

Appendix A: Data abstraction sheet

Demographics											
Study ID			DOB			Gender		Male	Female		
Ethnicity			C	H	AA	A	NA	Other:			
Date of trauma:			Date of D/C:			D/C Status:		Alive	Dead		
Pre-trauma details: History											
Co morbidities:			HTN	COPD	Asthma	Smoker	CAD	Other:			
Trauma details											
Type: Penetrating: SW GSW Other							Blunt: MVC Assault Other		ISS:		
Initial HR:		Initial SBP:		Initial GCS:			Initial Base Deficit:				
Injury list:											
Length of stay											
ICU LOS		days	Vent		days	Total Hospital LOC		days	Chest Tube		
Pre Op Management											
PCA		Y	N	PO and IV pain meds			Y	N	Suctioning		
Incentive Spirometry		Y	N	Chest Physiotherapy			Y	N	Oxygen		
Chest Tube		Y	N	Air Leak			Y	N	Ventilator		
Bipap		Y	N	Facemask/Non-Rebreather			Y	N	Tracheotomy		
OR											
Date		Y	N	Procedure:				Complications:			
Post Op Management											
PCA		Y	N	PO and IV pain meds			Y	N	Suctioning		
Incentive Spirometry		Y	N	Chest Physiotherapy			Y	N	Oxygen		
Chest Tube		Y	N	Air Leak			Y	N	Ventilator		
Bipap		Y	N	Facemask/Non-Rebreather			Y	N	Tracheotomy		
Management											
Incentive Spirometry: Best Pre op					Best Post Op						
Oxygen Requirements: Best Pre op					Best Post Op						
Pain Scale (1-10): Best Pre Op					Best Post Op						
Complications											
MI:		Y	N	Wound Infection:			Y	N	Pneumonia:		
									Shock:		
									Y		
									N		
Other complications:											
Imaging and other data											
CT		Findings: Number of Rib Fractures									
Date:		Displaced Y N				Hemothorax Y N					
Other Findings											
Date:											