Copyright © by The Journal of Bone and Joint Surgery, Incorporated Wasserstein et al. Risk of Total Knee Arthroplasty After Operatively Treated Tibial Plateau Fracture http://dx.doi.org/10.2106/JBJS.L.01691 Page 1 of 1

Category/Description	OHIP Fee Code
Index event: ORIF, medial or lateral tibial plateau	F081
Main outcome: total knee replacement	R441, R248 (with fusion take-down), R244 (revision)
Covariates	
Bicondylar plateau fracture	E532
Open fracture	E556
Arthroscopy, in association with surgery	E595
Open reduction of tibial shaft	F080
Meniscectomy	R207 (arthroscopic), R429
Meniscal repair	R508 (suture), R208
Surgery after hours (17:00-24:00 or weekend)	E409
Surgery at night (24:00-07:00)	E410
External fixation (<6 wk prior to ORIF)	E555
Decompression of fascial compartments	E495
(<6 wk prior to index event)	
Censoring event	
Arthrodesis, knee	R468
Amputation, leg	R624 (tibia/fibula), R626 (transfemoral), R625 (through-knee disarticulation)

TABLE E-2 Cohort Development: Inclusion/Exclusion Criteria		
Total no. received ORIF of tibial plateau (F081)	9206	
No. excluded		
Age <16 yr	380	
Non-Ontario resident	20	
Bilateral procedure	19	
Prior total knee arthroplasty	61	
Prior ORIF of tibial plateau	300	
No. in cohort after exclusions	8426	