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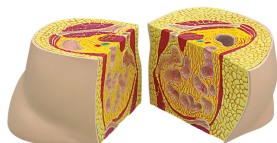
Obesity Model

Item No. 1019566 [W33363]
Weight 1.1kg
MPN: 3600

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SKU:

Categories: Nutrition Education



Product Description

We typically think of fat in terms of how it makes us look on the outside, but this cross-sectional model of the hips cleverly turns the issue inside-out. Pear and Apple shaped bodies in two cross-sections of the hip area. The Pear shape is referred to as “lower body fat”. This is mainly composed of

subcutaneous fat. The Apple shape is referred to as "intra-abdominal fat". Intra-abdominal fat can be composed of visceral and subcutaneous fat. Illustrating effects from obesity such as compression from visceral fat on the colon, common iliac artery and veins, ureter, small intestine, femoral nerve, etc. The education card depicts an Apple, Pear, and a normal section of the same areas with callouts. Each half of the model is approx. 3 1/2" x 6" x 3 1/2".

Obesity Model — Pear vs. Apple Fat Distribution Cross-Section for Nutrition Education in India

The Obesity Model (Item No. 1019566 [W33363]) [BRAND: NOT LISTED — CONFIRM BEFORE PUBLISHING] turns the usual outside-in view of obesity around, using two cross-sectional hip models to show what fat distribution looks like on the inside.

The Pear shape represents "lower body fat," composed mainly of subcutaneous fat. The Apple shape represents "intra-abdominal fat," a combination of visceral and subcutaneous fat. The model illustrates the physical effects of this fat distribution — including compression from visceral fat on the colon, common iliac artery and veins, ureter, small intestine, and femoral nerve — giving trainees a concrete, structural understanding of why intra-abdominal fat carries greater health risk than subcutaneous fat alone. An included education card shows Apple, Pear, and normal cross-sections side by side with anatomical callouts for reference during teaching.

Specifications: Each half approx. 3½" x 6" x 3½". Weight 1.1kg.

Why Buy from SEM Trainers? SEM Trainers & Systems has supplied medical simulation and health education equipment to 1,500+ institutions across 28 Indian states for over 30 years, with pan-India delivery and dedicated after-sales support.

FAQ

Q: What's the difference between the Pear and Apple sections? A: Pear shows subcutaneous ("lower body") fat; Apple shows intra-abdominal fat, a mix of visceral and subcutaneous fat with greater impact on internal organs.

Q: What structures does the model show being affected by visceral fat? A: Compression effects on the colon, common iliac artery and veins, ureter, small intestine, and femoral nerve.

Q: How do I order from SEM Trainers? A: Contact sem@semtrainers.com or call +91-88495 63724 for pricing and availability.