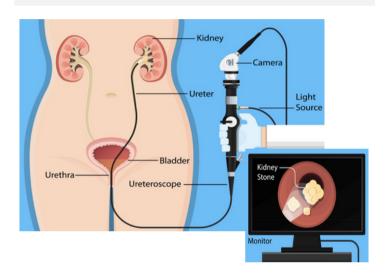


The Best Kidney Stone Procedure for Me

Ureteroscopy (URS)

A **small telescope/camera** is inserted into the bladder and urinary tract to look at the stone. Your urologist then breaks and/or removes your stone with a laser.

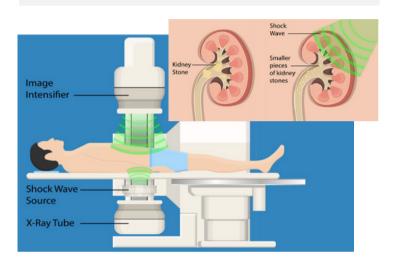
Some pieces may pass in the urine over time as well.



Shockwave Lithrotripsy (SWL)

A machine makes **sound waves** that break up stones into smaller pieces from outside the body. Pieces of stone are then passed in the urine over time.

SWL can treat most kidney stones, but sometimes it is not recommended.



Treatment Differences					
	URS	SWL			
Best Used for	Stones in the ureter, multiple stones, larger stones, and harder stones	Stones in the kidney and upper ureter, only 1 stone and softer stones			
Effectiveness	More effective: Higher chance of bring stone free (no stones left)	Less effective: Lower chance of being stone free (no stones left)			
Number of Procedures	Only one procedure usually required	Can require other procedures			
Risk of Complications	Both URS and SWL have low overall risk of complications				
	Low risk	Lowest Risk			
Pain	Patients describe both URS and SWL as somewhat painful				
	Higher chance of needing a stent	Associated with the least amount of			
	making it more painful	pain according to patients			
Recovery Time at Home	Both URS and SWL require time to recover, this varies by patient				
	Generally, recovery is longer	Gernerally, recovery is shorter			
	(3 to 5 days)	(1 to 3 days)			



The Best Kidney Stone Procedure for Me

Your Treatment Goals Please indicate (check \checkmark) how important the following treatment goals are to you No Preference Not Important **Important** Effectiveness The chance that all of your stone will be removed Number of Procedures The chance that your treatment will be successful with only on procedure Risk of Complications The chance that you will experience a complication Pain - The amount of pain associated with the procedure and your recovery Recovery Time The amount of time you need to recover after the procedure

Treatment Goals Most Important to You						
Please circle THE MOST IMPORTANT treatment goal to you						
Effectiveness	Number of Procedures	Risk of Complications	Pain	Recovery Time		
Please circle up to 2 other important treatment goals to you						
Effectiveness	Number of Procedures	Risk of Complications	Pain	Recovery Time		



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For additional information regarding this informational pamphlet or the Michigan Urological Surgery Improvement Collaborative, please contact us at:

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