

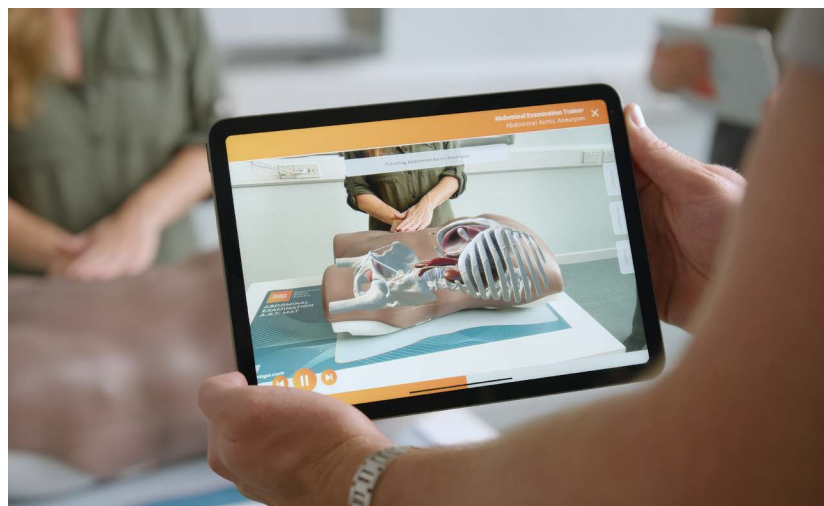
limbs& things

PHYSICIAN ASSISTANT RANGE

Designed to cover the broad set of skills required from **Physician Assistants**.

Including: physical examinations, diagnosing illnesses, care coordination and a variety of procedures.

To view product details and prices please visit limbsandthings.com



Learning has never been more lifelike

limbsandthings.com

Cardiovascular & Respiratory Examination (CaRE) Trainer

91000

91100

The new CaRE (Cardiovascular & Respiratory Examination) Trainer teaches the key skills needed to carry out a cardiovascular or respiratory examination.

The CaRE Trainer has lifelike pulses, chest movement, apex beat, thrills & heaves. Along with 23 heart sound profiles and 10 lung sounds that can be listened to via the LimbPAD.

There are 31 clinical cases that range from common to complex pathologies. The clinical cases showcase **patented technology** with the pulses, lung & heart sounds, mouth sounds and chest rise & fall all synchronizing together. These skills synchronizing together allows the model to realistically represent a real patient.

KEY FEATURES

Pulses

- Realistic radial, femoral & carotid pulses with 6 different characteristics available at rates from 30 to 170 BPM

Apex beats

- Apex beats in both the normal & displaced location at varying pulse rates

Heaves

- Visible and palpable heaves

Thrills

- Palpable thrills over the four heart valves

Trachea

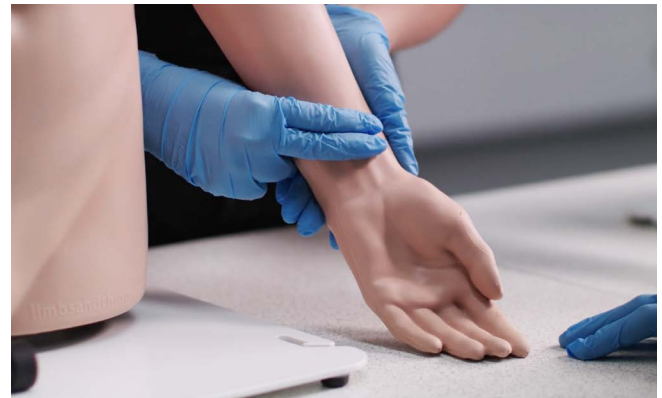
- Realistic feel of trachea and larynx with the ability to displace the trachea to the left and right

Auscultation

- Heart & lung sounds across chest and back
- 23 individual heart sounds
- Each heart sound includes 4 heart valve locations (aortic pulmonary, tricuspid & mitral valves)
- 10 individual lung sounds

Breathing

- Visible breathing with realistic symmetrical and asymmetrical chest rise & fall at variable rates, patterns, and depth
- Realistic palpation of moving chest
- Mouth sounds



ANATOMY

- Anatomically correct auscultation & palpation sites
- Representative of a 55-65 year old
- Attachable breasts with realistic feel
- Trachea with jugular notch
- Articulating arms

SKILLS

- Auscultation
- Palpation
- General patient inspection
- Clinical examination skills
- Diagnostics skills
- Tissue management

Abdominal Examination Trainer

60000

60054

An anatomically accurate adult male torso, used to teach and practice the palpation, auscultation and percussion elements of abdominal or gastrointestinal (GI) examination. Ideal for OSCE preparation and assessment. With interchangeable organs of varying sizes, and an integral MP3 player providing realistic sounds, the trainer provides the ability to recognize and differentiate a range of abnormal organs and pathologies.



INCLUDES
**AUGMENTED REALITY
TRAINING (ART)**

Discover the benefits on page 13



Breast Examination Trainer - Standard, Advanced & Basic

ADVANCED

40201

41201

STANDARD

40200

41200

BASIC

40202

41202



Our Breast Examination Trainer provides a highly realistic learning platform for acquiring the skills required to perform Clinical Breast Examination (CBE). Featuring 6 readily interchangeable and multi-positional pathologies, providing healthcare professionals with the tools to identify various complications and pathologies

Clinical Female Pelvic Trainer (CFPT)

STANDARD

60900

60930

ADVANCED

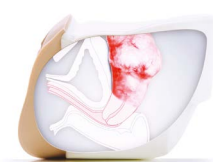
60905

60935

An anatomically accurate and tactile representation of the female pelvis. It is the ideal platform for hands-on examination as well as diagnosis of female conditions and minor pathologies.



Module 1:
Normal - Nulliparous Cervix



Module 2:
Large Fibroid - Nulliparous
Ectropion Cervix



Module 3:
Small Fibroid - Nulliparous
Polyp Cervix



Module 4:
Ovarian Cyst - Multiparous
Cervix



Module 5:
Retroverted - Multiparous
Cervix



Module 6:
10-12 Weeks Pregnant



Module 7:
14-16 Weeks Pregnant

Male Rectal Examination Trainer

STANDARD

60170

60186

ADVANCED

60171

60187

This trainer offers realistic, repeatable training in the core skill of digital rectal or PR examination.

It comes with a range of prostates and 2 perineums, allowing trainees to become familiar with normal and abnormal findings and acquire key diagnostic skills. External ano-rectal illustrations are ideal for incorporation into scenarios and OSCE assessments.



Clinical Male Pelvic Trainer (CMPT)

STANDARD

60950

60964

ADVANCED*

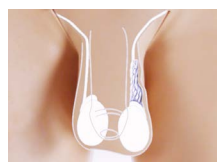
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60965

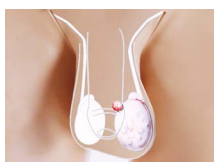
*Includes Augmented Reality Training (ART)



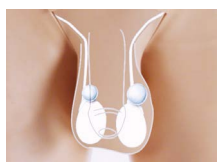
The user-friendly design, combined with clear anatomic landmarks and a range of testicular conditions and pathologies, creates a realistic training experience for students across all levels of healthcare education from undergraduate level upwards.



Module 2:
Varicocele



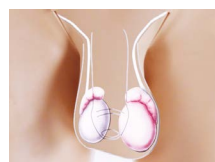
Module 3:
Testicular Tumors & Penile Cancer



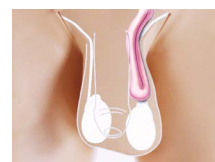
Module 4:
Epididymal Cysts



Module 5:
Hydrocele



Module 6:
Orchitis/Epididymo-orchitis



Module 7:
Indirect Inguinal Hernia

Eye Examination Simulator

KKM82A

KKM82AD



 KYOTO KAGAKU

Digital Eye Examination Simulator

KKMW61

KKMW61D



 KYOTO KAGAKU

Ear Examination Simulator II

KKMW12

KKMW12D



 KYOTO KAGAKU

Venipuncture Arms

The Venipuncture Arms Range provides the ideal training platform for practicing the skills related to venipuncture and IV cannulation.

Suitable for undergraduate and postgraduate level training.



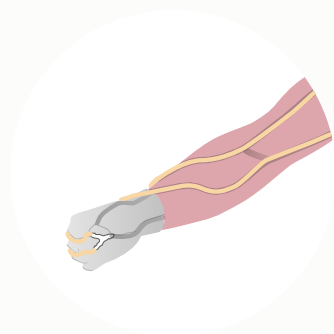
Our patented skin* locking mechanism ensures the model is easy to re-skin whilst maintaining the lifelike haptics of the underlying and fully palpable basilic, cephalic and dorsal metacarpal veins.

Basic Venipuncture Arm

70304

70305

Designed with a basic vein structure, this model contains basilic and cephalic veins only.

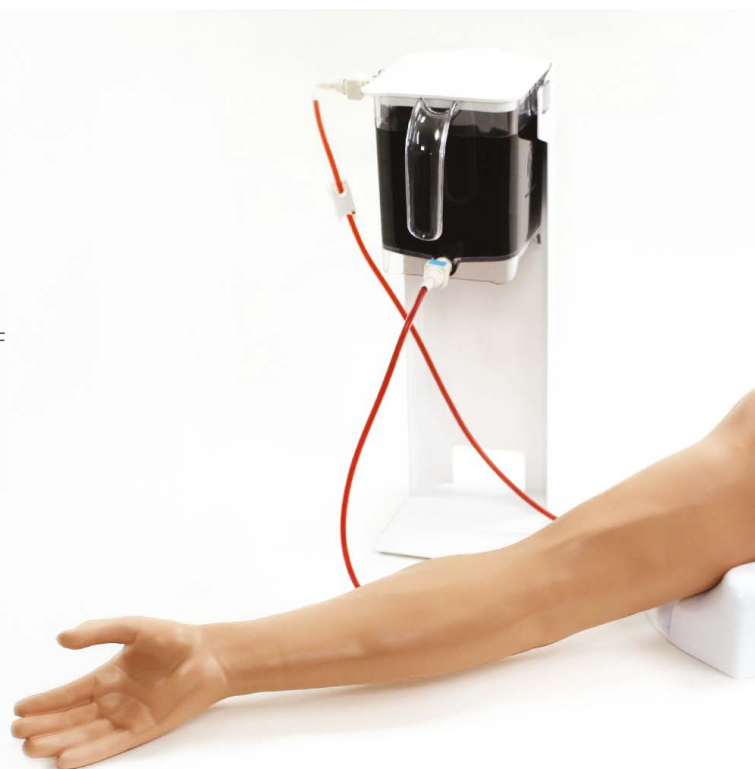
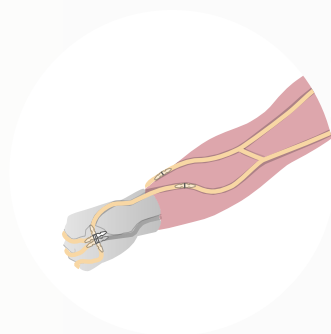


Standard Venipuncture Arm

70302

70303

For cost effective training the modular vein system contains ACF and metacarpal vein anatomy.

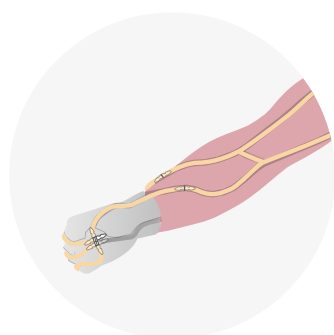


Advanced Venipuncture Arm

70300

70301

The Advanced Venipuncture Arm features ACF vein anatomy which is connected to a pressurized fluid system for a realistic blood supply.



* PCT/GB2021/052719

Multi-Packs available, please contact your L&T Representative for further details.

TruPICC

TCTPIC100

TCTPIC100DS

TruPICC is an adult male training arm designed for effective training in ultrasound-guided PICC line and IV placement training, helping to develop skills associated with needle placement, guidewires and catheters using ultrasound.



 **trucorp**

TruCVC

TCTCVC100

TCTCVC100DS

NEW



 **trucorp**

TruCVC is the latest addition to TruCorp's ultrasound-guided task trainers, specifically designed to aid in central venous catheter (CVC) insertion. With realistic and accurate vascular anatomy, TruCVC offers unmatched realism to aid in developing central line skills.

With its user-friendly base, the upper torso can be adjusted to a 15 degree angle for Trendelenburg positioning, allowing the trainer to simulate the elevation of the patients' lower limbs.



TruNerve Block

TCTNB110

TCTNB110DS



The TruCorp logo, featuring a stylized plus sign in blue and red followed by the word "trucorp" in lowercase.

TruNerve Block is a 3-in-1 learning module designed for trainee anesthetists to develop, practice and maintain the necessary skills to perform ultrasound-guided regional anesthesia and vascular access procedures.

The model features a fractured bone structure, embedded vessels, and additional nerve bundles for regional anesthesia.

TruIV Block

TCTNB110

TCTNB110DS



The TruCorp logo, featuring a stylized plus sign in blue and red followed by the word "trucorp" in lowercase.

TruIV Block is efficient and easy to set up, giving more time for learning IV cannulation skills and ultrasound techniques.

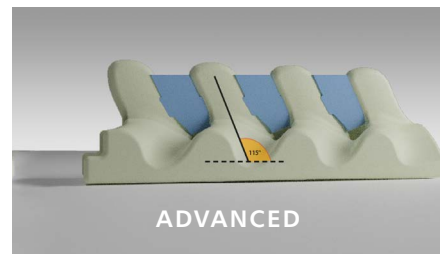
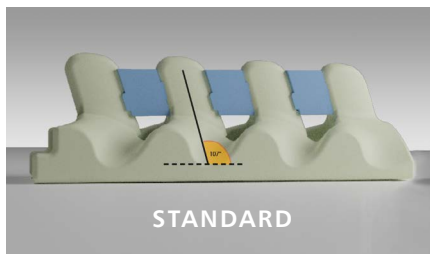
Designed to represent a variety of patient types, it contains both superficial and deep veins at a range of diameters (4-8mm). It also features fascia layers for enhanced realism.

Ultrasound Epidural & Lumbar Puncture Model

61002

61025

For more advanced learning needs, the trainer allows for acquisition of ultrasound guided skills techniques in the injection of local anesthetics, lumbar puncture including collection and measurement of CSF, and epidural administration.



Shoulder Injection Trainer - Ultrasound Guided

70202

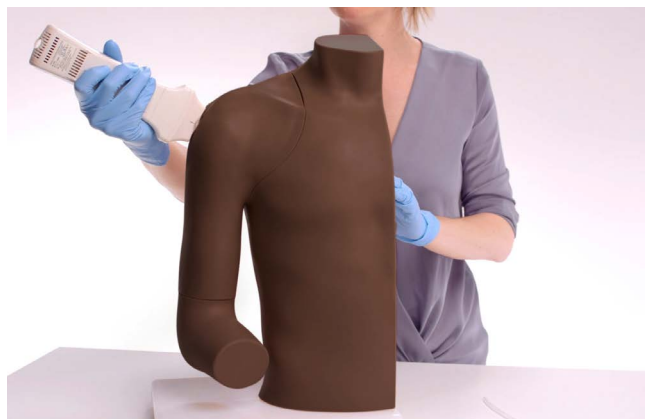
70221

This model allows trainees to acquire the key skills of using Ultrasound guidance to locate, inject and aspirate the 4 most commonly treated shoulder sites.



SKILLS

- Patient positioning and management
- Identification of anatomical landmarks using ultrasound guidance
- 4 common injection sites:
 - Acromioclavicular Joint
 - Glenohumeral Joint
 - Biceps Tendon Sheath (which lies in the Bicipital Groove and surrounds the tendon)
 - Subdeltoid Bursa (in the Subacromial Space)
- Competence using ultrasound technology to perform injections in different planes using different approaches
- View the suprascapular nerve under ultrasound



Knee Aspiration & Injection Trainer with Ultrasound Capability

70103

70114

An anatomically accurate adult knee model for aspiration of synovial fluid and joint injection from both the lateral and medial aspects, using ultrasound-guidance or palpation.

The robust sealed knee includes knee joint, patella, patellar tendon and the suprapatellar space.



Chest Drain & Needle Decompression Trainer

60230

61230

Our Chest Drain and Needle Decompression Trainer has been designed to meet the specific requirements of healthcare professionals training in surgical or guidewire-assisted thoracostomy and thoracentesis.

This product allows for a variety of chest drain insertion techniques to be performed including ultrasound-guided techniques.

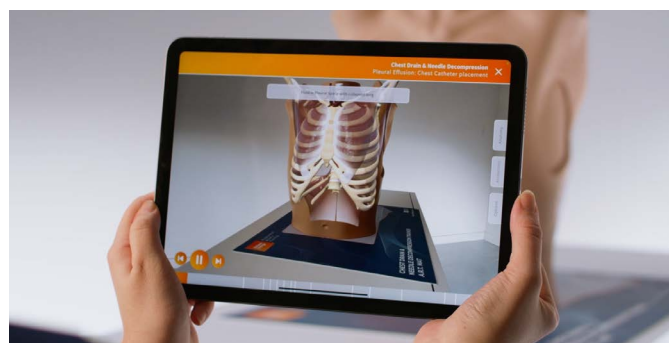
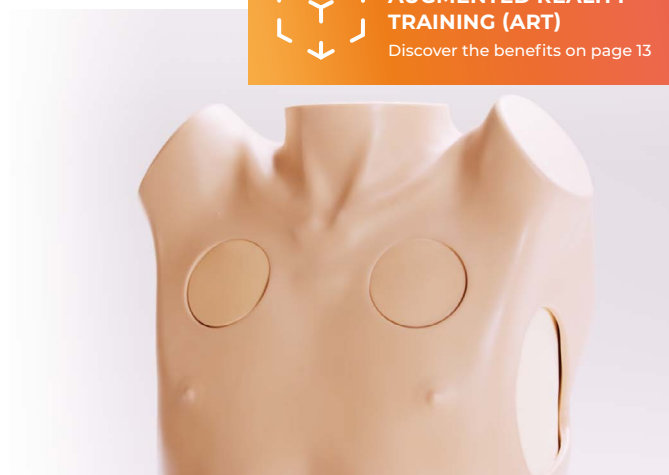
SKILLS

- Needle decompression of a tension pneumothorax (at both the 2nd and 5th intercostal space)
- Open or cut-down chest drain insertion: recognition of correct position, surgical incision, blunt dissection through chest wall, perforation of pleura and finger sweep
- Application of adhesive dressings and/or suturing of chest tube
- Ultrasound-guided chest drain insertion (Seldinger-technique), including insertion of needle under direct vision and ultrasonic recognition of chest structures
- Management of pleural effusion



COMPATIBLE WITH
**AUGMENTED REALITY
TRAINING (ART)**

Discover the benefits on page 13



TruMan Trauma X

TCTTR2000X

TCTTR2000XDS

 **trucorp**



TruMan Trauma X enables life-like training in advanced airway management skills for life threatening trauma situations.

This anatomically correct adult male torso manikin incorporates the AirSim® airway for a range of resuscitation and airway management skills training.

TruBaby X

TCTB10001

TCTB10001DS

An anatomically correct, multi-faceted simulation trainer that supports a well-rounded pediatric learning experience. Equipped with a host of defining features, this product allows for training in airway management, lumbar puncture, PICC line insertion, chest drain, CPR, peripheral venous cannulation, IO tibia, immunization and urethral catheterization using both male and female genitalia.

The baby possesses the appearance, weight, size and movement of a 50th percentile 5-month-old infant.

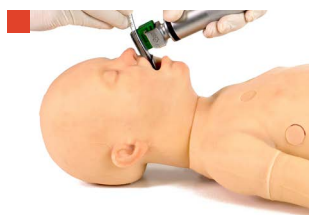
QUALITIES

REALISM

- Appearance, weight, size and movement of a 50th percentile 5-month-old infant
- Internal fluid flow for realistic blood flashback during IV cannulations

- Airway Intubation
- IV cannula insertion
- Foley Urinary Catheterization
- Lumbar Puncture

trucorp



Birthing Simulator - PROMPT Flex - Advanced

80106

80206

Incorporates wireless force monitoring where force applied to the baby's head is measured during a shoulder dystocia drill. Includes an app with inbuilt scenarios allowing monitoring and recording of force, interventions made and time taken to deliver the baby.



Tablet not included
Download app at limbsandthings.com



This model includes Augmented Reality Training

Birthing Simulator - PROMPT Flex - Standard

80100

80200

A modular design birthing simulator allowing for numerous training scenarios.

Used either for stand-alone training or integrated into hybrid simulation, it is an ideal training solution for skills relating to routine and difficult deliveries using the additional modules.



This model includes Augmented Reality Training

Clean Bleed™ Mat

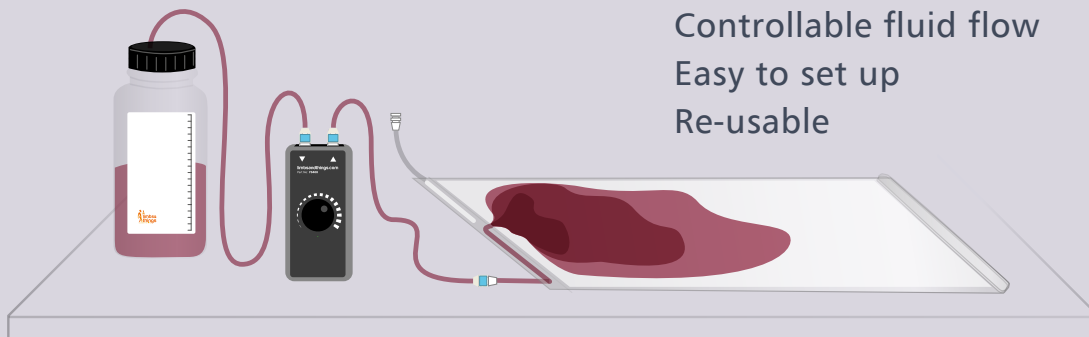
70400



By increasing realism,
we develop true to life
responses.

Designed to support any simulation scenario where external blood or fluid loss is a key indicator and measure of emergency interventions taken, such as gunshot wounds, post-partum hemorrhage or post-operative bleeds.

How does it
work?

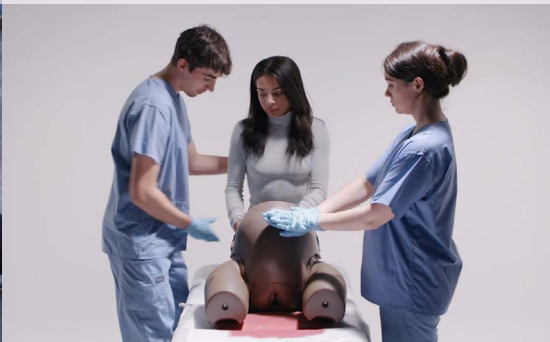


No mess
Controllable fluid flow
Easy to set up
Re-usable

SIMULATED PATIENT



TASK TRAINER



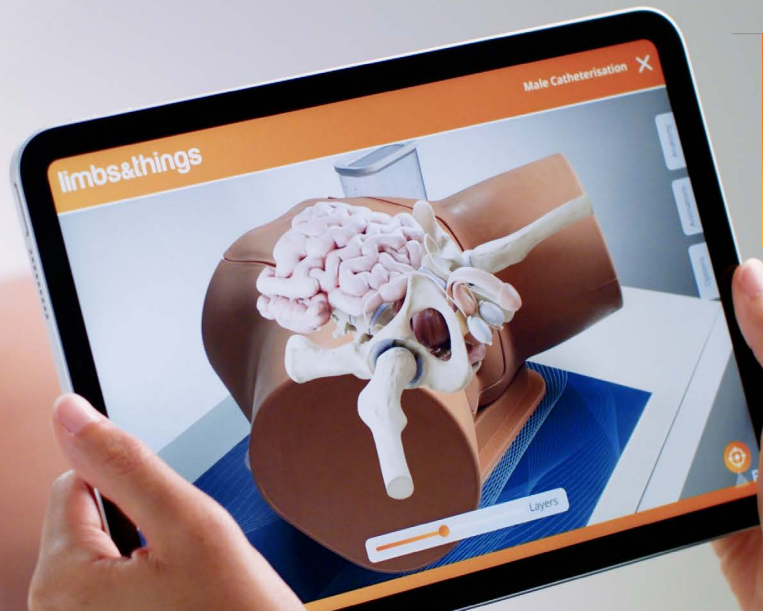
FULL BODY MANIKIN



The Clean Bleed™ Mat is independent of any training system and can be used alongside both simple and complex training models (as well as simulated patients) for use in simulation.



ART
AUGMENTED REALITY
TRAINING



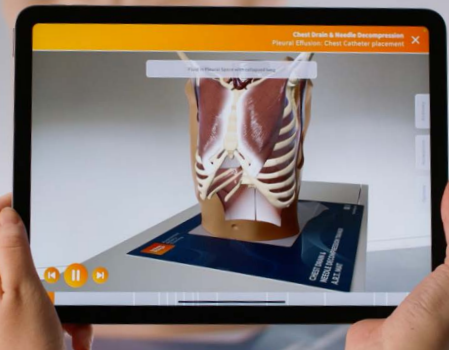
NEW

Introducing Augmented Reality Training (ART) via our new app.
Dive under the skin and bring learning to life.

Interactive



Augmented Reality



Download the app for free

Free to download, learners can explore the anatomy of some of our core training models in interactive 3D. Visualize key anatomical structures with 360° rotation and detailed labels to help build understanding ahead of classroom learning or during study.

Use with our compatible trainers

Pair the app with one of our compatible training models and an ART mat to unlock Augmented Reality learning. Students can use the app on their own devices to explore the model in depth, learning to conceptualize anatomical structures.

KEY FEATURES & BENEFITS

- Visualize the key pieces of internal anatomy
- Rotate anatomy in 360°
- Detailed anatomical labels
- Provides variation in anatomy
- Animation showing different procedures' effects on the anatomy
- Linking internal anatomy to physical products and procedures

No license fees.

SKILLS

- Gaining an increased understanding of internal anatomy
- Increasing knowledge of procedures
- Understanding the anatomical differences in various pathologies

Find out more at
limbsandthings.com/ART



SCAN ME

SUTURE TUTOR *PLUS*™

All you need to learn basic instrument handling, knot tying, suturing and more.

SUTURE TUTOR *PLUS*™ is a complete training package to help medical students and healthcare professionals master fundamental hands-on skills relating to instrument handling, knot tying and suturing.

The product consists of two parts which can be purchased individually, or together as a complete package.

Online, Video-based Course

STP-PRO-SUB



An online, video-based course that can be accessed anytime, anywhere. Developed in collaboration with Professors of Surgical Education Jonathan Beard and Roger Kneebone, the 11 module course closely follows the Intercollegiate Surgical Curriculum Program.

- Unlimited access
- Explanatory videos use computer graphics for clarity
- Demonstration videos use clinical footage
- Practical videos use Limbs & Things products from the Hands-on Kit
- Purchase subscription with or without kit

SKILLS

- Handling of instruments
- Needles and sutures
- Knot tying
- Incision of skin and subcutaneous tissue
- Suturing techniques
- Suture aftercare
- Patient management and consent
- Scrubbing, gowning and gloving
- Cleaning a wound
- Local anesthesia
- Other methods of wound closure

Hands-on Kit

STP-KIT

STP-KIT-DST



A Hands-on Kit including a professional skin pad, 10 sutures, basic knot tying kit and all necessary instruments to allow repeated practice of suturing techniques.

Can be purchased on its own or with the online course.



WHAT'S INCLUDED

Single Professional Skin Pad Mk 3 - Large
Skin Pad Jig Mk 3
Basic Knot-tying Kit
Pack of 10 Sutures (non-sterile)
Scalpel
Dissecting Forceps
Scissors
Needle Holder

CHOOSE YOUR PRODUCT

STP-PRO-COM

STP-PRO-SUB

STP-KIT

- 11 Online Module
- Suture Tutor Plus Hands-on Kit

✓
✓

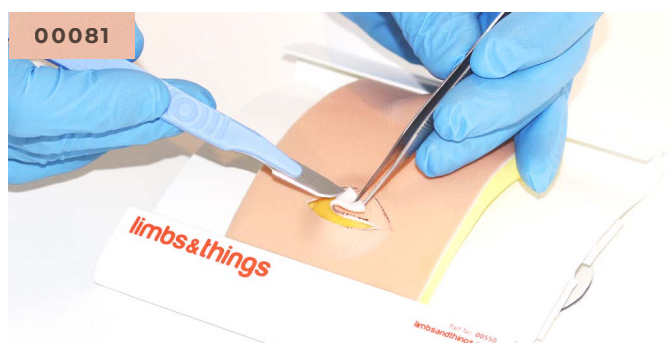
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x
✓



One year Institutional Multi-User and Trainer license are also available - please contact Customer Service for details.

Lipoma Pad



For practicing the full lipoma removal procedure. 3 layer skin: epidermis, dermis and subdermal layer. Pad contains 2 lipomas.

SKILLS

- Designing the incision
- Marking out the lipoma
- Incising the skin
- Blunt dissection
- Removal
- Closure

QUALITIES

REALISM

- Improved, unidirectional skin texture
- Lipoma is consistent with that found in a patient
- Lipoma sited within the fat layer
- Precise replication of in-vivo adhesion
- All layers of tissue can be identified

KEY FEATURES

- Pad dimensions: 125mm x 72mm

VERSATILITY

- Use with the Skin Pad Jig (00550)

SAFETY

- Latex free

Sebaceous Cyst Pad



For practicing the full sebaceous cyst removal procedure. A 2 layer skin pad with epidermis and subdermal layer. Contains 2 cysts.

SKILLS

- Marking out the cyst
- Planning and marking the ellipse
- Incising the skin
- Sharp dissection
- Blunt dissection
- Management of a burst cyst
- Removal
- Closure

QUALITIES

ANATOMY

- Improved, unidirectional skin texture
- 2 layer skin: epidermis and subdermal layer
- Contains 2 Cysts

REALISM

- Cyst is consistent with that found in a patient
- Cyst exhibits appropriate adhesion to other surrounding tissue
- Cyst sited immediately below skin layer and is attached firmly to its underside
- Fragile epidermoid wall filled with simulated pus

KEY FEATURES

- Pad dimensions: 125mm x 72mm

VERSATILITY

- Use with the Skin Pad Jig (00550)

SAFETY

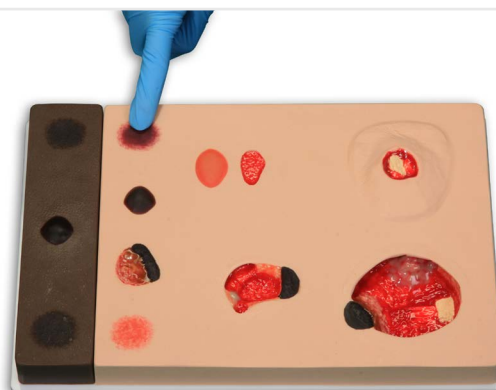
- Latex free

Pat Pressure Ulcer Staging Model

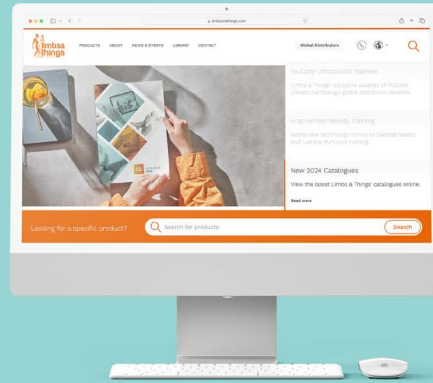
VTA0980

VATA

A unique, compact, comprehensive and realistic model displaying a range of pressure injuries. Recognition, routine cleansing and dressing changes can be taught and practiced on all wounds.



**Want to see
our trainers in
action?**



VISIT THE WEBSITE
limbsandthings.com
OR YOUTUBE CHANNEL
youtube.com/limbsandthings

**limbs&
things**

Limbs & Things are proud to be the exclusive distributor of TruCorp across the UK, USA, Canada, and Australia and are excited to help you find the perfect simulation for your needs.



TruCorp patient simulators provide healthcare professionals with realistic training in airway management and many other medical techniques.

TruCorp airway trainers have a long lifespan and easily replaceable parts, making them ideal for airway management training courses and airway device demonstrations.

Airway management trainers in the X range feature the AirSim X airway covered by a 5-year warranty.



REQUEST A QUOTE



REQUEST A DEMO



BUY ONLINE



CUSTOMER SUPPORT

USA V.4 April 2025

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