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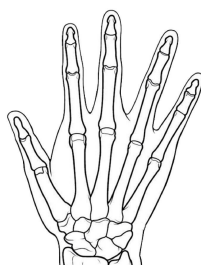
Rheumatoid Hand Phantom

Item No. US-17
Weight 0.6 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Ultrasound Phantom



Product Description

Ultrasound examination is a key skill for early diagnosis on rheumatoid arthritis.

Features

1. For skills training in ultrasound examination on rheumatoid arthritis
2. Synovial thickening and increased synovial fluid are simulated on middle and ring finger.

Training skills / Applications

Ultrasound examination on rheumatoid arthritis

Case / Pathology**Set includes****Size (approx.)****Weight (approx.)****Materials****Related products****Update**

Rheumatoid on middle and ring fingers
1 hand manikin, 1 instruction manual, 1 storage case
W17 x D5 x H21 cm/ W6 x D2 x H8 in
0.6kg/ 1.32lbs
Polyurethane elastomer Latex free
US-13 Infant Hip Sonography Training Phantom
August 7, 2020

Rheumatoid Hand Phantom (US-17) — Ultrasound Training for Early Rheumatoid Arthritis Diagnosis

The Rheumatoid Hand Phantom (Item No. US-17, 0.6 kg) by Kyoto Kagaku, Japan is a dedicated ultrasound training phantom for early diagnosis of rheumatoid arthritis — a skill where ultrasound plays a growing role in catching joint changes before they become visible on X-ray or obvious on physical exam alone.

Realistic pathology, not just anatomy. The phantom simulates synovial thickening and increased synovial fluid specifically on the middle and ring fingers — the actual ultrasound findings clinicians look for when assessing early rheumatoid joint involvement. This lets students practice recognizing the sonographic signature of the disease, not just probe placement technique.

Built for focused, repeatable practice. At a compact W17 × D5 × H21 cm and 0.6 kg, this phantom is sized for individual student stations or small-group ultrasound skills sessions, made from latex-free polyurethane elastomer for durable, repeated use.

Why this matters for rheumatology and internal medicine training in India: early ultrasound-based diagnosis of rheumatoid arthritis is an increasingly emphasized skill in postgraduate and specialist training, since earlier detection supports earlier treatment and better long-term joint outcomes for patients.

What's included: 1 hand manikin, instruction manual, storage case.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of Kyoto Kagaku products in India with over 30 years of experience supplying medical simulators and clinical skills trainers to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales

support.

Frequently Asked Questions

Q: Which fingers show the simulated pathology? A: The middle and ring fingers are built to show synovial thickening and increased synovial fluid — the key ultrasound findings for early rheumatoid arthritis assessment.

Q: Is this suitable for individual student practice or only instructor demonstration? A: Its compact size and manikin format make it practical for individual student stations as well as instructor-led demonstration.

Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.