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# Ureteral Stone Diameter on Computerized Tomography Coronal Reconstructions is Clinically Important and Underreported

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**Keywords:** nephrolithiasis, ureteral stone, computerized tomography, spontaneous passage

## **Abstract**

**Objectives:** The aim of this study is to compare the maximum stone diameter of ureteral stones in the coronal plane to the axial and determine the clinical significance of the coronal diameter.

**Methods:** A retrospective chart review was performed on patients seen in clinic between September 2013 and November 2015. Patients were included if they had a history of ureteral stone noted on CT performed with coronal reconstructions. Patients were excluded if they had

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