SDC Table 1. OUTLET Study Data Collection Schedule

	Study Visit				
	Base-line	**3 month**	**6 month**	**12 month**	**18 month**
Patient Characteristics					
Demographics (gender, age, race, education)	X				
Patient and family income	X				
Pre-injury usual major activities	X				
Motivation to work	X				
Smoking history	X				
Prior leg injury & chronic pain	X				
Pre-injury health related quality of life (VR-12)					
Pre-injury activity level (PPAQ)	X				
Marital Status and Social Support	X				
Insurance Information	X				
Co-morbidities, height & weight	X				
Injury Characteristics					
GCS at time of admission	X				
Mechanism	X				
Other non-study injuries	X				
OTA Classification	X				
Gustilo Type or Tscherne Classification	X				
Open Fracture Classification	X				
Extent of muscle, nerve and artery damage	X				
Sensation at time of final closure	X				
Major nerve abnormalities	X				
Foot soft tissue loss	X				
Ipsilateral injuries	X				
Injury x rays (AP and Lateral)	X				
Photos of wound	X				X
Treatment					
Transfer information (i.e. timing and mode)	X				
ICU Admission	X				
First antibiotic use	X				
Discharge disposition	X				
Vascular status	X				
Compartment pressure	X				
Hypotension at time of first surgery	X				
Surgeon survey of factors influencing treatment decisions	X				
For Limb Salvage					
Detail on debridement, final fixation, soft	X	X	X	X	X

SDC Table 1. OUTLET Study Data Collection Schedule

	Study Visit				
	Base-line	**3 month**	**6 month**	**12 month**	**18 month**
tissue coverage, revisions and bone grafting					
For Amputees					
Amputation level, type of procedure, wound closure and soft tissue coverage, revisions and complications	X	X	X	X	X
Clinical Follow-up					
Complications related to the study injury		X	X	X	X
Re-hospitalizations (medical record review)					
Weight Bearing Status & Ambulation		X	X	X	X
Wound & Fracture Healing		X	X	X	X
Pain using VAS & pain medication use		X	X	X	X
Senation					
Range of Motion					X
Performance Assessments					X
Patient Reported Outcomes					
Self-Efficacy		X			
Re-hospitalizations (patient reported)		X	X	X	X
Rehabilitation received		X	X	X	X
Return to Work/Usual Activity Status		X	X	X	X
Post traumatic stress disorder (PCL)		X			X
Depression (PHQ-9)		X			X
Brief Pain Inventory (BPI)		X			X
Health Related Quality of Life (VR-12)		X	X	X	X
Lower extremity function (SMFA)					X
Paffenbarger Activity Scale (PPAQ)					X
Phantom pain		X	X	X	X
Prosthesis use		X	X	X	X
Satisfaction with Prosthesis (OPUS)					X

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