

Case Type	Trauma volume	Pedi volume	Trauma Average Implant Cost (per case, \$)	Pedi Average Implant Cost (per case, \$)	Percentage Difference (trauma/peds)	p-value	Trauma Average Case Duration (mins)	Pedi Average Case Duration (mins)	Percentage Difference (trauma/peds)	p-value
Supracondylar Humerus CRPP	60	7	7	8	88	0.833	19	29	66	0.249
Radius or Ulna Shaft ORIF (per bone)	27	5	612	749	82	0.077	36	43	84	0.079
Ankle ORIF	22	9	490	693	71	0.368	43	51	84	0.292
Distal Radius CRPP	19	11	5	3	167	0.012	17	21	81	0.228
Tibia IMN	15	2	1087	3815	28	0.436	55	83	66	0.009
Slipped Capital Femoral Epiphysis CRPP	5	6	219	415	53	0.105	34	31	110	0.755
Medial Epicondyle ORIF	4	6	49	328	15	0.02	32	50	64	0.098
Lateral Condyle ORPP	6	1	5	4	125	0.35	41	31	132	0.082
Distal Femur ORIF	5	1	1053	1958	54	0	79	81	98	0.36
Tibial Tubercle ORIF	5	1	1008	1232	82	0.069	40	69	58	0
Femur Shaft IMN (elastic nails only)	3	1	329	325	101	0.171	44	38	116	0.269
Proximal humerus ORPP	1	1	26	650	4	0	27	103	26	0
TOTALS:	172	51	4916	10180	48%		467	630	74%	
Unplanned Reoperation Rate	9/172, 5.2%	4/51, 7.8%	p = 0.50							