

SDC Table 1. Pain Data Collection

Data Collection Items	Study Visit			
	Baseline	3 m	6 m	12 m
Patient Characteristics & Pre-Injury Health				
Patient demographics (gender, age, race, education)	X			
Pre-injury usual major activities	X			
Pre-injury health status & smoking history	X			
Patient and family income	X			
Marital status and social support	X			
Motivation to work	X			
Insurance information	X			
Co-morbidities; height/weight	X			
Injury Characteristics				
GCS at time of admission for initial injury	X			
Mechanism	X			
Other non-study injuries	X			
Gustilo Type & OTA classification of initial injury	X			
Treatment				
Procedures	X			
Complications	X			
Discharge disposition	X			
Clinical Follow-up				
Re-admissions and same day surgeries		X	X	X
Complications		X	X	X
Weight bearing & ambulation		X	X	X
Pain & pain medication use		X	X	X
Health care bills				X
Patient Reported Outcomes				
Self-efficacy		X		
Health care utilization		X	X	X
Return to usual major activities		X	X	X
Outpatient services and informal home care		X	X	X
Health related quality of life (VR-12)		X	X	X
Pain (BPI)		X	X	X
Pain (MPOPS)	X			
Pain (painDETECT)	X			
Depression (PHQ-9)				X
Post-Traumatic Stress Disorder (PCL)				X
Function (SMFA)			X	X

BL=Baseline; OTA=Orthopaedic Trauma Association; VAS= visual analogue scale; SMFA= Short Musculoskeletal Function Assessment; VR-12 = Veteran's Rand 12 Item Short Form Survey; BPI= Brief Pain Inventory; MPOPS = Multidimensional Post-Operative Pain Scale; PHQ= Patient Health Questionnaire; PCL= Post Traumatic Stress Disorder Check List.