 25cm, 50cm, 100cm, 150cm, 200cm.

T-7116
EXTENSION LINE WITH THREE WAY STOP COCK



- Three way stop cock at one end & male luer lock connector on other hand.
- · Kink free tubing.
- Available sizes: 10cm, 25cm, 50cm, 100cm, 150cm, 200cm.

# T-7118 IV CANNULA WITH INJECTION PORT & WINGS



- Beveled shaped needle for smooth penetration into the vein.
- . Thin walled teflon catheter.
- Transparent flash back catheter for easy blood detection.

Size	14	16	18	20	22	24	26
Color	Orange	Grey	Green	Pink	Blue	Yellow	Violet
Length	45mm	45mm	45mm	32mm	25mm	19mm	19mm

# T-7123 DISPOSABLE SYRINGES



- · Sharp & clear graduations marked.
- · Gaskets are made up of medical grade compound.
- · Available with or without needle. · Slip luer tip.
- Size range: 2ml, 3ml, 5ml, 10ml, 20ml, 50ml.

# T-7115 IV FLOW REGULATOR WITH EXTENSION SET



- Used to regulate the flow of iv fluid.
- Precise flow rate control of iv fluid with range of 5 to 250 ml/hr.
- Male luer lock at one end & female luer lock on the other hand.
- · Latex free "Y" injection site.
- · Standard length: 60cm.



T-7111
PERITONEAL DIALYSIS TRANSFUSION SET



- · For administration of dialysis fluid.
- "Y" shaped set.

# D-7701 A. V. FISTULA NEEDLE



- Tube length: 30cm.
- · Sizes: 15G, 16G, 17G.
- Also available in twin pack.

# D-7702 PERITONEAL DIALYSIS CATHETER KIT

- Stainless steel trocar is provided with triple angle sharpness to facilitate smooth penetration.
- Spare scalpel blade is supplied to provide the incision.
- The trocar and the tip of the catheter is perfectly matched to facilitate trauma free entry.
- · Latex free flash ball is provided.
- · Available sizes: adult and child.



# **GASTROENTEROLOGY**

# G-7308 UMBILICAL CATHETER

- · Umbilical artery catheterization.
- Provides direct access to the arterial blood supply & allows accurate measurement of arterial blood pressure.
- · Medical grade PVC tube with radio-opaque line.
- · Color coded funnel connector length: 40 cm.
- Sizes: 3FG to 10FG.





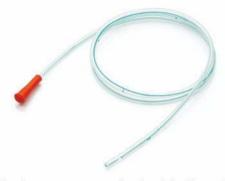


# G-7301 RYLE'S TUBE - ECONOMY



- Tube with radio opaque line.
- · Proximal end fitted with stopper.
- · Cone shaped distal end with four lateral eyes.
- · Length 105cm.
- Sizes: 6FG to 22FG.

G-7306 LEVIN'S TUBE



- · Also known as gastro duodenal feeding tube
- · For gastro-intestinal feeding & aspiration.
- Medical grade PVC tube with radio-opaque line.
- · Distilled end closed with four lateral eyes.
- · Length: 125cm.
- · Sizes: 6FG to 24FG.

# G-7302 INFANT FEEDING TUBE

- · Tube with radio opaque line.
- · Distilled end is closed with two lateral eyes.
- · Length 53cm.
- · Sizes: 4FG, to 10FG.

### G-7304 RYLE'S TUBE - UMALINE



- Tube with radio opaque line.
- · Proximal end fitted with closure.
- · Cone shaped distal end with four lateral eyes.
- · Length 105cm.
- Sizes: 6FG to 22FG.

# G-7307 STOMACH TUBE



- For nasogastric introduction of nutrition.
- · Medical grade PVC tube with radio opaque line.
- · Distilled end closed with two lateral eyes.
- · Length: 80cm.
- · Sizes: 6FG, to 24FG





# U-7202 UROFILL



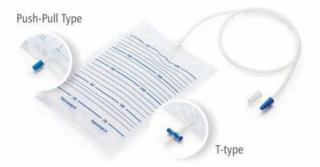
- · Rod type PVC thread hanger.
- · Tube length 80cm.
- Top outlet with closure.

# **U-7204** ROYAL-19



- Transparent medical grade PVC urine bag cloth.
- · Moulded hanger with thread.
- · Tube length 90cm.
- · Top outlet with closure.

# **U-7214** ROYAL - 9



- Transparent medical grade PVC urine bag cloth.
- Tube length 90cm.

  Also available with push-pull / T-type bottom outlet.

# **U-7203** ROYAL-29



- Milky type medical grade PVC urine bag cloth.
- · Moulded hanger.
- Tube length 100cm.
- · Top outlet with closure.

# **U - 7212** ROYAL - 5



- Transparent medical grade PVC urine bag cloth.
- Push-pull / T-type bottom outlet for emptying the urine bag.
- Tube length 100cm.

### COMMON FEATURES

- · Capacity approx. 2000 ml.
- Soft & kink free medical grade PVC tubing all urine collecting bags provided with NVR. (non-return valve)
- · Bags graduated in ml.
- Pvc tubes provided with inlet connector with cap.
- · Customized urine bag capacity available on request.
- · Customized tube length available on request.

# **UROLOGY**



# U-7210 UROMEASURE URINE COLLECTING BAG WITH MEASURED VOLUME METER



- Urine bag graduated in ml with 250 ml capacity of measured volume meter for accurate measurement of urine output.
- Provided with moulded hanger with bottom outlet. (push - pull / t-type).
- Tube length 100 cm.
- · Urine bag capacity approx. 2000ml.
- PVC tube provided with inlet connector with cap.

# U-7208 URINE COLLECTING BAG - TINY



- For short-term urine collection.
- · Suitable for both male & female.
- Capacity 100ml.

# A-7408 URETHERAL CATHETER

- For short-term bladder catheterization through urethra.
- · Length: 40cm.
- Sizes: 8FG to 20FG, K-90 & K-91.

# U-7211 ROYAL CARE LEG BAG SET



- Capacity approx. 800ml.
- · Provided with non-returnable valve.
- · Available with leg straps.
- · Tube length 50cm.
- T-type bottom outlet drainage system.
- · Bag graduated with ml.
- PVC tube provided with inlet connector with cap.

# U-7207 TUR-SET



- "Y" shape set for endoscopic irrigation during trans-urethral resection of prostate gland.
- · Proximal end fitted with flexible latex tubing.







# U-7205 NELATON CATHETER



- For short-term bladder catheterization through urethra in males.
- · Length 40cm.
- · Sizes: 6FG to 22FG.

U-7215 RECTAL CATHETER



- For introduction of enema solution into rectum to release/aspire rectal fluid.
- · Length: 40cm.
- Sizes: 18FG to 32FG.

# U-7213 FOLEY BALLOON CATHETER

- Made of silicon elastomer bonded with latex rubber.
- Distilled end is coned with super smooth eyes proportional to each other to provide non-traumatic intubation.
- · Highly elastic balloon.
- · Hard valve ensures easy inflation & deflation of balloon.
- Also available in 100% silicon.
- Sizes available

2-way: 6FR, 8FR, 10FR, 12FR, 14FR, 16FR, 18FR, 20FR, 22FR, 24FR.

3-way: 16FR, 18FR, 20FR, 22FR.

### U-7216 FEMALE CATHETER



- For short-term bladder catheterization through urethra in females.
- · Length 18cm.
- Sizes: 6FG to 22FG.

# U-7206 MALE EXTERNAL CATHER - URICATH



- External catheter used for urine incontinence for day & night use for male patients.
- · Provided with self-adessive.
- · Sizes: small, medium, large, ex-large.



# **ANAESTHESIA**



# A-7406 GUEDEL AIRWAY



- Oro pharyngeal airway.
- · Rounded atraumatic edges.
- Sizes: 000, 00, 0, 1, 2, 3, 4, 5.

# A-7404 TWIN BORE NASAL OXYGENSET



- · Soft twin nasal prong tip.
- 200 cm star lumen pvc tube.
- · Sizes: adult, child, infant, neonatal.

A-7401 SUCTION CATHETER STANDARD CONNECTOR



- To remove secretion from mouth, oropharynx, trachea & bronchial tube.
- Funnel type standard connector.
- Length: 53cm.
- · Sizes: 5FG to 22FG.

# A-7403 NASAL OXYGEN CATHETER



- · Open distilled end with multiple lateral eyes.
- · Connector at proximal end.
- Length: 40cm. Sizes: 8FG to 20FG.

A-7409 SUCTION CATHETER THUMB CONTROL CONNECTOR



- To remove secretion from mouth, oropharynx, trachea & bronchial tube.
- · Thumb control connector.
- Length: 53cm.
- · Sizes: 5FG to 22FG.

# **ANAESTHESIA**



# A-7405 OXYGEN FACEMASK



- Clear and soft mask with adjustable elastic strip and integrated nose clip.
- 200cm long star lumen medical grade PVC tubing. with connectors at both the end.
- · Sizes: adult & paediatric.

A-7413 HIGH CONCENTRATION - MASK



- Specially designed for high concentration therapy.
- · Clear and soft mask with 600ml reservoir bag.
- · 200cm star lumen medical grade pvc tubing.
- · Sizes: adult & paediatric.

A-7412 RESPIRATORY EXCISICER



- Helps to develop respiratory fitness.
- Designed with three chambers to provide smooth exercises to patient.

A-7415 NEBULIZER KIT



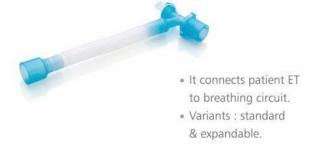
- Kit consist of nebulizer mask with adjustable elastic strip & integrated nose clip, nebulizer chamber with nebulizer rate of approx. 3cc in 10 minutes and 200cm star-lumen medical grade PVC tubing.
- Sizes : adult & paediatric.

# A-7414 MULTI FLOW VENTURI MASK



- Clear and soft mask with adjustable elastic strip and integrated nose clip.
- · Provided with seven different oxygen concentration dilutes.
- 200cm star-lumen medical grade PVC tubing.
- · Sizes: adult & paediatric.

# A-7423 CATHETER MOUNT







# A-7411 ENDOTRACHEAL TUBE



### PLAIN

- Nasal/oral tip suitable for nasal / oral intubation.
- Sizes: 2.0 to 7.0mm.



### CUFFED

- · Provided with soft cuff at distilled end.
- Non return valve with pilot cuff.
- · Murphy eye at distal end.
- Sizes: 3.0 to 10.0mm.

### **COMMON FEATURES**

- Radio-opaque line throughout the length to facilitate exact location of tube.
- Proximal end fitted with standard 15mm connector.
- Manufactured from thermo sensitive material readily conforming body curvature stable at body temperature.

# A-7416 BREATHING FILTER BVF FILTER HMEF FILTER HME FILTER

# **A-7417** PLAIN



A-7418 SINGLE WATER TRAP



A-7419 DOUBLE WATER TRAP



### **COMMON FEATURES**

- It is the gas path way connecting patient's lung to the mechanical ventilator.
- 22mm corrugated, flexible and light weight tubing made of high-quality plastic.
- Sizes available: adult, pediatric.



A-7424 T-RECOVERY KIT



- "T" pc designed to use in recovery for the delivery of oxygen.
- · Connects to 15mm et tube connector/ laryngeal mask.
- · 200cm star-lumen medical grade PVC tubing.

### A-7425 NEBULIZER "T" PC KIT



- Specially designed for nebulizing the patient orally.
- Kit consists of "T" shaped connector, mouth piece.
- Nebulizer chamber with rate of approx. 3cc, and 200cm star lumen medical grade PVC tubing.

# A-7427 BAIN CIRCUIT

- The process includes patients inspiring fresh gas from the outer reservoir tube.
- 2lit. Antistatic re-breathing bag.
- 22M/15F 15M fixed elbow and 3mtr. extra length oxygen tubing.
- · Sizes: adult and pediatric.



# A-7428 AMBU BAG(RESUSCITATOR BAG)

- The manual resuscitator is designed to provide effective breathing assistance.
- It consists of a silicone manual resuscitator, star lumen crush resistance oxygen tubing, reservoir bag, pressure limiting valve, and silicone mask.
- · Sizes: adult, pediatric, infant.



# **ANAESTHESIA**



# A-7429 SPINAL NEEDLE



- Spinal anesthesia needle used during spinal anesthesia.
- · Quincke point for smoother penetration.
- · Needle length: 89mm.
- Sizes: 18G, 20G, 21G, 22G, 23G, 24G, 25G, 26G, 27G.

# A-7430 EPIDURAL NEEDLE



- Touchy type epidural needle provided with clear depth marking for accurate insertion depth reading.
- Polished inner bevel edge needle minimizes the risk of Catheter shearing.
- Standard length: 80mm.
- Sizes: 16G, 17G, 18G, 19G, 20G.

# A-7431 EPIDURAL CATHETER

- Epidural Catheter is specially designed for short term and long term continuous anesthesia and pain therapy.
- Luer Lock twist connector is supplied for easy and safe connection.

Sizes: 16G & 18G.



# A-7432 EPIDURAL SET

• Set consists of Epidural Needle, Epidural Catheter, LOR 10ml Syringe, Filter  $0.22\mu$  with luer lock and catheter adaptor.





# S-7501 CHEST DRAINAGE CATHETER (INTRACOASTAL DRAINAGE CATHETER)



- Suitable for effective drainage after cardio thoracic surgery.
- DEHP free tube with radio opaque line with markings.
- · Atraumatic and rounded open distal end.
- · Proximal end is fitted with tapered connector.
- Sizes: 8, 10, 12, 14, 16, 18, 20, 22, 24, 28, 32, 36, 40.

# **CLOSED WOUND SUCTION UNIT**

S-7502 UMAVAC SET



- Suitable for closed wound drainage under negative pressure post-operatively with the option to operate one or two catheters simultaneously.
- · Graduated bellow with connector.
- · Connecting tube with clamp and "Y" connector.
- · Curved trocar with catheter.
- Bellow container capacity: 800ml and 400ml.
- Sizes: 10, 12, 14, 16, & 18FG.

# S-7503 MINOR VAC SET



- Suitable for closed wound drainage under negative pressure.
- · Used for minor surgery or plastic surgery.
- Bellow container capacity: 50ml.
- · Provided with curved trocar with catheter.
- Sizes: 6 & 8FG.



# S-7504 UMADRAIN UNDER WATER SEAL DRAINAGE BAG



- It is used for collection of drainage fluid from thoracic cavity.
- Special hanger facility provided for easy carrying or hanging of the bag.
- PVC drainage bag with 1000ml capacity.
- · Soft & thick medical grade PVC tubing.

# S-7505 VACCUM SUCK SUCTION SET YANKAUR SUCTION SET



- · Suitable for pre-operative removal of secretion of body fluid.
- Yankaur handle is open with four lateral eyes at distal end.
- · 2.5mtr. long tubing provided.
- Proximal end is fitted with funnel connector which can be fitted with any type of suction apparatus.
- · Available with standard/crown tip.



# S-7509 UMASEAL UNDER WATER SEAL DRAINAGE SYSTEM



- Suitable for pleural drainage in conjunction with chest drainage catheters in cardio thoracic procedure.
- Graduation marked on bottle in ml to determine the amount of collection.
- Soft and kink free tubing ensures unrestricted flow.
- Stainless steel hanger provided for easy attachment with bed.
- Suction port is provided to connect with suction unit.



**G-7303** UMA ADK



- Extra soft DEHP free drainage catheter with 2000ml collecting bag.
- Sizes: 16, 18, 20, 22, 24, 26, 28, 30, 32, 36.

S-7510 REDON DRAIN CATHETER



- · Provided with radio opaque line with multiple smooth eyes.
- · Marking on the tube at 19cm from distal end.
- Length: 50cm, 70cm, 120cm,170cm.
- · Sizes: 8,10,12,14,16 & 18fg

# **MISCELLANOUS**

M-7605
CORRUGATED DRAINAGE SHEET



- Multichannel drainage system for efficient drainage during operation.
- · Provided with radio opaque line.
- Size: 25mm x 250mm.
- Customized size available.

# M-7602 UMBILICAL CORD CLAMP

- Suitable for clamping the umbilical cord after the child birth.
- Grooved clamping area to prepare the slipping of the umbilical cord clamp.

# M-7601 INFANT MUCUS EXTRACTOR



- Specially designed for aspiration of secretion from oropharynx in newly born babies.
- Chamber of mucus extractor is transparent, graduated with capacity of 25ml.







**S-7505**KARMAN CANNULA(MTP CANNULA)



- Specially designed for aseptic medical termination of pregnancy.
- Shaped distal end with two large lateral eyes.
- Size: 4.0 to12mm.

M-7607 DISPOSABLE CAP





M-7606 SURGICAL FACE MASK(3PLY)



- · Mask with melt blown filter.
- · Flexible ear loop.

M-7610 SURGICAL GOWN



- Gown material available Non-Woven & SMS.
- GSM: 43GSM.
- Sterile / Non Sterile Both Available.

M-7604 SURGICAL GLOVES (STERILE)



- Made from pure natural rubber latex, powdered with
  - biologically absorbable powder.
- Extremely soft rubber reduces finger fatigue and increases efficiency.

M-7611 N95 FACE MASK



- 5-PLY Mask with three / two melt blown filter.
- Adjustable nose clip and flexible ear loop.

M-7616 DISPOSABLE SHOE COVER



- · Ankle length.
- Non-woven.

# Authorised Marketing & Distribution (GCC, MENA, AFRICA)



P.O.Box: 62283, WH-2, 10C Street,

Ras Al Khor Industrial Area 1, Dubai, UAE.

E-mail: contact@justcaremed.com

www.umaflowindia.com



Plot no. 832, Nr. Ganesh Rubber, Prima Automization Lane, Santej, Tal. Kalol, Dist. Gandhinagar, Gujarat, INDIA.

M: +91 97243 12823

E : royalsurgicare@gmail.com

International Inquiry 9 +91 97268 65503