

BRAZOS VALLEY RAC - SYSTEMS QI TRACKING FORM

General Information		
Facility/Agency:	Person Completing Form:	
Chart # (agency identifier):	Arrival Date: / /	Discharge Date: / /
Diagnosis (and MOI for trauma):	Patient Age:	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Hospital Indicators (report fall-outs only)		
Trauma Deaths (including DOA & CPR in progress)	Yes / No	Comments:
Transfer/Transport out of TSA "N"	Yes / No	Comments:
Transfers greater than 2 hrs for Major Trauma (ISS >14)	Yes / No	Comments:
Ground EMS or air medical arrival time greater than 30 minutes for hospital transfers (from time of initial contact)	Yes / No	Comments:
High potential to cause harm to patients, personnel, or bystanders due to any system issue (time delay for admittance, etc...)	Yes / No	Comments:
EMS Indicators (report fall-outs only)		
Air medical services activated from scene	Yes / No	Comments:
Change of planned destination due to hospital diversion	Yes / No	Comments:
Field patient transported outside of TSN "N"	Yes / No	Comments:
Scene time greater than 20 minutes for <u>TRAUMA</u>	Yes / No	Comments:
Bypass of another capable facility (other than for patient request)	Yes / No	Comments:
Regional Project Tracking (report all patients)		
Pedi Vents	[EMS] Pedi vent utilized	Yes / No
	[EMS] Were there any difficulties/issues?	Yes / No / Unk
Cardiac Arrest	[EMS] Total number of cardiac arrest patients	Total #: _____
	[EMS] Out of cardiac arrest patients in all rhythms, how many obtained ROSC?	Total #: _____
	[EMS] How many arrived with the initial rhythm being v-fib or v-tach?	Total #: _____
	[EMS] Of the initial v-fib/v-tach rhythm patients, how many obtained ROSC?	Total #: _____
	[EMS] How many patients left the hospital neuro intact upon discharge?	Total #: _____
<p><i>"CONFIDENTIAL: For process improvement purposes only. This report is a review function and as such is confidential and shall be used only for the purpose provided by law and shall not be public record and shall not be available for court subpoena."</i></p>		

BRAZOS VALLEY RAC - SYSTEMS QI TRACKING FORM

Instructions for Completion

The Systems QI tracking document is a tool to collect data on our region for trauma as well as special projects initiated by the RAC.

Complete one sheet per patient.

Quality fall-outs for Trauma, Stroke and STEMI need reporting, but routine patients do not.

Chart #:

Each facility or agency has been assigned a two digit identifier. This identifier should be listed in the "Chart #" section on each tracking document. A separate number will be added after a dash in order to track each patient in our regional system. All facilities and agencies will be required to keep a copy of their forms for quick reference for future discussion.

Identifiers:

- 01 – Baylor Scott & White Brenham
- 02 – Baylor Scott & White College Station
- 03 – Bryan Fire Department
- 04 – CHI St. Joseph Health Air Medical
- 05 – CHI St. Joseph Health Burleson
- 06 – CHI St. Joseph Health Ground EMS
- 07 – CHI St. Joseph Health Grimes
- 08 – CHI St. Joseph Health Madison
- 09 – CHI St. Joseph Health Regional
- 10 – College Station Fire Department
- 11 – College Station Medical Center
- 12 – Grimes County First Responders
- 13 – Hilltop Lakes VFD
- 14 – Jewett EMS
- 15 – Robertson County EMS
- 16 – Texas A&M University EMS
- 17 – The Physicians Center
- 18 – Washington County EMS
- 19 – Washington County First Responders

Trauma, Stroke and STEMI Indicators

1. Report all related deaths including patients that were dead on arrival (DOA) and those with ongoing CPR upon arrival to the hospital.
2. Report all patients that were transferred out of TSA N.
3. Report all trauma patients who were transferred from a hospital after a length of stay > 2 hours **for major trauma (ISS > 14)**.
4. Report all patients with air medical or ground EMS arrival time greater than 30 minutes for hospital-to-hospital transfers.
5. Report any additional system issues noted that have a high potential to cause harm to patients, personnel, or bystanders.

Pediatric Ventilator Indicators

Please provide any data regarding difficulties or issues for any patient who utilized the pediatric ventilator, either by pre-hospital personnel or for inter-hospital transfers.

Cardiac Arrest Indicators

Please provide any data requested about cardiac arrest patients.