



SURGICAL & MEDICAL CONSUMABLE PRODUCT

Welcome to TURANYA, your trusted partner in providing high-quality surgical and Healthcare products to medical institutions around the world. As the owner and leader of this dedicated export company, I take immense pride in our mission to support healthcare professionals by supplying innovative and reliable surgical solutions.

At TURANYA, we understand that precision and quality are paramount in the field of surgery, where every detail matters. That's why we source, manufacture, and distribute surgical products that meet the highest international standards for safety, durability, and performance. From surgical instruments and medical devices to specialized tools, our comprehensive product range is designed to cater to the diverse needs of the global medical community.

We are committed to building strong relationships with our partners, offering exceptional customer service, and ensuring timely deliveries. Our focus on compliance with regulatory requirements and dedication to excellence make us a preferred supplier for medical facilities worldwide.

Thank you for considering TURANYA as your reliable source for surgical products. We look forward to collaborating with you and contributing to the success of your healthcare operations.

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Infusion and Transfusion Products

Infusion Set

An **infusion set** is a medical device used to deliver fluids, such as medications or nutrients, directly into a patient's body through a controlled and precise method. It is commonly employed in treatments such as intravenous (IV) therapy, insulin delivery for diabetes management, or chemotherapy.



An infusion set typically consists of:

- Self-Sealing plain Latex / Bulb Latex for easy Flushing
- **Tubing:** Clear, Transparent & Flexible Moulded Chamber (Vented / Non Vented) that connects the reservoir (e.g., an IV bag or insulin pump) to the patient. Super Smooth kink resistant tube
- **Cannula or Needle:** A small, thin tube or needle that is inserted into the patient's skin, usually through a vein, subcutaneous tissue, or another injection site.
- **Needle Size :** G : 21 / 22
- **Drip Chamber** (in some cases): A chamber that allows for visual monitoring of the fluid flow.
- **Regulating Components:** Devices like a roller clamp or infusion pump to control the rate and flow of the infusion.
- Available with Y Connector & Luer Lock
- EO Sterile
- Individual Packed
- HM Poly Pouch / Ribbon Poly Pouch. Paper Pouch / Blister pack

Infusion sets are crucial for continuous or intermittent fluid delivery, ensuring precise dosing and maintaining the flow rate over a prescribed period of time.

Blood Administration Set

A **blood administration set** is a specialized medical device used to transfuse blood or blood products into a patient's circulatory system. This set ensures safe and controlled delivery, minimizing the risk of complications and maintaining proper flow rates.



A typical blood administration set consists of the following components:

Design : Self-sealing plain latex / Bulb Latex for easy flushing

Tubing: Flexible tubing that connects the blood bag or container to the patient's intravenous (IV) site. Clear, Transparent & Flexible Single / Double drip Chamber. Super Smooth kink resistant tube

Drip Chamber: A chamber that allows healthcare providers to monitor the flow of the blood and check for air bubbles or clots.

Filter: A built-in filter that removes any particles, clots, or debris from the blood to prevent adverse reactions.

Roller Clamp or Infusion Pump: A mechanism that controls the rate of infusion, allowing for adjustments as needed.

Needle or Catheter: needle Size 18

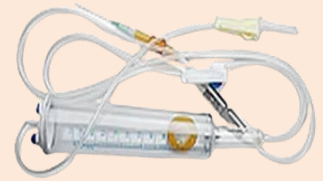
Y-Connector (optional): This allows for the simultaneous administration of other fluids or medications alongside the blood transfusion.

EO sterile

Packaging: Individual Packed HM Poly Pouch / Ribbon Poly Pouch. Paper Pouch / Blister pack

MEASURED VOLUME SET

A **measured volume set** is a medical device used to administer a precise, predetermined amount of fluid to a patient. It is commonly utilized in situations where accurate fluid measurement and controlled infusion are crucial, such as in pediatric care, critical care, or administering specific medication doses.



Key features of a measured volume set include:

- **Design** : Flexible, Transparent & Soft Cylindrical measured volume chamber of 110 ml / 150 ml
- **Graduated Chamber**: A part of the set that allows healthcare providers to visually measure and ensure that the correct volume of fluid is being delivered.
- **Tubing**: Connects the fluid source (e.g., IV bag or syringe) to the patient's IV site. Soft and kink resistant tube bulb Latex or Tube Latex for easy flushing Separate plug for extra medication and continuous change over
- **Flow Regulator**: Very efficient roller controller for accurate flow rate. Specially designed floating Auto shut off valve acts as floating indicator and automatically shut off the drain path when the chamber gets empty to prevent air trapping in the fluid line.
- **Drip Chamber**: Helps monitor the flow of the fluid and prevents air from entering the system.
- **Needle or Catheter**: Special Bevelled Strong Spike for smooth Penetration. Needle Size G : 23
- Available with or without Y connection
- EO Sterile
- Individual Packed, Available in HM Poly Pouch / Ribbon Poly Pouch

IV CANNULA

An **IV cannula** (intravenous cannula) is a medical device used to gain access to a patient's vein for the purpose of administering fluids, medications, or drawing blood. It is a thin, flexible tube made of plastic or other biocompatible materials. The IV cannula is typically inserted into a vein, such as in the forearm or hand, and secured in place to allow for continuous or intermittent access.



The components of an IV cannula include:

- **Cannula (Tube)**: Kink resistant FEP / PTFE Teflon with RO Cannula, extremely smooth inner and outer Surface for min trauma and smooth flow. Molded cannula tip ensures smooth & less traumatic cannulation.
- **Hub**: Colour coded by size for easy identification
- **Needle (Stylet)**: A sharp, rigid needle that is used to guide the cannula into the vein during insertion. Once the cannula is in place, the needle is withdrawn and the cannula remains in the vein.
- **Injection Port**: Injection port with non-return valve for additional medication.
- **Flashback Chamber** (optional): Transparent flashback chamber allows immediate detection of blood.
- EO Sterile
- Individual blister packed in Medical Grade Paper & Printed Box packing
- Available 14G – 26 G Sizes

THREE WAY STOP COCK WITH EXTENSION TUBE

A **three-way stopcock with extension tube** is a medical device used in fluid administration and infusion therapy to provide precise control over the flow of fluids or medications. This device allows healthcare providers to direct the flow of fluids from multiple sources to a single IV line, or vice versa, and to control the flow to the patient.



Key Components:

1. **Three-Way Stopcock:**
 - **Valve Mechanism:** Male Luer lock connector at one end and female luer lock connector at other end
 - **Rotating Handle:** Available with or without Clamp, With or without “Y” Connection
2. **Extension Tube:**
 - **Tubing:** Male Kink resistant PVC Tube
 - **Length:** Tube length 10, 50, 100, 150, 200 cms

HIGH PRESSURE MONITORING LINES

A **high-pressure monitoring line** is a specialized medical device used to measure and monitor high-pressure levels within a patient's blood vessels or other bodily systems. This type of line is essential for critical care situations, such as monitoring blood pressure in arteries or pressure in the chambers of the heart. High-pressure monitoring lines ensure that healthcare providers can accurately assess a patient's cardiovascular status and respond promptly to any fluctuations in pressure.



Pressure Transducer: A device connected to the line that converts the pressure exerted by the fluid within the line into an electrical signal, which is then displayed on a monitor.

Key Features:

- **Catheter or Line:** Multipurpose Extension line suitable for Angiography, Arteriography, CVP measurement
- Suitable for high pressure monitoring and for connection between syringe infusion pump and patient
- **Flush System:** A mechanism to keep the line clear of blood clots and maintain patency, typically involving saline solutions or heparinized fluids.
- **Connectors and Valves:** Provided with Male luer lock at one end and female luer lock at other end and fits all standard equipment. Luer lock connector provides secure fitting ISO 594 compliant

DISPOSABLE SYRINGE

A **disposable syringe** is a single-use, medical device designed for injecting or withdrawing fluids, such as medications, vaccines, or bodily fluids, from or into a patient's body. As the name suggests, it is intended for one-time use only, and after use, it should be disposed of properly to prevent the risk of infection or cross-contamination.

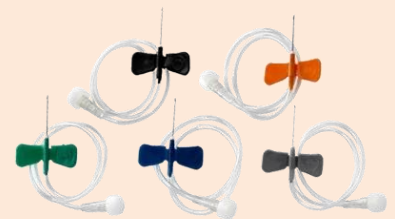


Key Components:

1. **Package** : Consist of Barrel, plunger and standard piston. In Superior quality by high accurate moulds.
2. **Needle** : With disposable Hypodermic Needle.
3. **Barrel** : Made from Medical grade Transparent polypropylene. Sufficiently transparent barrel allows easy measurement of the volume contained in the disposable syringe.
4. **Plunger**: Friction Free movement of plunger ensures proper vacuum and no dead space
5. **Luer Lock or Luer Slip**: The fitting mechanism that secures the needle to the barrel. A Luer Lock has a threaded connection for a secure fit, while a Luer Slip simply slides into place.
6. EO Sterile
7. Available in Ribbon and Blister Pack
8. Available in 2 ml, 3 ml, 5 ml, 10 ml, 20 ml & 50 ml

SCALP VEIN SET

A **scalp vein set** is a type of intravenous (IV) access device used primarily for the administration of fluids, medications, and nutrients in paediatric patients. It consists of a thin, flexible catheter that is inserted into the veins, typically located on the scalp of an infant or young child. This type of IV set is preferred for young patients because the veins on the scalp are often easier to access and provide a reliable site for infusion therapy.



The scalp vein set generally includes:

- **A short, flexible catheter** that is designed for rapid venous access and comfort during infusion.
- **Needle**: Siliconized and thin walled high quality needle for a easy insertion
- **Wing**: Butterfly wings facilitate for better and easy fixation. Color coded butterfly wings by size for easy identification
- **Tube** : Super smooth kink resistant tube
- EO Sterile
- Individual blister or Poly Packed
- Available 18G – 25 G

DISPOSABLE HYPODERMIC NEEDLE

A **disposable hypodermic needle** is a single-use, sterile needle that is designed for injecting fluids or drawing blood from the body. It consists of a hollow, cylindrical tube with a sharp, pointed end that allows for easy penetration of the skin and insertion into a blood vessel, muscle, or other tissue. The needle is connected to a syringe or other medical device for the administration of medications, vaccines, or for blood sampling.



Since these needles are used worldwide in hospitals, clinics, and by home care providers due to their convenience, safety, and single-use design. Exportation of disposable hypodermic needles plays a significant role in the global medical supplies market. Exporting these products involves adherence to stringent regulations to ensure safety, quality, and compliance with international standards.

Key Characteristics:

- **Sterile Packaging:** Exported pre-packaged in sterile conditions to ensure it is free from contaminants until it is used.
- **Single-Use:** These are for one-time use only to prevent the risk of infection and cross-contamination. Virtually Painless injection
- **Material:** Made of high quality stainless steel, which provides strength and sharpness, and is resistant to corrosion. Needle hub – Made of medical grade polypropylene , Semi Transparent needle hub for cleanness of flashback.
- **Gauge and Length:** Available in 18G-24G, Large inner diameter, high Flow, Colour coded hub by size for easy identification
- **Safety Features:** EO Sterile
- Individual Blister Pack

IV FLOW REGULATOR

An **IV flow regulator** is a medical device used to control and regulate the flow rate of intravenous (IV) fluids being administered to a patient. It is an essential part of an IV setup, ensuring that the correct volume of fluid or medication is delivered at the desired rate, which is important for patient safety and the effectiveness of treatment.



Key Features of an IV Flow Regulator:

- **Adjustable Flow Control:** The device allows the healthcare provider to adjust the rate of fluid flow, which is usually measured in milliliters per hour (mL/h) or drops per minute (gtt/min).
- **Precision and Accuracy:** Precise control of flow rate of IV fluids with a range of 5 to 250 ml / hr
- **Tube:** With “Y” injection port (Latex) for intermittent medication. Soft and Kink resistance PVC tubing. Standard tube length without “Y” site : 20 Cms & “Y” Site : 40 Cms
- Tube Dia | 3.0 mm , 4.1 mm
- **Components:** Typically includes a dial or clamp mechanism that can be turned or adjusted to set the desired flow rate. Some models may also have a built-in pressure monitoring system to maintain safe pressure levels.
- **Compatibility:** IV flow regulators are designed to work with IV tubing and can be integrated into various IV setups, whether for simple saline infusions or complex medication deliveries.
- **Simple Operation:** They are designed to be user-friendly, allowing healthcare providers to make flow adjustments quickly and easily.

UROLOGY

URINE COLLECTION BAG

A **urine collection bag** is a medical device used to collect and store urine from a patient who is unable to use a toilet or urinal due to medical conditions, surgery, or during certain medical procedures. It is commonly used in both hospital and home settings for patients who require continuous monitoring of urine output or who are bedridden.



Key Features of a Urine Collection Bag:

- **Material:** Manufactured from Soft Clinical grade PVC Sheet that is sterile and durable with clear, transparent design to allow easy monitoring of the urine volume and color.
- **Capacity:** Comes in various sizes, but popular is 2000 mL or more, depending on the patient's needs and duration of use.
- **Connecting Tubing:** Super Smooth Kink resistant tube. The bag is attached to a catheter or a urinary drainage tube, which is inserted into the patient's bladder through the urethra (in the case of an indwelling catheter) or attached externally (in the case of a suprapubic catheter or other collection system).
- **Drainage Valve:** Most urine collection bags have a drainage valve or tap at the bottom that allows the contents to be emptied without having to disconnect the tubing.
- **Strap or Hanging Mechanism:** Direct bed attachment & specially designed molding hanger. Thread system for carrying & hanging arrangement.
- **Anti-Reflux Valve:** Non return Valve to prevent backflow of urine, which helps reduce the risk of infection from bacteria migration.
- EO Sterile
- Available in HM Poly pouch / Ribbon Poly Pouch

UROMETER

Urometer is a medical device used to measure the volume and specific gravity of urine. It is typically used in clinical settings to monitor a patient's urine output and to assess kidney function or fluid balance. This device is essential for patients who are critically ill, undergoing surgery, or receiving treatments that require close monitoring of urine production.



Key Features of Urometer:

- **Design:** A urometer usually consists of a graduated cylinder or a specialized container attached to a measuring device. It often features a built-in scale to measure the volume of urine.

Bag attached directly with measured volume meter ensures auto over flow to empty the measured volume meter in the bag. Provided with T Type Bottom outlet is provided for easy and quick emptying of the Urine Bag.

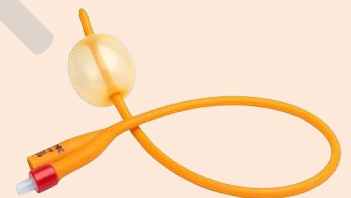
- **Graduation Marks:** The container has markings indicating different volumes, allowing healthcare professionals to accurately measure of hourly Urine output. Bag capacity 2000 ml approx, Chamber capacity 250 ml approx
- **Connection:** Urometers are often connected to urinary catheters or drainage tubes to collect urine directly from the bladder.
- **Material:** Manufactured from transparent, medical-grade PVC Sheet to allow easy observation of urine and to ensure sterility and safety in clinical environments.
- EO Sterile
- Available in HM Poly pouch / Ribbon Poly Pouch

FOLEY'S BALLOON CATHETER

A **Foley's balloon catheter**, commonly known as a **Foley catheter**, is a type of indwelling urinary catheter that is used to drain urine from the bladder over an extended period. It is widely used in both hospital and home care settings for patients who cannot urinate naturally due to surgery, medical conditions, or mobility limitations.

Key Characteristics of a Foley's Balloon Catheter:

- **Material:** Made from medical-grade Natural latex rubber, which is flexible and biocompatible to minimize the risk of irritation or infection.
- **Sizes:** Urinary tract catheter for short or long term Urine drainage
- **Drainage Port:** The catheter features an external drainage port at the other end that connects to a collection bag for urine storage.
- EO Sterile
- Available in Paper Pouch and Box packing
- Available in FG 8 – FG 26 Sizes

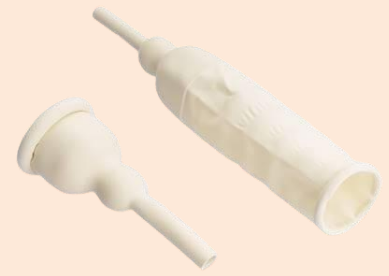


Export Packaging:

- **Sterility:** Foley's catheters are packaged in sterile, tamper-evident packaging to ensure safety during transport and use.
- **Regulatory Compliance:** We meet the specific regulatory standards and guidelines of the importing country.
- **Labelling and Documentation:** Proper labelling, including instructions for use, safety warnings, and certification of compliance, should be included for international markets.
- **Packaging:** Durable and secure packaging that protects the catheter from contamination and damage during transport is essential for export.

MALE EXTERIOR CATHETER

A **male exterior catheter** is a medical device designed to help men manage urinary incontinence or control urine flow without the need for an internal catheter or collection bag. This device is commonly used in clinical settings, for patients with temporary or chronic incontinence, or by individuals who prefer an alternative to traditional catheterization.



Design: A male exterior catheter consists of a soft, flexible sheath that is typically made from medical-grade materials such as silicone or latex. The catheter is designed to fit snugly over the penis, covering the shaft and often extending to the tip, where it connects to a drainage tube.

Material: Manufacturers from pure latex for soft and gentle feel. Provided with self-adhesive coated strip for proper fixing on to the Penis

EO Sterile

Available in Paper Pouch and Box packing

Wound Dressing and Swabs

CHLORHEXIDINE GAUZE DRESSING

Chlorhexidine gauze dressing is a type of wound dressing that incorporates chlorhexidine, a powerful antiseptic agent, which helps reduce the risk of infection. Chlorhexidine is widely recognized for its broad-spectrum antimicrobial properties, effectively combating a variety of bacteria, fungi, and some viruses. These dressings are often used in clinical settings for the management of wounds, surgical incisions, and other types of skin injuries where infection prevention is crucial.

Composition and Structure: Chlorhexidine gauze dressings typically consist of a standard sterile interlocking gauze yarn pad that has been impregnated with chlorhexidine gluconate or chlorhexidine acetate.

Sterilization: Sterilized by GAMMA Radiation

Packaging: Export packaging is medical-grade, non-toxic, and food-safe plastics or specialized barrier films are used to protect the dressing from moisture, contamination, and environmental elements during transport and storage.

Available in laminated pouch

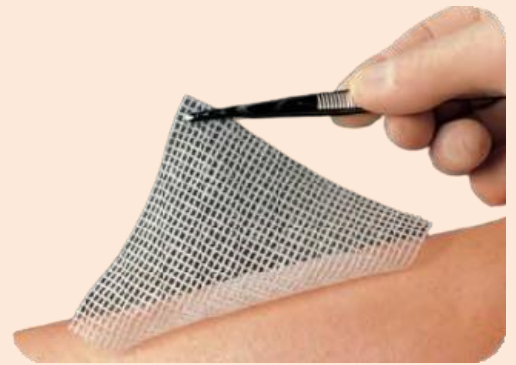
Labeling and Compliance: Proper labeling is a crucial component of export packaging. Labels should include:

Product name / Batch number and expiry date / Usage instructions / Storage conditions (e.g., "Keep in a cool, dry place") / Regulatory compliance marks (e.g., CE mark for the European Union, FDA for U.S. markets) / Language requirements as per the importing country's regulations
Safety and handling warnings



PARAFFIN GAUZE DRESSING

Paraffin gauze dressing is a type of wound dressing commonly used in medical and surgical applications to help promote healing by maintaining a moist wound environment. It consists of a sterile gauze fabric coated with a layer of paraffin, which prevents the dressing from sticking to the wound, reduces pain during dressing changes, and aids in the healing process by facilitating the natural movement of new tissue growth.



Considerations

- **Sterility and Protection:** Interlocking gauze yarn threads minimize dressing complications. Does not stick to the wound and does not disturb the dressing process.
- **Packaging:** The primary function of packaging is to maintain the sterility of the dressing and protect it from contaminants, moisture, and external damage during transit. Medical-grade, non-reactive materials.
- **Sealing Techniques:** Packaging are heat-sealed to ensure that the product remains sterile until it reaches the end user. Tamper-evident seals ensure that the packaging has not been compromised.

Bandage B.P and Adhesive Tape

ELASTIC ADHESIVE BANDAGE B.P.

Elastic Adhesive Bandage B.P. is a type of medical bandage used for support, compression, and protection of injured areas, typically in the treatment of sprains, strains, and other soft tissue injuries. It is commonly applied to joints, such as the ankle or wrist, or to areas requiring stabilization or compression to control swelling.



Key Features:

1. **Elastic Material:** The bandage is made from a stretchable, woven fabric that allows for best elasticity and flexibility and movement while providing sufficient compression to support the injured area.
2. **Adhesive Backing:** It is coated with a hypoallergenic adhesive that allows it to adhere securely to the skin without causing irritation. The adhesive also ensures that the bandage stays in place during physical activity or prolonged use. Easy to remove because of non-adhesive edges
3. **Comfort and Breathability:** The bandage is designed to be breathable, allowing air to circulate to the skin, which helps prevent discomfort or excessive sweating.
4. **Variety of Sizes:** Elastic adhesive bandages are available in different widths and lengths to cater to different needs, from small joints to larger areas that require support.
5. **Medical Standard:** The “B.P.” designation indicates that the bandage meets the specifications set by the British Pharmacopoeia, which ensures quality, safety, and efficacy in medical use.

COTTON CREPE BANDAGE

A **Crepe Bandage** is a type of medical bandage commonly used for providing support, compression, and mild immobilization to injured joints or muscles. It is particularly popular in the treatment of sprains, strains, and soft tissue injuries. Crepe bandages are versatile and have applications in first aid, sports medicine, and clinical settings.



Key Features:

1. **Material:** Made from a blend of cotton and elastic fibres, which allows them to be stretchable and conform to the shape of the body. The fabric has a crinkled or textured appearance.
2. **Lightweight and Breathable:** Crepe bandages are lightweight and allow for good airflow, which helps to prevent discomfort and sweating during use.
3. **Variety of Sizes:** Crepe bandages come in different widths and lengths to suit various body parts and types of injuries. Common sizes include widths ranging from 2.5 cm to 10 cm or more, depending on the intended use.
4. **Primary Packaging :**
 1. **Individual Wraps:** Each crepe bandage is often wrapped in a protective, moisture-resistant, and hygienic film or a sealed paper wrapper.
 2. **Plastic or Paper Containers:** For added protection, the bandages may be placed in plastic or cardboard tubes, or individual boxes with clear labeling.
5. **Secondary Packaging**
 1. **Bulk Boxes:** Multiple units are packed into larger cartons or boxes made of strong corrugated cardboard. These boxes are designed to hold and protect the bandages during shipping.
 2. **Dividers and Padding:** Some packaging includes dividers or padding (such as foam or paper) to prevent movement within the boxes and reduce the risk of damage.
 3. **Export Labels:** These labels often include barcodes, batch numbers, and destination address details.

4. **Compliance Labels:** If required, packaging may include compliance or certification marks relevant to the importing country's regulations (e.g., CE marking in Europe, FDA compliance in the U.S.).

POP BANDAGE B.P

POP (Plaster of Paris) bandage which is a fine, white powder composed of gypsum on a leno weave gauze fabric. When mixed with water, it forms a paste that can be applied to a cloth bandage. This mixture hardens and sets over a short period, creating a rigid structure that can support bone alignment and promote healing. POP bandages are typically available in rolls and are impregnated with the plaster material, which activates once water is added.



Key Feature

- Immersion time 10-12 seconds
- Extra Creamy, Low Powder loss
- Has Temperature Compensating effect
- Reduces chances of skin maceration
- Manufactured as per British Pharmacopia Guidelines

SOFT ORTHOPAEDIC CAST PADDING

It is an essential component used in the casting process for fractures and orthopedic procedures. It provides a protective and cushioning layer between the skin and the rigid cast material, ensuring comfort, protection, and support during the healing process.



Material Composition: Soft cast padding is typically made from soft, non-woven synthetic materials, such as polyester or rayon fibers. The materials used are usually hypoallergenic, minimizing the risk of skin irritation or allergic reactions.

Comfort: The primary function of soft padding is to provide comfort by creating a smooth and cushioning layer against the skin, preventing discomfort from the hard cast material.

Protection: It protects the skin from direct contact with the hard cast, which can otherwise lead to skin abrasion or irritation.

Moisture Management: Soft padding often has moisture-wicking properties that help keep the skin dry by absorbing sweat or other moisture. This reduces the risk of skin breakdown or infection.

Pressure Distribution: The padding helps distribute pressure evenly across the skin surface, preventing pressure sores or points of excessive irritation.

CANNULA FIXATOR

A **cannula fixator** is a medical device made of Net or Fabric covers used to secure a cannula, which is a thin tube inserted into the body to administer medication or fluids, obtain samples, or provide other treatments. Cannula fixators are designed to maintain the proper position of the cannula and prevent accidental dislodgement or movement, which is critical for patient safety and effective medical treatment.



Purpose and Importance

The main purpose of a cannula fixator is to:

- **Ensure Stability:** Keep the cannula securely in place to prevent movement that could disrupt treatment or cause discomfort.
- **Reduce Complications:** Prevent complications such as phlebitis, infection, or leakage by minimizing the risk of the cannula shifting.
- **Enhance Comfort:** Provide a more comfortable experience for the patient by reducing irritation or pain from constant repositioning or shifting.
- **Facilitate Long-Term Use:** Essential for procedures requiring extended periods of cannula placement, such as continuous IV therapy or certain surgical interventions.

Features

Cannula fixators often include:

- **Adhesive Backing:** Ensures that the fixator stays attached to the skin, even during movement or changes in body position. It helps in preventing stretches.
- **Soft, Flexible Materials:** Made from hypoallergenic and breathable materials to minimize skin irritation and improve patient comfort. Prevents infusion related phlebitis
- **Adjustability:** Some fixators allow for minor adjustments to position the cannula precisely. Allows Air Circulation. Stretches with body movements.
- **Size :** In U & I Shape
- **Water-Resistant Properties:** Certain fixators are designed to remain effective even when exposed to moisture, which is important for patients who need to shower or wash.
- **Manufactured as per British Pharmacopia Guidelines**

Surgical Paper Tapes

Surgical paper tapes are a type of medical adhesive tape made from micro porous non-woven acrylic fabric and are coated with an adhesive that ensures they stick securely to the skin or medical dressing without causing irritation. The tape commonly used in healthcare settings for various purposes, including wound care, securing surgical dressings, and stabilizing medical devices. These tapes are known for their durability, breathability, and gentle adhesion, making them an essential tool for medical professionals.



Key Characteristics

1. Used for fixation of dressing, tubing, Ostomy pouches Patients.
2. **Breathability:** One of the most important qualities of surgical paper tape is its ability to allow air circulation to the skin. This helps prevent moisture build up and reduces the risk of skin irritation or maceration around wounds.

3. **Gentle Adhesion:** Surgical paper tapes are designed to adhere firmly but are also easy to remove, minimizing the risk of skin damage and discomfort when taking off the tape.
4. **Hypoallergenic:** These tapes are generally made from materials that are safe for most skin types, reducing the potential for allergic reactions.
5. **Tear Resistance:** Despite being paper-based, surgical paper tapes are engineered to be strong and durable under normal use, providing the support needed for wound dressing and bandaging.
6. **Easy Application:** The tape can be cut or torn by hand, allowing for convenient application without the need for scissors.

SPECIAL PAPERS

ECG Papers



An **ECG (Electrocardiogram) paper roll** is a specialized type of paper used in electrocardiogram machines to record electrical activity of the heart. The paper is essential for visualizing the heart's electrical patterns, which can be used for diagnosing various cardiac conditions. Here's an overview of the key aspects of ECG paper roll:

Structure and Composition

ECG paper rolls are typically made from high-quality, special-grade chemical / Wax Coated paper.

Size : 80mm x 20 mtr

GSM : 80 – 120

Packaging Type : Roll

Other Miscellaneous

Gamjee Cotton Roll

It is a type of medical cotton product widely used in hospitals and clinics for various purposes. It is essentially a large, tightly rolled piece of absorbent cotton that comes in a long strip or roll. It is typically made from high-quality cotton fibers that are processed to be soft, highly absorbent, and non-irritating to the skin. Gamjee cotton is known for its utility in first aid, surgical settings, and for general medical care.



Key Characteristics

1. **High Absorbency:** Gamjee cotton is highly absorbent, making it ideal for use in wound dressings, where it can help to absorb exudate and prevent infections.
2. **Soft and Non-Irritating:** The soft texture of Gamjee cotton ensures it is comfortable for patients, even when used over sensitive skin or wounds.
3. **Sterile Options:** It is available in both sterile and non-sterile forms. The sterile version is used for surgical purposes or for treating open wounds to minimize the risk of infection.
4. **Versatile Use:** Gamjee cotton rolls are used in a variety of medical situations, including:
 - **Wound care:** To cover and protect wounds or surgical sites.
 - **Padding:** For cushioning and support, such as in splints or braces.
 - **Cleaning:** To clean wounds or as an applicator for antiseptics.

Packaging

- **Primary Packaging:** Each roll is individually wrapped in moisture-proof, airtight, and hygienic materials to protect the cotton from contamination.
- **Secondary Packaging:** Rolls are typically packed in boxes made of sturdy, durable cardboard or other materials that can withstand the rigors of long-distance shipping. These boxes are resistant to tearing, punctures, and compression.
- **Sealing and Labelling:** Export Packaging are sealed securely to avoid unintentional opening and contamination. Labels are clear, with essential information such as product name, quantity, batch number, manufacturing date, and any applicable certification marks (e.g., CE mark for medical compliance).

Non-Woven Doctor Surgeon Gown and Cap



A non-woven surgeon gown is a type of protective garment used in medical and surgical environments to maintain a sterile barrier and safeguard both patients and medical professionals from contamination.

Non-woven doctor caps, commonly known as surgical caps or medical caps, are essential items in healthcare and medical environments. These caps are designed to provide a protective barrier for medical professionals, ensuring a clean and hygienic workspace and helping to prevent contamination during medical procedures.



Features and Benefits

1. **Material:** Made from spun bond polymer non-woven fabric, spun-lace fabrics as the main raw material.
2. **Protection and Hygiene:** Non-woven doctor Gowns and caps help maintain a sterile environment by preventing hair, dandruff, and other particles from falling into surgical areas. This helps reduce the risk of infection and maintains high standards of hygiene.
3. **Comfort:** They are designed to be lightweight and breathable, providing comfort to the wearer for long hours. The soft fabric prevents irritation and can often be adjusted with an elastic band or tie for a secure fit.
4. **Disposable and Cost-Effective:** Most non-woven Gowns and caps are single-use and disposable, which minimizes the need for extensive cleaning and maintenance.
5. **Variety:** They come in various sizes, colours, and styles to cater to different needs and preferences in medical settings.
6. **Sizes :** Gowns Available 30, 40,50,60 & 70 Gsm thickness

Export Packaging

1. **Individual Packaging:** Place each doctor cap in a protective polybag or wrapper.
2. **Bulk Packaging:** Arrange individual bags into larger cartons, ensuring no overcrowding to maintain shape and prevent damage.
3. **Sealing and Labelling:** Securely seal cartons and apply labels that meet international shipping standards.
4. **Documentation:** Attach necessary export and regulatory documents.
5. **Quality Check:** Conduct a final inspection to ensure all caps are accounted for and properly packed.

Non-woven Shoe cover



Fine quality non-woven fabric
Easy to wear and remove
Wide application area

Non-woven Face Mask

Superior quality non-woven fabric
Available in 2 Ply and 3 Ply



Surgical Gloves

Single Use, High Tensile
Anatomically shaped for comfort
Textured surface for excellent grip
Meets / exceeds international Standard



Urine Pot



Bed Pan



**Infant mucous
Extractor**



**Umbilical cord
Clamp**

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