

# Lumbar Puncture Simulator IIA

# World's best training simulator for lumbar puncture and epidural anesthesia

Five types of puncture blocks enhance training with different types of challenges



#### **Product Supervision**

Takahiro Amano, M.D. Vice President Senior Vice-Dean, Postgraduate School Professor and Director, Center of Postgraduate Medical Education International University of Health and Welfare Honorary Director, Sanno Medical Center





### **FEATURES**

- 1 | Anatomically accurate
- 2 | Realistic skin and tissue resistance during insertion
- 3 | Measure CSF fluid pressure, collect CSF fluid and practice epidural anesthesia procedures
- 4 | Simulates administration of epidural nerve block with realistic needle-tip sensation
- 5 | Simulates loss of resistance technique
- 6 | Model stand for either individual or group practice

#### SKILLS

- | Palpation of landmarks
- | Lumbar puncture
- | CSF collection
- | CSF pressure measurement
- | Epidural anesthesia
- | Anatomical understanding



## **F** KEY FEATURES

5 types of puncture blocks for variable kinds

- normal
- obese
- senior
- senior obese
- | epidural







#### **DESCRIPTIONS**

for product codes of the alternate skin tone versions of this model, please refer to www.kyotokagaku.com.

SPECIFICATIONS Size: W33 x D22 x H30 cm W13 x D8.7 x H11.8 inch

1 lumbar region model

lumbar region skin cover

two way support base

base for team teaching

SET INCLUDES

Weight: 3.15kg / 6.9lbs

lumbar puncture blocks M43 2 normal CSF obesity CSF senior CSF / senior obesity CSF epidural lumbar spine model

MATERIALS Soft resin Latex free

1 irrigation bag syringe stand for irrigation bag instruction manual 1 storage case

RECOMMENDED DEVICES

#### REPLACEMENT PARTS

11348-090 1 LP block (normal CSF) 11348-110 1 LP block (obesity CSF)

11348-120 1 LP block (senior CSF)

11348-130 1 LP block (senior obesity CSF)

11348-140 1 epidural block 11348-150

1 lumbar region skin cover

11348-160 1 supporting stand