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Deluxe Human Osteoporosis Model (3 Vertebrae with Discs), Removable on Stand - 3B Smart Anatomy

Item No. 1000153 [A78]
Weight 0.35kg
Dimensions 16 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 Deluxe Human Osteoporosis Model (3 Vertebrae with Discs), Removable on Stand. 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 osteoporosis model consists of 3 medially divided lumbar vertebrae with intervertebral discs. For anatomical comparison, the upper section shows healthy bone structure, the middle section osteoporotic bone structure and the lower section advanced osteoporotic bone structure with flattened plates, deformation and decreased bone mass. For detailed anatomical study the vertebrae can be removed from the stand. The osteoporosis model is a great high quality anatomical teaching.

Deluxe Human Osteoporosis Model (3 Vertebrae with Discs), Removable on Stand — 3B Smart Anatomy

The Deluxe Human Osteoporosis Model (Item No. 1000153 [A78], 0.35 kg) by 3B Scientific, Germany consists of 3 medially divided lumbar vertebrae with intervertebral discs, giving students a direct anatomical comparison of healthy versus osteoporotic bone in a single teaching model.

Three-stage disease progression in one model. The upper section shows healthy bone structure, the middle section shows osteoporotic bone structure, and the lower section shows advanced osteoporotic bone structure with flattened plates, deformation, and decreased bone mass — letting

students see the full disease progression side-by-side rather than studying each stage in isolation.

Removable for detailed hands-on study. Each vertebra can be removed from the stand for closer, more detailed anatomical examination — useful for small-group teaching or individual student study.

Includes free 3B Smart Anatomy digital access. Every original 3B Scientific model now 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. Simply scan the label on your model and register online to unlock these benefits at no extra cost.

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: Can the vertebrae be removed for closer study? A: Yes — each of the 3 vertebrae can be removed from the stand for detailed hands-on anatomical study.

Q: What is 3B Smart Anatomy, and is it really free? A: It's a digital anatomy course bundled free with this model, accessed through the Complete Anatomy app — including anatomy lectures, virtual models, and quizzes. Registration also upgrades your warranty from 3 to 5 years, all at no extra cost.

Q: What disease stages does this model show? A: Healthy bone, osteoporotic bone, and advanced osteoporotic bone with visible deformation — a full progression comparison in one model.

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

3B Smart Anatomy explained in 90 seconds: