

Table 4: Odds of Revision Surgery			
Clinical Variable	OR	95% CI	<i>p</i>
Mechanism			
Fall	reference	--	--
High energy blunt	16.5	0.9 – 285.9	0.05
GSW	27.7	1.3 – 604.7	0.04
Industrial/Other	21.6	1.2 – 3.9	0.04
Flap Size (10cm²)	1.1	1 - 1.1	<0.001
BMI (10 pts)	1.5	0.9 - 2.7	0.16
Cortical Gap (10mm)	1.3	1.1 - 1.6	0.01
Insurance			
Private/WC/Other	reference	--	--
Medicaid/None	2.3	1.1 - 4.9	0.04
Medicare	3.2	1.1 – 9.3	0.03
Patient Category			
Segmental Defect	reference	--	--
Nonunion	2.4	0.9 – 6.3	0.06
AUC	0.77		