



PROMETHEUS
MEDICAL NORDIC

Trauma FX[®]
Consumables
Catalogue

GM  MEDICAL

MEDICOTEKNISK Udstyr og Viden



PROMETHEUS
MEDICAL LTD



Trauma FX is the designer and manufacturer of all SIMBODIES, SIMSLEEVES and other simulation based equipment. They are based in Yorkshire, UK with most of their products being hand made inside their workshop.

The partnership between Trauma FX and Prometheus Medical Ltd started in mid 2017 and has been growing stronger ever since. Prometheus Medical are the world exclusive distributor for all Trauma FX products.

We believe that our two companies perfectly complement each other and, by using SIMBODIES, work seamlessly together to provide the most lifelike medical training equipment possible. This will ensure those who are educated using the innovative products are then able to carry out their duties in real situations with composure and precision.



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Task Trainers[®]



Each Task Trainer has been specifically developed for the education of different medical procedures. Task trainers include; intraosseous insertions, haemorrhage control, airway training and catheterisation. Each task trainer is handmade to order and made from skin safe, Prosthetic Grade, Platinum Silicone. The use of this type of silicone creates more realistic and lifelike training equipment and allows students to truly immerse themselves in real life situations.

Shoulder Wound Packing Trainer



This task trainer is shoulder sized and made from skin safe, Prosthetic Grade, Platinum Silicone; it is robust, washable and reusable. The task trainer has two wounds with bleeding tubes to able to simulate major haemorrhage. Visual feedback is provided when the correct pressure is applied using haemostatic agents. The three wounds include a smaller scrape and a large packable, deep gunshot entry and exit wound with the internal cavity the size of a tennis ball.

Due to the handmade nature of SIMBODIES and associated products, they can vary slightly from the advertised product. We recommend using Trauma FX floor blood concentrate mixed with water to simulate blood.

Key Features

- Skin safe, Prosthetic Grade, Platinum Silicone
- Robust, washable & reusable
- Three wounds to provide training on wound packing
- Includes bleeding tubes and bleeding pump
- Lightweight and portable

Product Code

- TR0391

Thigh Wound Packing Trainer



This packable wound trainer gives the users a simulator to train on haemorrhage control. The task trainer has two wounds with bleeding tubes to simulate major haemorrhage. Visual feedback is provided when the correct pressure is applied, a tourniquet can be used as a training aid. The three wounds include an entry and exit through and through gunshot wound with a large internal cavity, and also a superficial deep oval abrasion.

Due to the handmade nature of SIMBODIES and associated products, they can vary slightly from the advertised product. We recommend using Trauma FX floor blood concentrate mixed with water to simulate blood.

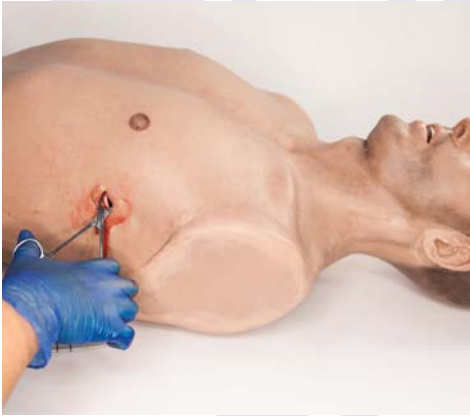
Key Features

- Skin safe, prosthetic grade platinum silicone
- Robust, washable & reusable
- Two wounds to provide training on wound packing
- Includes bleeding tubes and bleeding pump
- Lightweight and portable

Product Code

- TR0392

Airway Trainer



The Airway Task Trainer has been designed as a table top training device to teach airway management on a realistic half body manikin. The task trainer is hand finished within the UK and made from skin safe, Prosthetic Grade Platinum Silicone. The airway, mouth and jaw are anatomically correct, casted from a cadaver creating a realistic and lifelike training device. This enables students to train chest drain and the placement of Orotracheal tubes, Laryngeal Masks, esophageal tracheal, Nasotracheal tubes, Nasopharyngeal tubes, Endotracheal tubes and Guedel airways.

Key Features

- Skin safe, prosthetic grade platinum silicone
- Robust, washable & reusable
- Lightweight and portable
- Airway capable of intubation and ventilation
- Surgical Airway
- Nasal passages
- Needle decompression
- Chest drains
- Lightweight and portable
- Comes with repair kit

Product Code

- TR0234

Torso Trauma Trainer



This packable wound trainer gives the users a simulator to train on intraosseous insertions, needle decompression and wound packing. The realistic wound is located by the hip and can be filled with blood via a bleeding tube. The trainer has 2 built-in separate bleeding tubes to a rear gunshot entry wound together with a deep frontal exit wound with an internal cavity about the size of a golf ball suitable for wound packing.

Due to the handmade nature of SIMBODIES and associated products, they can vary slightly from the advertised product. We recommend using Trauma FX floor blood concentrate mixed with water to simulate blood.

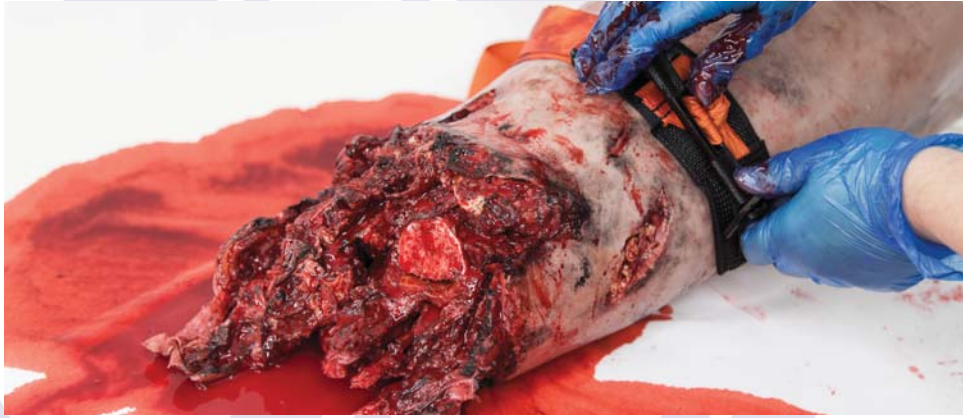
Key Features

- Skin safe, Prosthetic Grade Platinum Silicone
- Robust, washable & reusable
- Wounds to provide training on wound packing
- Intraosseous insertions in bilateral humeral head
- Needle decompression: 2nd intercostal space in the midclavicular line (front)
- Includes bleeding tubes and bleeding pump
- Lightweight and portable

Product Code

- TR0280

Above Knee Amputation Trainer



The above knee amputation task trainer is a weighted silicone thigh with major soft tissue damage and exposed bone and muscle. The integrated bleeding tubes provide realistic bleeding for major haemorrhage and is controlled by a manual pump, so no parts to go wrong.

The task trainer helps students to train on haemorrhage control including tourniquets, bandages and haemostatic agents. It is weighted to be heavier at the top just like a real leg and provides difficulty when placing a tourniquet.

Due to the handmade nature of SIMBODIES and associated products, they can vary slightly from the advertised product. We recommend using Trauma FX floor blood concentrate mixed with water to simulate blood.

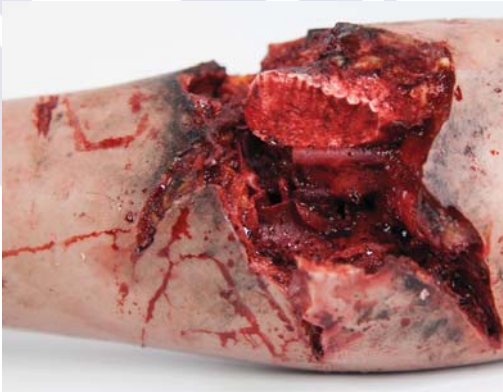
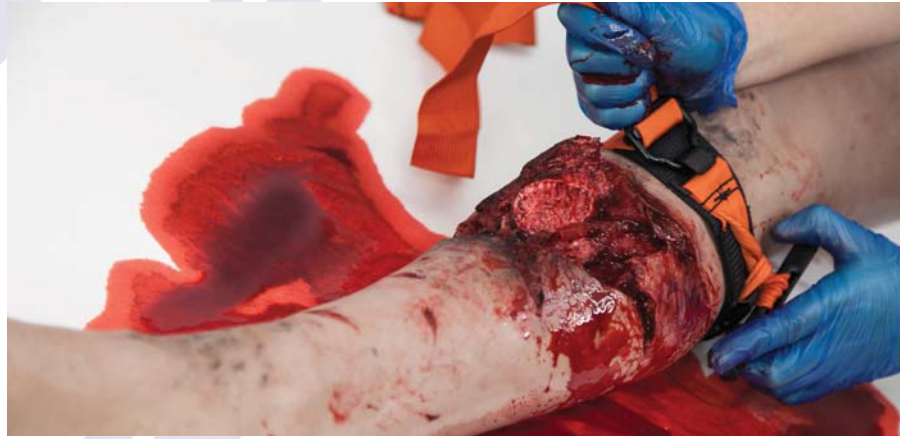
Key Features

- Training on haemorrhage control
- Skin safe, Prosthetic Grade Platinum Silicone
- Robust, washable & reusable
- Easy to transport
- Includes bleeding tubes and bleeding pump

Product Code

- TR0231

Full Leg Major Injury Trainer



This silicone full leg task trainer has an integrated major injury to the lower leg with exposed bone and muscle. It has integrated bleeding tubes that provide realistic bleeding in a major haemorrhage scenario and can be controlled by a manual pump.

The task trainer helps students to train on haemorrhage control including tourniquets, bandages and haemostatic agents. It is weighted to be heavier at the top just like a real leg and provides difficulty when placing a tourniquet.

Due to the handmade nature of SIMBODIES and associated products, they can vary slightly from the advertised product. We recommend using Trauma FX floor blood concentrate mixed with water to simulate blood.

Key Features

- Training on haemorrhage control
- Skin safe, Prosthetic Grade Platinum Silicone
- Robust, washable & reusable
- Easy to transport
- Includes bleeding tubes and bleeding pump

Product Code

- TRO232

Intraosseous Tibia Trainer



Including palpable landmarks at the proximal tibia to facilitate accurate site location, the task trainer has been specifically designed for practicing intraosseous (IO) needle placement. The 3D printed bone provides realistic resistance as the needle enters the bone marrow cavity.

Produced from skin safe, Prosthetic Grade Platinum Silicone which gives a flexible, skin like appearance that also makes it robust and reusable.

Key Features

- Training on intraosseous needle placement
- Skin safe, Prosthetic Grade Platinum Silicone
- Robust, washable & reusable
- Easy to transport

Product Code

- TR0233

Catheter Trainer



A life-size male pelvis with integrated bladder fluid bag for realistic training on catheterisation. It gives students hands on, true-to-life opportunities to practice on a realistic manikin.

Produced from skin safe, Prosthetic Grade Platinum Silicone which gives a flexible, skin like appearance that also makes it robust and reusable.

Key Features

- Training on general catheterisation
- Skin safe, Prosthetic Grade Platinum Silicone
- Robust, washable & reusable
- Easy to transport

Product Code

- TR0252

SIMSLEEVES®



SIMSLEEVES are produced from skin safe, Prosthetic Grade, Platinum Silicone made to look like skin. They are flexible and elasticated and can be easily washed and reused, allowing for a quick and robust simulation effect. All sleeves are handmade to order, sized as a medium adult fit and come in a pale flesh tone as standard. Other skin tones and size options are available; please enquire to discuss specific requirements. Please note the SIMSLEEVES may emit natural migration of non-hazardous oils.

Key Features

- Splashproof and cleanable skin
- Realistic built in wounds
- Quick and easy to use
- Robust and durable
- Skin tone options

Burns & Blisters Kit



This kit contains 10 different sleeves to simulate upper and lower limb and abdominal burns and blisters. The wounds are built into the sleeves, coloured and textured, all that is needed is blood and sweat and tears to create more realistic effects.

Included

Leg sleeves

- Ankle full thickness burns
- Ankle acid burns
- Thigh leg full thickness burns
- Lower leg full thickness burns
- Lower leg minor blisters

Arm sleeves

- Lower arm full thickness burns
- Lower arm acid burns
- Lower arm minor blisters

Neck sleeves

- Neck full thickness burns

Abdomen sleeves

- Full thickness abdomen burns

Product Code

- TRO323

Nursing & Wound Care Kit



The Nursing and Wound Care kit contains a range of 11 SIMSLEEVES to simulate injuries, wounds and medical conditions required for realistic nursing simulations. Handmade in the UK, the wounds are built into the sleeves, coloured and textured, we recommend using a small amount of sticky blood A and sweat and tears to make the wounds look more realistic.

Included

Leg sleeves

- Pressure ulcer heel - medium exuding
- Pressure ulcer heel - cavity/highly exuding
- Pressure ulcer to lower leg - medium exuding
- Pressure ulcer to lower leg - cavity/highly exuding
- Infected surgical thigh wound (fasciotomy)
- Infected leg wound

Arm sleeves

- Cigarette burns
- Multiple lacerations
- Cannulation sleeve
- Lower arm acid burns

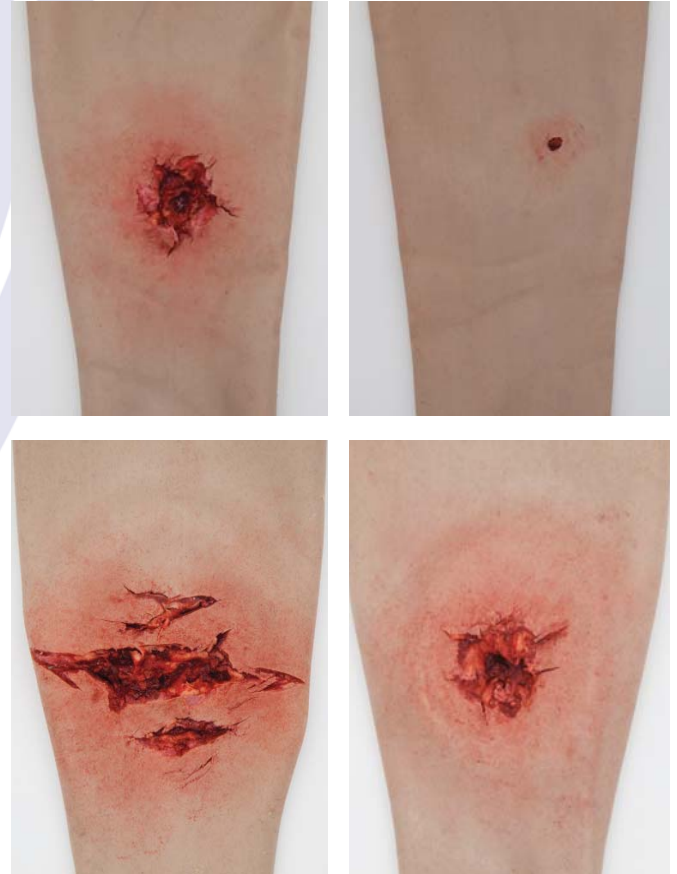
Toe sleeves

- Pair of necrotic toes with nails

Product Code

- TR0347

Tactical & Ballistic Kit



Tactical and Ballistic Trauma kit contains 10 different SIMSLEEVES to simulate upper and lower limb injuries, abdominal and neck wounds. The wounds are built into the sleeves, coloured and textured, all that is needed is blood and sweat and tears to create more realistic effects.

Included

Leg sleeves

- Ankle gunshot wound entry and exit
- Thigh gunshot wound entry and exit
- Thigh large wound with integrated bleeding and packable wound
- Lower leg gunshot wound entry and small exit
- Lower leg gunshot wound entry and large exit

Arm sleeves

- Upper arm gunshot wound entry and exit
- Lower arm gunshot wound entry and exit
- Arm major injury stabbing

Neck sleeves

- Gunshot wound

Abdomen sleeves

- Open abdomen injury with exposed intestine

Product Code

- TR0322

Ultimate Trauma Kit



This kit contains 11 different SIMSLEEVES to simulate upper and lower limb trauma injuries. Injuries include open fractures; full thickness burns and lacerations. The wounds are built into the sleeves, coloured and textured, all that is needed is fresh blood effects.

Included

Leg sleeves

- Open fracture tibia
- Open fracture femur
- Fractured ankle
- Leg full thickness burns
- Leg multiple lacerations
- Leg major trauma wound

Arm sleeves

- Open fracture radius
- Arm major trauma wound
- Arm full thickness burns
- Arm multiple lacerations

Abdomen sleeves

- Open abdomen injury with exposed intestine

Product Code

- TR0320

Baby Kit



This kit contains SIMSLEEVES a variety of small SIMSLEEVES and SIMWOUNDS suitable for a baby manikin. The wounds are built into the sleeves, coloured and textured, all that is needed is fresh blood effects.

Included

Leg sleeves

- Leg Rash (2 included)
- Leg Burn Severe
- Leg Scald
- Leg Laceration
- Leg Bruise/Scrape

Arm sleeves

- Arm Burn Severe
- Arm Scald Burn
- Arm Rash
- Arm Bruise/Scrape

SIMWOUNDS

- Small Laceration SIMWOUND
- Medium Laceration SIMWOUND
- Small Burn SIMWOUND

Product Code

- TR0372

Make-up

- Adhesive 15ml
- Adhesive Remover 30ml
- Sticky Blood A 30ml
- Thick Blood 170g
- Sticky Blood A 100ml
- Face Blood 100ml
- Burn Wheel
- Bruise Wheel
- Paper Pots
- White Spatula
- Stipple Sponge
- Large Makeup Sponge

Child Kit



This kit contains SIMSLEEVES the same as the baby SIMSLEEVES kit but for the 10-year old child SIMBODIES. The wounds are built into the sleeves, coloured and textured, all that is needed is fresh blood effects.

Included

Leg sleeves

- Leg Rash (2 included)
- Leg Burn Severe
- Leg Scald
- Leg Laceration
- Leg Bruise/Scrape

Arm sleeves

- Arm Burn Severe
- Arm Scald Burn
- Arm Rash
- Arm Bruise/Scrape

SIMWOUNDS

- Small Laceration SIMWOUND
- Medium Laceration SIMWOUND
- Small Burn SIMWOUND

Product Code

- TR0321

Make-up

- Adhesive 15ml
- Adhesive Remover 30ml
- Sticky Blood A 30ml
- Thick Blood 170g
- Sticky Blood A 100ml
- Face Blood 100ml
- Burn Wheel
- Bruise Wheel
- Paper Pots
- White Spatula
- Stipple Sponge
- Large Makeup Sponge

Abdomen Sleeves



Product Code

- Abdomen wound with exposed intestines: TR0316



Product Code

- Abdomen full thickness burns: TR0363

Arm Sleeves



Product Code
Acid burns: TR0335



Product Code
Bruising: TR0308



Product Code
Cannulation sleeve:
TR0310 (2 pack)



Product Code
Cigarette burns: TR0333



Product Code
Full thickness burns:
TR031



Product Code
Lower arm gunshot
wound: TR0315



Product Code
Major trauma wound:
TR0345



Product Code
Minor blisters: TR0337



Product Code
• Multiple lacerations:
TR0341



Product Code
• Open fracture:
TR0327



Product Code
• Pus rash: TR0365



Product Code
• Self defence wounds:
TR0364



Product Code
• Self-harm wounds:
TR0334



Product Code
• Stab wound: TR0314



Product Code
• Upper arm gunshot
wound: TR0313



Product Code
• Fingers frostbite:
TR0366

Leg Sleeves



Product Code
Ankle acid burns: TR0352



Product Code
Ankle full thickness burns:
TR0343



Product Code
Ankle gunshot wound:
TR0353



Product Code
Ankle open fracture:
TR0336



Product Code
Heel ulcer: TR0356



Product Code
Leg bruising: TR0309



Product Code
Leg blisters: TR0367



Product Code
Leg full thickness: TR0332



Product Code
Leg glass in wound:
TR0368



Product Code
Leg gunshot wound:
TR0318



Product Code
Leg infected wound:
TR0328



Product Code
Leg major trauma wound:
TR0330

Leg Sleeves



Product Code
Leg medium ulcer:
TR0346



Product Code
Leg multiple lacerations:
TR0348



Product Code
Leg open fracture:
TR0326



Product Code
Leg severe ulcer: TR0369



Product Code
Thigh full thickness burns:
TR0355



Product Code
Thigh gunshot wound:
TR0317



Product Code
Thigh infected surgical
wound: TR0357



Product Code
Thigh major gunshot
wound: TR0344



Product Code
Thigh major trauma
wound: TR0362



Product Code
Thigh open fracture:
TR0329



Product Code
Thigh stab wound:
TR0342



Product Code
Toe necrotic pair: TR0371

Neck Sleeves



Product Code

- Full thickness burns: TR0370



Product Code

- Knife slash: TR0312



Product Code

- Gunshot wound: TR0115

Bleeding Sleeves



Bleeding sleeves are integrated with bleeding tubes that can create traumatic blood loss and major haemorrhages via the wounds. The sleeves vary in injuries including gunshot wounds, exposed intestines, lacerations and stab wounds all of which look more realistic with the bleeding effects. The wounds are built into the sleeves, coloured and textured, all that is needed is fresh blood effects.

Product Code

- Arm lower gunshot wound: TR0315/BT
- Arm multiple lacerations: TR0341/BT
- Arm major trauma wound: TR0345/BT (capable of wound packing)
- Arm upper gunshot wound: TR0313/BT
- Leg lower gunshot wound: TR0318/BT (capable of wound packing)
- Leg multiple laceration: TR0348/BT
- Thigh stab wound: TR0342/BT (capable of wound packing)
- Thigh gunshot wound: TR0317/BT (capable of wound packing)
- Thigh major gunshot wound: TR0344/BT (capable of wound packing)
- Thigh open fracture: TR0329/BT
- Ankle gunshot wound: TR0353/BT

SIMSUIT®



SIMSUIT, SIMMASK and SIMPANTS are preformed skin safe, prosthetic grade, platinum silicone suits, creating unique casualty simulation. They are suitable to be used on actors, SIMBODIES and other manikins.

A quick simulation effect that is comfortable, easy to put on and with built in realistic wounds. They are flexible and elasticated and can be easily washed and reused. All suits are handmade to order, sized as medium adult with Velcro or hook and loop fastening.



SIMSUITs are upper body suits that can be used to create quick, easy and lifelike wounds. Wounds include gunshot, burns and multiple blast injuries. We recommend using sticky blood A or B and sweat and tears to create more realistic effects.

Key Features

- Splashproof and washable skin
- Realistic built in wounds
- Quick and easy to use
- Robust and durable
- Skin tone options

Product Code

- Full thickness burns TR0501
- Abdomen gunshot Wound TR0502
- Chest gunshot Wound TR0503
- Multi blast injury TR0506
- Multiple gunshot wounds with exposed intestines TR0507
- Acid burns TR0508
- Multiple blast fragmentation chest with exposed intestines TR0509



SIMMASKS are full head and face masks that can be used to create quick, easy and lifelike wounds. Wounds include gunshot, burns and multiple blast injuries. We recommend using sticky blood A or B and sweat and tears to create more realistic effects.

Key Features

- Splashproof and washable skin
- Realistic built in wounds
- Quick and easy to use
- Robust and durable
- Skin tone options

Product Code

- Gunshot wound TR0401
- Full thickness burns TR0402
- Multiple blast fragmentation TR0403
- Acid burns TR0404



SIMPANTS are lower body suits that can be used to create quick, easy and lifelike wounds. Wounds include gunshot, burns and multiple blast injuries. We recommend using sticky blood A or B and sweat and tears to create more realistic effects.

Key Features

- Splashproof and washable skin
- Realistic built in wounds
- Quick and easy to use
- Robust and durable
- Skin tone options

Product Code

- Full thickness burns TR0550
- Gunshot wound pelvis TR0551
- Gunshot wound groin TR0504
- Multiple blast fragmentation TR0552
- Acid burns TR0553



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