

Table 13 - Surgical Procedures among Privately Insured Adults with A Primary Diagnosis of Urolithiasis, 2002 - 2006

	2002		2003		2004		2005		2006	
	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Total	19,866	32,116.0	28,128	31,284.6	39,106	30,512.7	43,853	30,196.6	56,194	29,361.9
PCNL	730	1,180.1	1,174	1,305.8	1,478	1,153.2	1,570	1,081.1	2,135	1,115.6
Inpatient	583	942.5	965	1,073.3	1,198	934.7	1,281	882.1	1,793	936.9
Outpatient	147	237.6	209	232.5	280	218.5	289	199.0	342	178.7
ESWL	10,452	16,897.0	14,938t	16,614.4	21,492	16,769.3	23,901	16,457.9	30,128	15,742.2
Inpatient	330	533.5	458	509.4	558	435.4	561	386.3	772	403.4
Outpatient	10,122	16,363.5	14,480	16,105.0	20,934	16,333.9	23,340	16,071.6	29,356	15,338.8
Open Stone Surgery	262	423.6	319	354.8	382	298.1	367	252.7	516	269.6
Inpatient	167	270.0	206	229.1	250	195.1	245	168.7	362	189.1
Outpatient	95	153.6	113	125.7	132	103.0	122	84.0	154	80.5
Ureteroscopy	8,421	13,613.7	11,692	13,004.1	15,748	12,287.5	18,007	12,399.4	23,412	12,233.0
Inpatient	1,985	3,209.0	2,805	3,119.8	3,359	2,620.9	3,649	2,512.7	4,720	2,466.2
Outpatient	6,436	10,404.6	8,887	9,884.3	12,389	9,666.6	14,358	9,886.7	18,692	9,766.8
Laparoscopic Removal	1	1.6	5	5.6	6	4.7	8	5.5	3	1.6
Inpatient	0	0.0	4	4.4	2	1.6	1	0.7	0	0.0
Outpatient	1	1.6	1	1.1	4	3.1	7	4.8	3	1.6
All Procedures	19,866	32,116.0	28,128	31,284.6	39,106	30,512.7	43,853	30,196.6	56,194	29,361.9
Inpatient	3,065	4,955.0	4,438	4,936.0	5,367	4,187.6	5,737	3,950.4	7,647	3,995.6
Outpatient	16,801	27,161.0	23,690	26,348.6	33,739	26,325.1	38,116	26,246.2	48,547	25,366.3

SOURCE: Truven Health MarketScan®, 2002-2011.

NOTE: X represents the number of privately insured adults with a primary diagnosis of urolithiasis.

NOTE: Rate is per 100,000 privately insured adults with a primary diagnosis of urolithiasis.

Table 13 - Surgical Procedures among Privately Insured Adults with A Primary Diagnosis of Urolithiasis, 2007 - 2011

	2007		2008		2009		2010		2011	
	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients	Count of X	Rate per 100,000 Patients
Total	60,095	27,935.3	82,693	27,771.6	86,213	26,446.7	85,073	27,131.7	99,346	26,219.0
PCNL	2,289	1,064.0	3,248	1,090.8	3,814	1,170.0	3,924	1,251.5	4,647	1,226.4
Inpatient	1,848	859.0	2,645	888.3	3,049	935.3	3,045	971.1	3,505	925.0
Outpatient	441	205.0	603	202.5	765	234.7	879	280.3	1,142	301.4
ESWL	31,657	14,715.8	43,202	14,509.0	43,604	13,376.0	42,263	13,478.6	48,093	12,692.5
Inpatient	748	347.7	1,108	372.1	1,091	334.7	1,051	335.2	993	262.1
Outpatient	30,909	14,368.1	42,094	14,136.8	42,513	13,041.3	41,212	13,143.4	47,100	12,430.5
Open Stone Surgery	521	242.2	686	230.4	439	134.7	381	121.5	413	109.0
Inpatient	356	165.5	461	154.8	255	78.2	214	68.2	239	63.1
Outpatient	165	76.7	225	75.6	184	56.4	167	53.3	174	45.9
Ureteroscopy	25,621	11,910.0	35,548	11,938.4	38,345	11,762.7	38,493	12,276.3	46,178	12,187.1
Inpatient	4,952	2,301.9	6,431	2,159.8	6,512	1,997.6	6,386	2,036.6	7,130	1,881.7
Outpatient	20,669	9,608.0	29,117	9,778.6	31,833	9,765.1	32,107	10,239.6	39,048	10,305.4
Laparoscopic Removal	7	3.3	9	3.0	11	3.4	12	3.8	15	4.0
Inpatient	2	0.9	5	1.7	4	1.2	6	1.9	8	2.1
Outpatient	5	2.3	4	1.3	7	2.1	6	1.9	7	1.8
All Procedures	60,095	27,935.3	82,693	27,771.6	86,213	26,446.7	85,073	27,131.7	99,346	26,219.0
Inpatient	7,906	3,675.1	10,650	3,576.7	10,911	3,347.1	10,702	3,413.1	11,875	3,134.0
Outpatient	52,189	24,260.2	72,043	24,194.9	75,302	23,099.6	74,371	23,718.6	87,471	23,085.0

SOURCE: Truven Health MarketScan®, 2002-2011.

NOTE: X represents the number of privately insured adults with a primary diagnosis of urolithiasis.

NOTE: Rate is per 100,000 privately insured adults with a primary diagnosis of urolithiasis.