SDC Table 1: Data collection in the TCCS Study

Measure	Base	RA	6 m	12 m
Patient demographics (gender, age, race, education)	X			
Pre-injury usual major activity	X			
Pre-injury health status (VR-12), smoking history, narcotic use, pain history	X			
Pre-injury comorbidities	X			
Marital status and social support (MSPSS)	X			
Self-efficacy (Stanford Items)	X			
Patient Activation Measure	X			
Injury Characteristics				
Mechanism	X			
AIS all injuries	X			
Treatment				
Transfer information (i.e. timing, mode)	X			
ICU admission	X			
Procedures	X			
Complications	X			
Total length of stay	X			
Discharge disposition	X			
Patient Reported Outcomes				
Function (SMFA)			X	X
Usual major activity	X		X	X
Quality of life (VR-12)	X			
Post-Traumatic Stress Disorder (PCL)		X	X	X
Depression (PHQ-9)		X	X	X
Pain – Early (VAS)		X		
Pain – Long Term (BPI)			X	X
Self-efficacy		X	X	X
Perceived social support		X		
Resilience (Connor-Davidson Resilience Scale)		X		
Post Traumatic Adjustment Scale		X		
Substance Abuse (NIAAA Screening Tool)		X		
Participant Satisfaction with healthcare			X	X
Use and Satisfaction with TCC Program and its component services			X	X
Health care utilization – patient reported			X	X
Work Productivity and Activity Impairment			X	X
Provider Reported Outcomes				
Surgeon Assessment of Risk of Complications	X			
Surgeon Satisfaction with post discharge care and knowledge/confidence managing psychosocial outcomes	X			X
Program costs				X

BL=Baseline; MSPSS= Multidimensional Scale of Perceived Social Support; AIS= Abbreviated Injury Score; ICU=intensive care unit; VAS= visual analogue scale; SMFA= Short Musculoskeletal Function

Assessment; VR-12 = Veteran's Rand 12 Item Short Form Survey; BPI= Brief Pain Inventory; PHQ=
Patient Health Questionnaire; PCL= Post Traumatic Stress Disorder Check List; NIAAA=National Institute
on Alcohol Abuse and Alcoholism; TCC=Trauma Collaborative Care.