Realistic and resilient ultrasound training models

CAE Healthcare's Blue Phantom ultrasound training phantoms are built with realism and durability so you can count on their lifespan. The Blue Phantom trainers support at least 20 medical specialties including central line insertion, breast biopsy, and transvaginal ultrasound exams. CAE's realistic ultrasound training phantoms realistically replicate human tissue in every way. Built with a patented self-sealing Simulex™ tissue, the training models image like real tissue using any clinical ultrasound system and cannulate like real tissue to support hands-on training. All training models, except Endovaginal and FAST, are available in a transparent configuration, upon customer request.
Regional Anesthesia Ultrasound Training Block Model

- Manufactured using Blue Phantom patented ultra-durable tissue and is extremely realistic in ultrasound imaging characteristics feels and biopsies like real human tissue
- Contains three 5mm nerves and a branched 6mm vessel that bifurcates into three individual vessels
- Extremely durable self healing tissue
- Users are provided with positive fluid flow when the vessels are accurately accessed
- Vessels are prefilled with red simulated blood refill solution (BRS180-Red)
- Easy to refill vessels as necessary
- Simulated anesthetics injected into the model can be used to verify needle tip location and simulate regional anesthesia procedures
- Dual purpose training phantom; utilize for ultrasound guided venous access and regional anesthesia peripheral nerve block training
- Convex surface contour offers a scanning environment similar to human body habitus
- Extremely durable; use for repeated training
- Use with 18 - 21 gauge needles and catheters
- Size 7” x 5” x 2.5” (17cm x 13cm x 6cm) (L x W x H)
- Weight 3.0 lbs. (1.4 Kg.)