

SDC Table 1. TAOS Study Data Collection Schedule

	Study Visits				
	Base- line	3 month	6 month	12 month	18 month
Patient Characteristics & Pre-Injury Health					
Patient demographics (gender, age, race, education)	X				
Pre-injury usual major activities	X				
Smoking history	X				
Pre-injury health related quality of life (VR-12)	X				
Pre-injury activity level (PPAQ)	X				
Patient and family income	X				
Marital status and social support	X				
Motivation to work	X				
Insurance information	X				
Prior leg injury & chronic pain					
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					
Reason for amputation	X				
Type of amputation	X				
Type of soft tissue coverage	X				
Technique for synostosis	X				
Fibular fixation	X				
Length of residual limb	X				
Revisions to the amputation	X				
Complications related to the amputation	X				
Discharge disposition	X				
Clinical Follow-up					
Re-hospitalizations and same day surgeries for amputation complications and revisions		X	X	X	X
Complications		X	X	X	X
Amputation status		X	X	X	X
Weight bearing & ambulation		X	X	X	X
Pain using VAS & pain medication use		X	X	X	X
Range of motion					X
Performance assessments					X

Patient Reported Outcomes				
Re-hospitalizations (patient reported)	X	X	X	X
Rehabilitation Received	X	X	X	X
Self-efficacy	X			
Return to usual major activities	X	X	X	X
Health related quality of life (VR-12)	X	X	X	X
Physical activity (PPAQ)				
Lower Extremity Function (SMFA)				X
Pain (BPI)	X			X
Phantom pain and sensation	X	X	X	X
Depression (PHQ9)	X			X
Post-traumatic Stress Syndrome (PCL)	X			X
Prosthesis use	X	X	X	X
Satisfaction with prosthesis (OPUS)				X
Health care bills				X
Prosthetic Fit & Alignment Assessment (ProFit)				X
Video, photo, xray		X		X
Smart Pyramid		X		X

BL=Baseline; PPAQ=Paffenbarger Performance Activity Questionnaire; GCS= Glasgow Coma Score; OTA=Orthopaedic Trauma Association; SAM=XXXX; 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; OPUS = Orthotics Prosthetics Users Survey.