## PH-51 | 41913-000

## Lumbar Spine Fluoroscopy Training Phantom

Ideal training tool for hands-on workshop of vertebroplasty
The phantom has two types of interchangeable and replaceable inserts with radio-opaque lumbar spine
Product supervision:
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"I have tested the final product with various different manufacturing kits and would have no hesitation in recommending these phantoms to clinicians who wish to teach any of the technical vertebroplasty procedures."

DR DAVID J WILSON MBBS BSc MFSEM FRCP FRCR CONSULTANT MUSCULOSKELETAL INTERVENTIONAL RADIOLOGIST

## FEATURES

ITwo types of replaceable training block vertebroplasty block and anesthesia block
|Lumbar spine L2-L5 can be visualized under X-ray.
ITrue-to-life sensation when penetrating tissue and bones

## TRAINING SKILLS

| Recognition of fluoroscopic anatomy and landmarks
| Vertebroplasty
| Fluoroscopy guided epidural anesthesia: needle placement in facet joint injection, root block and discogram.

## ANATOMY

|Lumbar spine (L2-L5)
|Spinal canal
|Epidural space (anesthesia block only)

## DESCRIPTIONS

## SET INCLUDES

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1 lumbar torso
1 vertebroplasty block
1 anesthesia block
1 skin cover
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1 syringe
1 irrigation bag
1 storage case
manual
SPECIFICATIONS

Phantom size:
W33 x D $21 \times \mathrm{H} 30 \mathrm{~cm}$
$\mathrm{W} 13 \times \mathrm{D} 8.2 \times \mathrm{H} 11.8$ in
RELATED PRODUCTS

Packing size:
W52 x D44 x H30 cm $\mathrm{W} 20.4 \times \mathrm{D} 17.3 \times \mathrm{H} 11.8 \mathrm{in}$

## MATERIALS

Soft tissue: urethane based resin (vertebroplasty block)
silicone (anesthesia block)
Synthetic bone: epoxy resin
REPLACEMENT PARTS
41913-000-01 anesthesia block 41913-000-02 vertebroplasty block 11348-150 skin cover


M43E/ 11348-500 Ultrasound Compatible Lumbar Puncture/Epidural Simulator
| Ultrasonic anatomy and needle access training

