

Abdelhamid Mahmoud, Mosharafa Ashraf A., Ibrahim Hamdy, Selim Hany M., Hamed Mohamed, Elghoneimy Mohamed N., Salem Hosny K., Abdelazim Mohamed S., and Badawy Hesham: A Prospective Evaluation of High-Resolution CT Parameters in Predicting Extracorporeal Shockwave Lithotripsy Success for Upper Urinary Tract Calculi. Journal of ..Endourology. November ٢٠١٦, ٣٠(١١): ١٢٢٧-١٢٣٢

The current study confirms that stone MAV and SSD on noncontrast CT are significant independent predictors of SWL outcome in patients with renal and ureteric stones. The body of evidence is large enough to warrant inclusion of these parameters (in addition to stone size and location) in clinical decision algorithms for patients with HU and/or large SSDs, urolithiasis. For patients with stones having MAD of > ..alternatives to SWL should be considered