

**SDC Table 1. VANCO Study Data Collection Schedule**

<b>Assessment</b>	<b>Baseline</b>	<b>2 wks</b>	<b>3 mo</b>	<b>6 mo</b>
<b>Patient Characteristics</b>				
Demographics (age, gender, race/ethnicity, education)	X			
Income	X			
Usual major activities before injury	X			
Job characteristics	X			
Current military service	X			
Job motivation	X			
Smoking history	X			
Previous injuries and pain	X			
Marital status and social support	X			
<b>General Injury Characteristics</b>				
Circumstances and type of injury	X			
Other injuries	X			
<b>Medical History</b>				
Medications taken prior to injury	X			
Co-morbidities	X			
Health insurance	X			
Height and weight	X			
<b>Study Injury Characteristics</b>				
Side of injury	X			
AO/OTA fracture classification	X			
Gustilo type of open fracture	X			
Tscherne classification of closed fracture	X			
Muscle injury	X			
Nerve damage	X			
Soft tissue loss	X			
AP and lateral x-rays	X			
<b>Index Hospitalization</b>				
Mode of transport	X			
Length of time in intensive care unit	X			
Discharge disposition	X			
Antibiotic use	X			
<b>Clinical Follow-up Assessments</b>				
Deep surgical site infection		X	X	X
Complications (type, severity, treatment)		X	X	X
Wound healing		X	X	X
Antibiotic use		X	X	X
Fracture healing		X	X	X
Pain		X	X	X
<b>Self Reported Assessments</b>				
Re-hospitalizations		X	X	X
Self-reported pain				X
Brief Pain Inventory (BPI)				X
Health related quality of life (VR-12)				X

<b>Assessment</b>	<b>Baseline</b>	<b>2 wks</b>	<b>3 mo</b>	<b>6 mo</b>
Short Musculoskeletal Function Assessment (SMFA)				X
Return to usual major activities				X

**Abbreviations:** AO/OTA = Arbeitsgemeinschaft für Osteosynthesefragen/Orthopaedic Trauma Association; AP = anterior-posterior view; VR-12 = Veterans RAND 12-Item Health Survey