

S Table 2. ET-related healthcare resource utilization and costs

Commercial population					
	All ET patients N=22,641	0 qualified ET treatments n=11,052	1 qualified ET treatment n=10,195	2 qualified ET treatments n=1,274	3+ qualified ET treatments n=120
Inpatient admission, n (%)	77 (0.3)	21 (0.2)	36 (0.4)	19 (1.5)	1 (0.8)
No., mean (SD)	1.2 (0.4)	1.1 (0.3)	1.1 (0.4)	1.3 (0.5)	1.0 (0.0)
LOS, days, mean (SD)	1.0 (1.2)	1.4 (0.8)	1.7 (1.4)	2.0 (1.1)	1.0 (0.0)
Cost, mean (SD; median)	\$57,254 (40,604; 48,609)	\$53,770 (36,800; 52,463)	\$55,949 (44,064; 45,951)	\$65,824 (38,532; 52,418)	\$14,575 (0; 14,575)
ER visit, n (%)	423 (1.9)	153 (1.4)	225 (2.2)	43 (3.4)	2 (1.7)
No., mean (SD)	1.5 (0.9)	1.4 (0.8)	1.6 (0.9)	1.7 (1.1)	2.0 (1.4)
Cost, mean (SD; median)	\$3,679 (5,380; 1,746)	\$3,364 (5,820; 1,407)	\$3,827 (4,980; 1,967)	\$4,121 (5,923; 1,858)	\$1,564 (605; 1,564)
Pharmacy costs, mean (SD; median)	\$474 (1,846; 117)	\$25 (87; 8)	\$448 (1,743; 132)	\$1,098 (2,873; 413)	\$2,029 (4,409; 812)
Total costs, mean (SD; median)	\$2,504 (16,360; 260)	\$1,873 (17,185; 207)	\$2,799 (13,610; 438)	\$5,508 (26,209; 438)	\$3,704 (11,910; 472)
Medicare population					
	All ET patients N=10,343	0 qualified ET treatments n=6,061	1 qualified ET treatment n=3,617	2 qualified ET treatments n=597	3+ qualified ET treatments n=68
Inpatient admission (n, %)	55 (0.5)	25 (0.4)	15 (0.4)	12 (2.0)	3 (4.4)
No., mean (SD)	1.1 (0.2)	1.1 (0.3)	1.0 (0.0)	1.0 (0.0)	1.0 (0.0)
LOS, days, mean (SD)	1.8 (1.4)	2.0 (1.6)	2.2 (1.7)	1.3 (0.5)	1.3 (0.6)
Cost, mean (SD; median)	\$33,567 (38,166; 21,054)	\$24,836 (16,606; 19,853)	\$26,044 (27,307; 20,889)	\$61,743 (65,128; 36,712)	\$31,240 (36,363; 19,471)
ED visit, n (%)	378 (3.7)	240 (4.0)	108 (3.0)	30 (5.0)	0 (0.0)
No., mean (SD)	1.9 (1.3)	2.0 (1.5)	1.6 (0.9)	1.9 (1.5)	0.0 (0.0)
Cost, mean (SD; median)	\$2,407 (5,521; 1,461)	\$2,021 (3,068; 1,600)	\$3,364 (9,136; 1,583)	\$2,051 (2,431; 1,145)	\$0 (0; 0)
Pharmacy costs, mean (SD; median)	\$354 (1,152; 117)	\$177 (320; 40)	\$351 (1,253; 125)	\$742 (1,485; 402)	\$1,583 (2,850; 901)

Total costs, mean (SD; median)	\$3,230 (17,371; 333)	\$2,510 (11,840; 272)	\$3,637 (18,196; 420)	\$7,415 (41,038; 623)	\$9,009 (28,340; 1.094)
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Key: ED – emergency department; ET – essential tremor; SD – standard deviation.