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Kidneys, Nephrons, Blood Vessels, & Renal Corpuscle Model, Set of 3

Item No. MG31021
Weight 7.7 lbs
Make: Nasco Healthcare, USA

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SKU:

Categories: Digestive System Models

Product Description

Set of three models showing the basic structure of the kidney. In the first, we can see a frontal section of the kidney, enlarged 3 times its natural size, illustrating the adrenal gland, the cortex, the medulla, the pyramids with papillae, the renal pelvis and the blood vessels. The second model represents a nephron enlarged to 120 times its natural size, which shows the renal tubules, a system of collection tubes and the loop of Henle. The third illustrates the Malpighian corpuscle with Bowman's capsule, enlarged to 700 times its natural size. All these models are a great tool for understanding renal anatomy in all its internal details. Important anatomical structures are numbered and indicated in different colors for easy understanding. Made with long-lasting synthetic material. Accompanying an interactive 3D anatomical model with augmented reality is a great tool to encourage learning and support. This platform allows students to engage in comparative analysis of anatomical models as they compare and contrast the structure of individual organs. This initiative also provides a platform for continuing education, providing opportunities for all students to increase their knowledge of anatomy, physiology and pathophysiology. One-Year Warranty Ship Weight (LBs): 7.7 lbs. Dimensions. (Inches): 28.35 x 19.69 x 8.66