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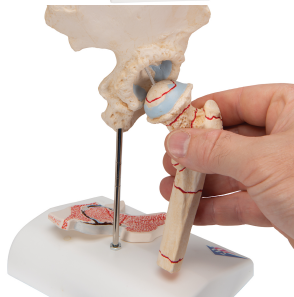
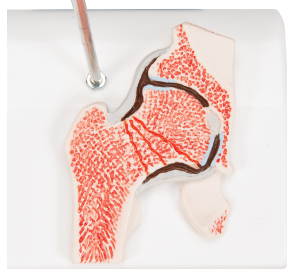
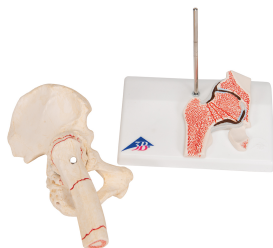
Human Femoral Fracture & Hip Osteoarthritis Model - 3B Smart Anatomy

Item No. 1000175 [A88]
Weight 0.4kg
Dimensions 14 x 10 x 22 cm
Brand 3B Scientific

[Read More](#)

SKU:

Categories:Arthritis and Osteoporosis Education



Product Description

New **anatomy app** called 3B Smart Anatomy now included for FREE with Human Femoral Fracture & Hip Osteoarthritis Model. Every original 3B Scientific anatomy model now includes these additional **FREE features**:

- Free access to the **anatomy course** 3B Smart Anatomy, hosted inside the award-winning Complete Anatomy app by 3D4Medical
- The 3B Smart Anatomy course includes **23 digital anatomy lectures**, 117 different virtual anatomy models and 39 anatomy quizzes to test your knowledge
- Bonus: **FREE warranty upgrade from 3 to 5 years** with every product registration

TIP: You will also receive access to a **free 3-day trial to all premium features** of the Complete Anatomy app when you sign up for your 3B Smart Anatomy course. To unlock these benefits, simply scan the label located on your model and register online. All 3B Smart Anatomy features are **completely free of charge** for you. [Click here](#) to learn more. This elderly hip joint model was developed to provide patients understandable information, e.g. before surgery. It shows the right hip joint of an elderly person in half natural size. In addition to the external anatomy of the hip joint, a frontal section through the femoral neck is shown in relief on the base. The hip joint model shows the femoral fractures that occur most commonly in practice as well as typical wear and tear symptoms of the hip joint (coxarthrosis or hip osteoarthritis). The following fractures are shown on the hip joint:

- Medial femoral neck fracture
- Lateral femoral neck fracture
- Fracture through the trochanteric region (perthrochanteric femoral fracture)
- Fracture below the trochanters (subtrochanteric femoral fracture)
- Femoral shaft fracture
- Femoral head fracture
- Fracture of the greater trochanter
- Fracture or avulsion of the lesser trochanter (avulsion fracture of the lesser trochanter) Femoral fracture and hip osteoarthritis mounted on base.

Human Femoral Fracture & Hip Osteoarthritis Model — 3B Smart Anatomy

The Human Femoral Fracture & Hip Osteoarthritis Model (Item No. 1000175 [A88], 0.4 kg) by 3B Scientific, Germany was developed to give patients understandable information — for example, before surgery — showing the right hip joint of an elderly person at half natural size.

Built for patient communication, not just classroom teaching. Alongside the external anatomy of the hip joint, a frontal section through the femoral neck is shown in relief on the base, giving both

surface and cross-sectional views in one compact model — useful for clinicians explaining a diagnosis or upcoming procedure directly to a patient.

Eight distinct fracture types shown on one model. The hip joint displays the femoral fractures that occur most commonly in practice, alongside typical wear-and-tear symptoms of hip osteoarthritis (coxarthrosis): medial femoral neck fracture, lateral femoral neck fracture, pertrochanteric femoral fracture, subtrochanteric femoral fracture, femoral shaft fracture, femoral head fracture, fracture of the greater trochanter, and avulsion fracture of the lesser trochanter — all mounted on a single base for direct side-by-side comparison.

Includes free 3B Smart Anatomy digital access. Every original 3B Scientific model includes free access to the 3B Smart Anatomy course, hosted inside the Complete Anatomy app by 3D4Medical — featuring 23 digital anatomy lectures, 117 virtual anatomy models, and 39 anatomy quizzes, plus a free warranty upgrade from 3 to 5 years upon product registration.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of 3B Scientific products in India with over 30 years of experience supplying medical education resources to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: How many fracture types does this model show? A: Eight distinct femoral fracture types, plus typical hip osteoarthritis wear-and-tear symptoms, all on one mounted base.

Q: Is this meant for patient education or clinical teaching? A: Both — it was specifically developed to help explain fractures and hip conditions to patients (e.g., before surgery), as well as for standard anatomy teaching.

Q: What's included with 3B Smart Anatomy? A: Free access to 23 digital anatomy lectures, 117 virtual anatomy models, and 39 quizzes via the Complete Anatomy app, plus a free warranty upgrade to 5 years upon registration.

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

3B Smart Anatomy explained in 90 seconds: