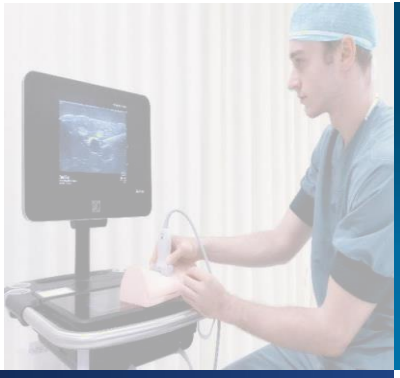


MINISIM

Ultrasound Regional Block Simulators

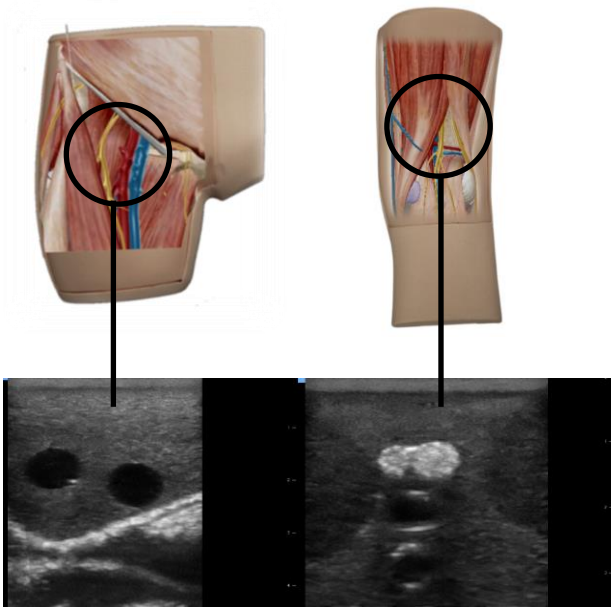
MINISIM

www.myminisim.com

Versatile, compact, realistic and affordable simulator systems that facilitate the practice of regional block anesthesia by landmark identification and needle placement with ultrasound guidance.

Over 20 block anatomies

Each simulator exhibits the palpable and visible surface and subcutaneous anatomical landmarks associated with the block and all includes all relevant ultrasound landmarks.



Water free vessels eliminate leaking from needle stick damage.

"Self-Healing" tissue allows for recovery between training sessions.

Durable base protects the insert while enabling easy insert rotation.

Included procedure tray promotes fast and easy set-up and fluid containment during injection practice.

Stackable transport case protects the simulator and offers convenient storage for additional items and equipment.

Small footprint is ideal for workshops or individual practice.

"The high fidelity task trainers were an extremely important component of this workshop that allowed attendees to practice their needling. I would highly recommend them for residents/fellow training and education."
-James Kim, M.D.

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MINISIM

Ultrasound Regional Block Simulators

Order Code*	Name	External Landmarks	Internal Anatomy
• MS2-INT	• Interscalene Block Simulator Block(s) Supported: Interscalene ,Supraclavicular	Sternocleidomastoid muscle; Clavicle; Lateral neck; Chest wall; Thyroid notch	Anterior Scalene muscle; Middle Scalene muscle; Sternocleidomastoid muscle; Carotid artery; Internal Jugular vein; Subclavian artery; Subclavian vein; Clavicle; Stellate ganglion; C2-C7; First rib; Clavicle; Brachial Plexus; Superficial Cervical Plexus; Stellate Ganglion Thyroid
• MS2-INF	• Infraclavicular Block Simulator Block(s) Supported: Infraclavicular, PEC1 and 2.	Clavicle; Deltopectoral groove; Pectoralis muscle; Chest wall; Coracoid process; Shoulder; Deltoid muscle	Pectoralis Major and Minor muscles; Serratus muscles; Axillary artery and vein; Chords of the Brachial Plexus; Clavicle; Coracoid process; Ribs 1-4; Pleura and chest cavity
• MS2-SSC	• Suprascapular Block Simulator Block(s) Supported: Suprascapular	Scapula and Clavicle	Clavicle; Scapula; Humerus; Suprascapular nerve; Suprascapular artery; Circumflex artery
• MS2-ABP	• Axillary Blok Simulator Block(s) Supported: Axillary Brachial Plexus	Radial nerve; Ulnar nerve; Median nerve; Musculocutaneous nerves; Axillary artery; Axillary vein; Deltoid muscle; Biceps muscle; Coracobrachialis muscle	Axillary fossa; Pectoralis muscle; Trapezius muscle; latissimus Biceps Brachialis muscle; Deltoid muscle
• MS2-Med	• Wrist Medial Block(s) Supported: Radial, Medial, Ulnar	Ulnar head; Radius; Ulna; Palmar crease; Tendons of wrist flexors; Thenar ligament; Veins; Hypothenar ligament	Radius, Ulnar Carpal bones; Median and Ulnar nerves; Radial artery; Ulnar artery; Deep and superficial muscles of the forearm
• MS2-QUA	• Quadratus Lumborum Blocks Supported: Quadratus Lumborum, Transverse Abdominous (TAP)	Umbilicus; Rectus Abdominous	Rectus Abdominis; Transverse Abdominis; Internal Oblique; External Oblique; Pectineus; Essential sheaths
• MS2-PVT	• Paravertebral Block Simulator Blocks Supported: Paravertebral, Erector Spinae	Left and right inferior angle of Scapula; Vertebra Prominens; Spinous process	T3-T12; Ribs 3-12; Paravertebral space
• MS2-EPI	• Epidural Block Simulator Block(s) Supported: Epidural	Spinous processes; Posterior Superior Iliac crest	L2-L5; Sacrum; Epidural space; Spinal processes; Laminae; Articulate joints; Intervertebral space; Dura and Ligamentum Flavum
• MS2-FEM	• Femoral Block Simulator Blocks Supported: Femoral PENG ,Fascia Iliaca, Femoral Triangle	Inguinal crease; Anterior Superior Iliac spine; Proximal thigh; Hips Pubic tubercle; Inguinal ligament; Femoral crease	Femoral, Obturator, Lateral Cutaneous nerves; Saphenous nerves; Fascia Iliaca; Facia Lata; Iliopsoas muscle; Pectineus muscle; Sartorius muscle; Adductor muscles; Femoral artery; Femoral vein
• MS2-STG	• Transgluteal Sciatic Block Simulator Blocks supported: Transgluteal Sciatic	Gluteus Maximus; Gluteal crease; Greater trochanter	Great trochanter; Ischial tuberosity; Sciatic nerve; Gluteus Maximus
• MS2-POP	• Popliteal Block Simulator • Blocks Supported: Popliteal, IPACK	Popliteal fossa; Tendon of Biceps Femoris muscle; Tendon of Semimembranosus muscle; Popliteal fossa; Popliteal crease; Popliteal Triangle	Popliteal artery and vein; Common Peroneal nerve; Tibial nerve; Semitendinosus muscle; Semimembranosus muscle; Biceps Femoris muscle; Distal part of Femur
• MS2-ADD	• Adductor • Blocks Supported: Adductor Canal	Mid and distal thigh; Knee; Quadriceps Femoris muscle; Sartorius Muscle	Sartorius muscle; Vastus Medialis muscle; Adductor canal; Femoral artery; Femoral vein; Saphenous nerve; Relevant fascial sheaths
• MS2-ANK	• Ankle • Blocks Supported: Tibial, Saphenous, Peroneal, Sural	Tibia; Lateral malleolus; Medial malleolus; Side of the foot; Dorsum of the foot	Tibial nerve; Peroneal nerves (superficial and deep); Sural nerve; Saphenous nerve; Posterior and Anterior Tibial artery and vein; Tibia Fibula; Medial malleolus
• MS2-VAIJ	• Vascular Access Internal Jugular	Sternocleidomastoid muscles; Clavicle; Cricoid cartilage; Supraclavicular fossa; Neck; Mandible	Carotid artery; Internal jugular vein
• MS2-VASC	• Vascular Access Subclavian	• Subclavian space; Shoulder girdle; Clavicle	• Coracoid process; Clavicle, Subclavian/Axillary vein
MS2-TRNTC	Essential Trainer	N/A	Artery, Vein, Nerve

***Replacement/rotation Inserts are available for all anatomical models.**

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