

A comprehensive range of precision based solutions for wound closure



- #1 independent suture needle manufacturer in the world, by volume, with a capacity to manufacture over 200 million needles annually
- Present across 70 countries and growing
- A track record of over 40 India and US patents
- Our products are used in 1 out of 6 surgeries across the world

TRUSYNTH

Coated Polyglactin 910



- Synthetic, absorbable, multifilament, compactly braided suture
- Excellent tensile strength with improved handling
- Smooth knot tie-down with excellent knot security
- Excellent support during critical wound healing period

TRUSYNTH PLUS NEO

Antibacterial Coated with Triclosan, Braided Polyglactin 910



- Synthetic, absorbable, multifilament, compactly braided suture
- Excellent tensile strength with improved handling
- Triclosan - approved by WHO for Surgical Site Infection (SSI) Management
- Triclosan - well-established safety profile

TRUSYNTH FAST

Fast Absorbable Coated Polyglactin 910



- Faster and predictable absorption
- Excellent knot sliding and knot security
- Decreased pain and faster resumption of normal activity
- Minimal incidence of wound breakdown and residual suture material
- Decreased consumption of analgesics at 48 hours after surgery

MONOGLYDE

Monofilament Poliglecaprone 25



- Minimal, less scar with excellent cosmesis
- Significant initial tensile strength
- Predictable absorption

TRUGLYDE

Braided & Coated Polyglycolic Acid



- Synthetic, coated, braided, absorbable suture made of polyglycolic acid
- Lubricant coating decreases the coefficient of friction, allowing easy tissue passage
- Excellent initial tensile strength
- Excellent knot security

TRUGLYDE FAST

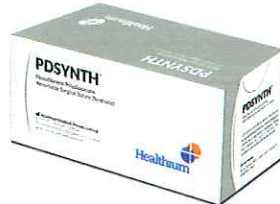
Fast Absorbable Braided & Coated Polyglycolic Acid



- Synthetic, coated, braided, absorbable suture
- Faster, predictable absorption, reduces pain and discomfort
- Consistent, short-term wound support
- Patients with standard synthetic sutures require removal of unabsorbed suture material compared with rapidly absorbed sutures

PDSYNTH

Monofilament Polydioxanone



- Synthetic, absorbable, monofilament suture
- Extended tensile strength
- Smooth passage through tissue
- Slow and predictable absorption
- Also available loop suture in sizes 1 and 0

TRUGUT

Chromic & Plain Catgut

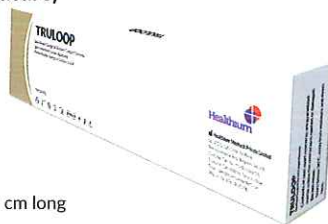


- Biologic, absorbable, monofilament sutures
- No fraying
- Plain catgut- untreated and rapidly absorbed
- Chromic catgut- treated with chromic salts to delay the absorption

Also available OB KIT and OR KIT

TRULOOP

Sterilised Surgical Suture Catgut Chromic
(Pre-Knotted Loop Ligature)



- Size 1, Chromic catgut, 50 cm long
- Pre-tied at the distal end is a loop with the sliding knot
- Quick & accurate – saves time
- Minimizes the chances of infection
- Safe, efficient & reliable
- Disposable & convenient to use
- Radiation sterilized

TRUSEAL

Topical Tissue Adhesive
N-Butyl-2-Cyanoacrylate



- Convenient to apply - bonds in less than a minute
- Saves time
- Painless, scarless without local irritation
- Protects from microbes
- Excellent cosmetic outcome

TRUPLER

Disposable Sterile Skin Stapler



- Superior, ergonomic design - permits rapid skin stapling, suits a variety of hand sizes and helps in easy navigation
- Excellent cosmetic outcome with minimal scar
- Sterile, single use - 35W, medical grade stainless steel pins for safe skin closure

TRUWAX

Sterile Bone Wax



- Soft, easy to form and apply
- Biochemically inert
- Minimally absorbable
- Radiation sterilized
- For open heart and thoracic surgery
- For orthopaedic surgery

UMBILICAL COTTON TAPE

Temporary Surgical Retraction



- Soft, flat cotton woven tape
- Less potential for damage to tissue & wounds
- Essentially radio transparent (i.e. not opaque)
- Radiation sterilized
- Used for tying umbilical cord

PLASTIC SURGERY SUTURES

Unique Needle With Concave Cutting Angle



- TRULON - Polyamide Suture
- TRUGUT - Sterile Catgut Suture
- TRUSYNTH - Polyglactin 910 Suture
- TRUSYNTH FAST - Fast Absorbable Polyglactin 910 Suture
- MONOGLYDE - Poliglecaprone 25 Suture
- PDSYNTH - Polydioxanone Suture

TRULENE

Monofilament Polypropylene



- High plasticity allows better accommodation of wound edema
- Easy to remove - ideal for a running subcuticular closure
- Does not adhere to tissues - can be used as an intradermal suture
- Easy visibility
- Easy retrieval pack

TRULON

Monofilament Polyamide



- Synthetic, non absorbable, monofilament suture made of a chemically inert polyamide
- Most commonly used suture in cutaneous operations
- High tensile strength
- Excellent elasticity
- Smooth and non-fraying

ORTHOPAEDIC FIXATION FIBRE

Ultra High Molecular Weight Polyethylene



- Polyblend of ultra-high molecular weight polyethylene
- Superior resistance to tensile failure
- Soft feel, low coefficient of friction and is stable in the body
- Strong, durable and reliable - stronger than steel
- High resistant to abrasion
- Available in different sizes from 2-0 to 5

TRUBOND

Braided and Coated Polyester



- Synthetic, non absorbable, coated, braided suture
- High tensile strength for reliability
- Braided form gives a more secure knot
- Silicone coated for smooth knot slide
- Available in green and white coloured suture

TRUSILK

Black Braided Silk



- Natural, braided fibers of silk
- Excellent handling
- High knot security
- Commonly used on mucosal and intertriginous areas as it is soft and pliable

TRUSTEEL

Monofilament Surgical Steel Sutures



- Premium quality SS316LVM steel
- Used for abdominal and sternum wound closure and for orthopedic procedures
- As retention sutures for obese patients to support deep tissues

STERISPON

Absorbable Gelatin Sponge USP

- Complies with US pharmacopeia standards
- Neutral pH, Bio-compatible, Non-toxic & non-allergic
- Sterility ensured with gamma sterilization
- Hemostasis in 2-4 mins
- Completely absorbed within 4-6 weeks



TILENE BLUE/ TAMESH

Titanized Polypropylene Mesh



- Enhanced hydrophilicity offers superior biocompatibility
- Minimal inflammation causes less postoperative pain & discomfort
- Better & smooth ingrowth with less shrinkage & adhesion
- Excellent handling & easy IPOM

TRULENE MESH

Polypropylene Mesh

Trulene Mesh
Pore Size: 0.6 - 0.7 mm
Burst Strength: 12 kg/sq.cm

Trulene Mesh (Laparo)
Pore Size: 0.5 - 0.6 mm
Burst Strength: 10 kg/sq.cm



- Polypropylene mesh - first choice of Doctors since 20 years
- Strong and inert - offers better tissue adaptation
- Hastens the healing process - encourages tissue proliferation

TRULENE MACROPORE

Polypropylene Mesh Light Weight and Macropore

Trulene Macropore Mesh
Pore Size: 2 - 3 mm
Burst Strength: 10 kg/sq.cm



- Larger Pore size - enhanced tissue proliferation
- Reduced foreign body - improves quality of life
- Mimics physiology of the abdominal wall

TRULENE MESH SOFT

Ultra light-weight Polypropylene Mesh

Trulene Mesh Soft
Pore Size: 1.0 - 2.0 mm
Burst Strength: ≥ 6 kg/sq.cm



- Superior ultra light-weight polypropylene fibre strands - minimize the inflammatory response
- Lesser shrinkage rates, postoperative pain and infection when compared to their heavier counter part
- Exhibits greater elasticity and flexibility
- Offers greater flexibility during inguinal hernia repair

Also available Hernia Kits

CLINICEL

Oxidized Regenerated Cellulose (ABSORBABLE HEMOSTAT)



- Natural hemostat that offers the dual advantage of faster haemostasis and antibacterial effect
- No risk of immune response as it is derived from plant cellulose
- Provides superior handling characteristics
- It can be trimmed to adapt any wound size and shape
- Available as both Fibril type and Standard (Knitted) type
- Offers rapid absorption within 7-14 days

TRUBOND

Sterilised Polyester Fibre Tape



- White (undyed) flat woven polyester tape
- Inert material, non-absorbable, non-irritant with predictable tensile strength
- Available as both needed & non-needed variants
- Needed tape: As a cerclage in incompetent cervix
- Non-Needed tape: Temporary retraction & fixing of organs or parts of organs during surgery
- Variants: TN 622 & T 621

Superior Range of CV Sutures

Superior penetration with

MANI® Needles

TRULENE for CV

Monofilament Polypropylene

- Polypropylene sutures - Inert, reliable, strong, smooth and secure
- Finer sizes - 5-0, 6-0, 7-0 and 8-0 with double arm
- More consistent diameter and improved tensile strength
- Smaller sizes are 100% hand inspected
- Special **MANI** needles for extra smooth and comfortable tissue penetration
- Will not fatigue with normal flexing
- Exceptionally smooth surface - comfortable on the blood vessel



TRUBOND for CV

Braided and Coated Polyester

- Braided Polyester - strongest non-metallic suture
- Silicon coating designed for excellent handling and pliability
- Special **MANI** needles for extra smooth and comfortable tissue penetration
- Uniform braiding process designed to provide greater resistance to breaking
- Excellent tensile strength & knot security
- Minimum tissue reaction
- Finer sizes available from 5-0 to 5

TRUSTEEL for CV

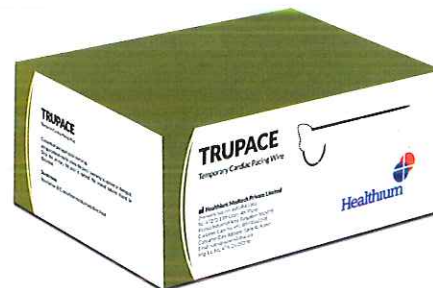
Monofilament Surgical Steel Suture

- Reliable and ductile alloy made of 316L stainless steel
- Optimal compatibility with body tissue & low or nil tissue reactivity
- Long packaging to eliminate kinking & bending of strands
- For sternum closure
- Available in sizes 1-7 with Trupass coated needle

TRUPACE

Temporary Cardiac Pacing Wire

- Regulates the heart beat
- Finer diameter for easy insertion



Customised CV Kits are also available



Healthium Medtech Pvt Ltd.

#472-D, 13th Cross, 4th Phase, Peenya Industrial Area, Bangalore - 560 058

India. Tel: +91 80 4186 8198 | Email: sales@healthiummedtech.com

For more information about products, their application & precautions; please visit: www.healthiummedtech.com