FEATURING A MASSIVE RANGE OF ULTRASOUND TRAINING MODELS FOR MORE THAN 20 MEDICAL SPECIALTIES:

MEDIQUIP is the exclusive distributor of the Blue Phantom range in Australia and New Zealand.

With over 150 models to choose from, this catalogue highlights some of Blue Phantom's most sought after products.

We can supply a number of products for each specialty listed in the adjacent table. Not all models are featured in this catalogue so if there is a specific item that you require please contact us on 1300 246 349 or visit www.bluephantom.com

By SPECIALTY
Anesthesiology
Cardiology
Critical Care
Emergency Medicine
Endocrinology
Infusion Nursing
Nephrology
Obstetrics & Gynecology
Paediatrics
Pulmonology
Radiology
Surgery

By ANATOMY
Abdomen
Arm
Breast
Female Pelvis
Full Torso
Head/Neck/Upper Torso
Heart
Kidney
Lower Torso
Leg
Scrotal
Thorax
Thyroid
Select Series Models

By PHANTOM TYPE
Abdominal Aorta
Breast
Cardiac
Doppler
Elastography
FAST Trauma
Foreign Bodies
Obstetrics & Gynecology
Paracentesis
Paediatric
Regional Anaesthesia
Renal Biopsy
Scrotal
Soft Tissue Masses
Lumbar Puncture and Spinal Epidural Training Model
Thoracentesis
Thrombosis
Thyroid
Vascular Access
Select Series Models
THE MOST REALISTIC, ULTRA-DURABLE ULTRASOUND TRAINING MODELS AVAILABLE ANYWHERE

REALISTIC: Images like a real patient, providing you with the most realistic training environment

ULTRA-DURABLE: Get over 1,000 uses saving you time and money

ULTRASOUNDABLE: Use with any ultrasound system – no computer simulation or software necessary

"We have been using the central venous access head, neck and upper torso model for well over a year and have achieved outstanding results. Our model has been cannulated over 500 times and shows no sign of wear ... I have used several different products and am convinced that this one is the best."

Christopher C. Raio, North Shore University Hospital, NY

SPINAL EPIDURAL AND LUMBAR PUNCTURE MODEL

- Extremely versatile: perform a wide variety of procedures including lumbar puncture, lumbar epidural, thoracic epidural and cervical epidural procedures
- Inject anesthetics, introduce needles, thread catheters and obtain manometer measurements for comprehensive procedural training
- Superb for ultrasound training and blind insertion technique

NEW

What you’ll see

Optional obese spinal tissue insert module available

Experience the same realistic tissue response as you would from a live patient

ITEM NO: BPLP2101
SPINAL EPIDURAL AND LUMBAR PUNCTURE

ITEM NO: BPLP2102
SPINAL EPIDURAL, LUMBAR PUNCTURE AND THORACIC EPIDURAL

ITEM NO: BPLP2103
SPINAL EPIDURAL, LUMBAR PUNCTURE AND CERVICAL EPIDURAL

LUMBAR PUNCTURE

PLEASE VISIT OUR WEBSITE FOR THE COMPLETE RANGE OF HEALTHCARE PRODUCTS AND LEADING SUPPORT SERVICES AT WWW.MEDIQUIP.COM.AU
**MIDSCAPULAR THORACENTESIS ULTRASOUND TRAINING MODEL**

- Extremely realistic and durable; offering superb training with low cost of ownership
- Develop and practice skills associated with midscapular approach to ultrasound guided thoracentesis procedure
- Contains lung, pleural effusion, diaphragm, spleen, ribs, and more

**What you’ll see**

**NEW**

**GEN II ULTRASOUND CENTRAL LINE TRAINING MODEL**

ALSO AVAILABLE WITH BRACHIAL PLEXUS OPTION FOR REGIONAL ANESTHESIA TRAINING

- Superb realism optimizes your training:
- Extremely realistic and durable central venous access training model. Excellent for ultrasound guided or blind insertion technique training
- The most realistic and durable central venous access available anywhere; excellent for internal jugular, subclavian and axillary vessel full procedural training
- Extremely durable, self-sealing tissue saves you money

**Self-healing tissue offers users tremendous durability**

**item no:** BPTT21005

**What you’ll see**

**GEN II ULTRASOUND CENTRAL LINE TRAINING MODEL**

**item no:** BPH660HP
**HAND PUMP**

**item no:** BPH660AP
**AUTOMATED PUMP**

**Excellent imaging quality using any ultrasound system**
CENTRAL VENOUS ACCESS ULTRASOUND TRAINING MODEL

ALSO AVAILABLE WITH BRACHIAL PLEXUS OPTION FOR REGIONAL ANESTHESIA TRAINING

- Images like a real patient providing the most realistic training environment
- Use ultrasound guidance to cannulate and thread guidewires, dilators and catheters
- Self-healing tissue withstands tremendous use, dramatically reducing necessity for replacement parts

What you’ll see

INTERNAL JUGULAR CENTRAL LINE TRAINING MODEL

ALSO AVAILABLE IN TRANSPARENT TISSUE

- The most realistic and durable low cost-per-use central line simulator available anywhere
- Realistic anatomy optimizes your training; contains realistic internal anatomy and external landmarks
- Users can simulate arterial pulsation manually via the included hand bulb

What you’ll see
FAST TRAUMA REAL TIME ULTRASOUND TRAINING MODEL

- Fully imageable upper and lower torso for real-time FAST and TTE training
- Realistic imaging using any ultrasound system – no computer simulation or software needed
- Accurately mimics imaging characteristics of human tissue; providing you with the most realistic ultrasound training model available anywhere

ITEM NO: BP1800FAST

What you’ll see
RENSAL BIOPSY
ULTRASOUND
TRAINING MODEL

- Excellent for gaining proficiency in ultrasound guided renal core biopsy or needle aspiration procedures
- Gain imaging and procedural proficiencies utilizing this extremely realistic training platform
- Images and feels like real human tissue

VASCULAR ACCESS
ARM ULTRASOUND
MODEL

- Extremely realistic procedural training model for ultrasound guided arterial lines, peripheral IVs, and PICC lines
- Optimize your training by using tissue that matches the ultrasound imaging qualities as human tissue
- Cost effective training: Use your own ultrasound system for simulation training

What you’ll see

ITEM NO: BPRB2011

What you’ll see

ITEM NO: BPA204AP
AUTOMATED PUMP
ITEM NO: BPA204HP
HAND PUMP

Use your own ultrasound system for simulation training

High quality training platform provides the lowest cost of ownership

Expect the same imaging quality as you would from a live patient

Allows for repeated needle biopsies using core needle biopsy or needle aspiration techniques

NEW

What you’ll see

PLEASE VISIT OUR WEBSITE FOR THE COMPLETE RANGE OF HEALTHCARE PRODUCTS AND LEADING SUPPORT SERVICES AT WWW.MEDIQUIP.COM.AU
ELASTOGRAPHY

BREAST BIOPSY
ULTRASOUND
TRAINING MODEL

- Contains range of stiff, soft and isoelastic lesions all in the same model
- Extremely realistic and durable for repeated use
- No special storage required; models will not decompose or dehydrate saving you money

Gain experience using stiff, soft, as well as isoelastic lesions

ITEM no: BPB170

COMBINATION IUP/ECTOPIC
TRANSVAGINAL MODEL

- Train where you want, when you want, without risks associated with using live patients
- Develop necessary hand-eye coordination skills on realistic ultrasound phantom models. Four other anatomical configurations available
- Practice on a realistic simulation model before performing transvaginal procedures on live patients

“...All I can say is WOW! The endovaginal ultrasound phantom is beautiful, everything I expected and more. The structures are very life-like & true to form, it’s amazing.”

Joyce A. Grube, MS, RDMS, Program Director and Associate Professor, Medical Sonography, Kettering College of Medical Arts

ITEM no: BPOB1227
SCROTAL ULTRASOUND TRAINING MODEL

- Mimics the feel and imaging characteristics of an actual scrotal exam
- Identify normal and pathological testicular and intrascrotal structures
- Gain proficiency in performing scrotal ultrasonography where you want, when you want without the risk and inconvenience of using live models

What you’ll see

BONE FRACTURE ULTRASOUND TRAINING BLOCK MODEL

- Available in green stick or crepitus fracture configurations
- Develop and practice the psycho-motor skills necessary to gain proficiency in using ultrasound
- Learn to identify bone fractures using ultrasound

What you’ll see

High durability ensures low cost of ownership

Optimize your training; extremely realistic anatomy

NEW

WHAT YOU’LL SEE

ITEM NO: BPS801

ITEM NO: BPBF200C
WITH CREPITUS FRACTURES
ITEM NO: BPBF200G
WITH GREENSTICK FRACTURES

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BLUE PHANTOM’S REALISM MAKES YOUR TRAINING BETTER

Blue Phantom’s impressive range of market-leading products provide the most realistic ultrasound simulation phantoms available anywhere. The benefits include:

- Phantoms image like real tissue
- Procedural models cannulate like real tissue
- Develop necessary skills using hands-on training models
- Practice on realistic normal and pathology models when and where you choose
- Use with any ultrasound system for simulation training
- Extremely reliable and durable
- Low cost of ownership
- Procedural models are self-sealing, which provides a long life and ultimately saves you money
- Replacement tissue is rarely needed due to durability

For more information on any featured products please go to www.bluephantom.com or contact Mediquip on 1300 246 349.

Blue Phantom is the leader in ultrasound training models for more than 20 medical specialties, including Ob/Gyn, emergency medicine, anesthesia and critical care. Blue Phantom’s high-quality models allow users to practice diagnostic imaging and ultrasound-guided procedures without risk to real patients. They are durably designed for repeated practice with real ultrasound systems.

HEALTHCARE SIMULATION

Mediquip is The Australian and New Zealand distributor of the CAE Healthcare range of simulation products. With over 6 years of service experience, Mediquip can provide complete technical support and education to our customers.

We offer a complete range of simulation solutions including human patient simulators, surgical and imaging simulators AV and simulation centre management and learning applications. Mediquip can also offer targeted solutions to hospitals, medical schools, nursing, paramedic, military and allied health programs.

The CAE range of Human Patient Simulators offers infant, paediatric and adult simulators. The adult simulators diversify from the HPS with anaesthetic, ventilator and monitoring capabilities, Ceasar as the new highly ruggedized and water resistant trauma simulator for outdoor use, iSTAN the first high fidelity wireless simulator, and METIman a wireless prehospital or nursing simulator.

The CAE range of Surgical Simulators offers the EndoVR for bronchoscopy, GI upper and lower endoscopy, the LAPVR for haptic feedback laparoscopic procedures, the PROMIS surgical skills trainer, CathLab VR for cardiac and peripheral procedures and Vimedix Ultrasound Simulator which offers scanning of obstetrics and gynaecological anatomy and pathology.

LearningSpace is the most comprehensive audio visual and centre management system, with plug and play components configurable to your needs. It can be a single unit on a cart or in a portable case moving through to multiple scaled up cameras in different locations. It is designed to meet your needs now and is future proofed for your simulation requirements in the years to come.

Wallcur’s unique simulation and educational training supports evidence based learning through hands-on practice. Practi-products include practice meds for unit dosages, reconstitution for IV’s, ampule and vial handling, injection techniques, and much more. State-of-the art instructional tutorials will help reduce instructor preparation time and provide a consistency for learning and debriefing.