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The Urinary System

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| **Across**  **4.** Specimen UG4PS6: Nephrolithiasis can obstruct urine outflow and cause what?  **6.** Specimen UG1 S2: This surface of the kidneys is not covered by peritoneum.  **7.** Specimen UG 830: The inner, darker brown division of the kidney.  **9.** Torso Specimen: This kidney is slightly lower than the other.  **11.** Specimen UG1 S2: This surrounds the kidneys to cushion and protect them.  **12.** Specimen UG 830: These structures transport urine to the bladder.  **13.** Specimen UG 830: The Medulla is made up of Renal Pyramids, which are striped due to the presence of these ducts.  **14.** Torso Specimen: The kidneys lay directly on this.  **15.** Specimen UG 830: This is the functional unit of the kidney. | **Down**  **1.** The valve like structure preventing back flow of urine from the bladder.  **2.** What type of muscle forms the inner layer of the walls of the ureters.  **3.** Specimen UGO 819: Arteries and veins enter the kidneys here.  **5.** Specimen UG4PS6: This condition is called nephrolithiasis, but is more commonly referred to as what?  **8.** Specimen UG 830: The outer, lighter brown division of the kidney.  **10.** Specimen UG 830: The Renal Pyramids are separated by these projections of the Renal Cortex. |