

HELAGO-CZ, s.r.o.
Commercial Register maintained by the Regional Court in Hradec Králové
Section C, File 17879
Kladská 1082
500 03 Hradec Králové 3
Company ID: 25 96 39 61, VAT: CZ 25963961
Phone: 495 220 229, 495 220 394

Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

## 70103 - Knee Aspiration & Injection Trainer with Ultrasound Capabilities

Order code: 4104.70103



Cena bez DPH 3.240,00 Eur
Price with VAT 3.920,40 Eur

**Parameters** 

Quantitative unit ks

An anatomically accurate adult knee model for injection and aspiration of synovial fluid from the knee joint, from both the lateral and medial aspects, using palpation or ultrasound-guidance.

The robust sealed knee includes knee joint, patella, patellar tendon and the suprapatellar space.

Key anatomical landmarks are realistic to palpate, enabling injection and aspiration to be practised, and accuracy improved. Discrete muscle, skin and fat layers, provide realistic tissue and needle response.

## **Skills Gained:**

- Injection into joint cavity
- Aspiration of synovial fluid from both the lateral and medial aspects
- Identification of anatomical landmarks using the palpation method or ultrasonic guidance
- Patient positioning and management
- Recognition of joint effusion
- Ballottement
- Competence using ultrasound technology to perform systematic scanning techniques and examination of the knee joint

## **Product Anatomy:**

The following key anatomical landmarks are realistic to palpate:

- Skin
- Subcutaneous fat, quadriceps tendon & patellar ligament
- Prefemoral fat pad
- Suprapatellar fat pad
- Hoffa (Infrapatellar) fat pad
- Femur
- Medial & lateral collateral ligament
- Tibia
- Patella
- Joint space & synovial recess
- Meniscus
- Muscle mass of quadriceps

## You will receive:

- 70104 1 Ultrasound Knee Module for Aspiration & Injection
- 70106 1 Fluid Bag and Stand
- 70107 1 Synovial Fluid (including syringe)
- 70108 1 Needle Set
- 1 Leg Unit, including Removable Supports
- 1 Carry Case for Knee
- BKS1846195004 Joint and Soft Tissue Injection (5th Edition) By Dr Trevor Silver