Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Human Pelvis with Lower Lumbar and Femur Heads

Product Code :

SLE/A/63



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Human Pelvis with Lower Lumbar and Femur Heads (Product Code: SLE/A/63) is a life-size plastic replica that joins the pelvic bones, sacrum and coccyx to the heads of both femurs and to the last two lumbar vertebrae, L4 and L5, with their intervertebral discs. Showing the lumbosacral junction and both hip joints on one piece makes it a practical reference for orthopaedics, physiotherapy, chiropractic and anatomy teaching. The replica is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, and is widely used as lab equipment for college anatomy departments.

Specifications

Parameter	Detail
Scale	Life-size replica
Material	Plastic
Pelvic structures	Pelvic bones, sacrum and coccyx
Femur	Femur heads
Spine	Lower lumbar vertebrae L4 and L5 with intervertebral discs

Typical Use

Low back pain, disc problems and hip disorders all involve the zone this model covers. A physiotherapy lecturer can point to the L4 and L5 discs to explain why this level is so often involved in disc prolapse, then move down to the sacrum and across to the femur heads to discuss how load passes from the spine through the pelvis into the legs. Because the femur heads sit in their sockets, students can also see the orientation of the hip joint relative to the pelvis.

In general anatomy and sports-science classes the model supports lessons on the pelvic girdle, posture and the differences between the lumbar spine and the fused sacral vertebrae. It is also useful at patient-education desks in clinics, where a life-size replica helps explain a diagnosis. Keep it on a flat surface when not in use and clean the plastic with a mild soap solution and a soft cloth.

Manufacturer

Jain Scientific Equipments Private Limited, which operates as ScienceLab from Ambala, Haryana, makes this pelvis replica as part of its skeletal and anatomical model line. The company is a registered MSME enterprise (Udyam UDYAM-HR-01-0003714), and its export shipments are handled under Importer-Exporter Code AAECJ8618A issued by the DGFT. Further details are on the company profile.

Related Human Models

Useful companions for spine and hip teaching include: