

# ARKANSAS DEPARTMENT OF HEALTH SURVEYOR'S CHECKLIST FOR LEVEL III & LEVEL IV FACILITIES

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Trauma Program		KEYL	evel III	& IV: <b>R</b> (I	Required)
]	Pre-Hospital System				
<ol> <li>Does the facility monitor EMS communications systems regularly? (A2. Sec. 5, B1)</li> </ol>		R	R		Yes No
Comments:					
Recommendation(s):		1	T		
<ol> <li>Is the trauma program team involved in pre- hospital training? (11.13 L3) (9.13 L4)</li> </ol>		R	R		Yes No
Comments:					
Recommendation(s):					
3. Does the trauma program participate in pre- hospital protocol development? (1.6)		R	R		Yes No
Comments:	l	1	1	II	
Recommendation(s):					
1. 5	Support/Infrastructure				
Institutional Support ( <u>1.1 -1.4 L3 L4) (11.7- 11.8</u>	<u>L3) (9.7- 9.8 L4)</u>				
1. Is there a resolution within the past three years supporting the trauma program from the hospital governing body (hospital board)? (1.1)		R	R		Yes No

ADH Trauma Center Criteria	FAQ Clauification of Critaria	Level	Level	Meets
Comments:	FAQ Clarification of Criteria	III	IV	Criteria
Recommendation(s):				
2. Is there a medical staff resolution within the past three years supporting the trauma program? (1.1)		R	R	Yes No
Comments:		•	•	
Recommendation(s):				
3. Is there specific budgetary support for the trauma program such as personnel, education and equipment? (1.2)		R	R	Yes No
Comments:				
Recommendation(s):				
4. Does the trauma program's leadership and committees have the authorization to perform their required duties? (1.3)		R	R	Yes No
Comments:				
Recommendation(s):				
5. Is there a clear defined line of reporting for the TMD (TMCD L3) and TPM within the organization? (1.4)		R	R	Yes No
Comments:				
Recommendation(s):				
6. Does the hospital trauma program staff participate in the state and/or regional trauma system planning, development, or operation? ( <b>11.7- 11.8 L3</b> ) ( <b>9.7- 9.8 L4</b> )		R	R	Yes No
Comments:		1	1	I I
Recommendation(s):				
7. Does the hospital participate in the TRAC? (11.7-11.8 L3) (9.7-9.8 L4)		R	R	Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:				1	
Recommendation(s):					
Trauma Program Administration and Infrastruc	ture (1.5)				
<ol> <li>Does the trauma program within the acute care facility with defined leadership TMD/(TMCD L3), TPM) have the authority to develop, oversee and improve the care of the injured within the facility? (1.5 L3 L4)</li> </ol>		R	R		Yes No
Comments:	·				
Recommendation(s):					
	2. STAFFING				
Trauma Medical Director/Trauma Medical Co-L L4)	Director TMD/(TMCD L3) (2.1-2.1	3 L3) (2.	.1 -2.9		
<ol> <li>Does your facility have a TMCD L3? (Required if the TMD is not a surgeon) (2.1 L3)</li> </ol>		R			Yes No
Comments:			I		
Recommendation(s):		1	1		
<ul><li>2. Is he/she a surgeon? (Required unless the facility has a TMCD who is a surgeon) (2.1 L3)</li></ul>		R			Yes No
Comments:	1		1	I	
Recommendation(s):					
3. Is the TMD/( <b>TMCD L3</b> ) a physician in good standing in the institution with state licensure and has membership in professional organizations, possesses clinical knowledge and expertise and has a personal interest and the time to be the champion for trauma patient care to the medical staff and the trauma center? ( <b>2.2</b> <b>L3</b> ) ( <b>2.1 L4</b> )		R	R		Yes No

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Comments:					
Recommendation(s):					
4. Is your TMD Board-Certified/Board eligible in his/her specialty or a FACS, or a FACOS? (2.3 L3)		R			Yes No
Comments:			1		L
Recommendation(s):					
<ul> <li>5. Is the TMD/(TMCD L3) current in ATLS as either a provider or an instructor? (2.4 L3) (2.2 L4)</li> </ul>		R	R		Yes No
Comments:					
Recommendation(s):					
6. Does the TMD/( <b>TMCD L3</b> ) participate in trauma call or actively care for injured patients in the facility? ( <b>2.5 L3, L4</b> )		R	R		Yes No
Comments:					
Recommendation(s):					
<ul> <li>7. Does the TMD/(TMCD L3) lead the trauma QI and patient safety program within the trauma center? (2.6 L3) (2.3 L4)</li> </ul>		R	R		Yes No
Comments:				1	
Recommendation(s):					
8. Does the TMD/( <b>TMCD L3</b> ) have a method to identify injured patients, monitor the provision of health care services, make periodic rounds, and hold formal and informal discussions with individual practitioners? ( <b>2.7 L3</b> ) ( <b>2.6 L4</b> )		R	R		Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
Comments:				
Recommendation(s):				
9. Does your TMD/( <b>TMCD L3</b> ) have a verifiable job description? ( <b>2.8 L3</b> ) ( <b>2.7 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				
10. Does the TMD/( <b>TMCD L3</b> ) have the responsibility and authority for determining each call panel member's ability to participate on the trauma call schedule based on a periodic review? ( <b>2.9 L3</b> ) ( <b>2.8</b> <b>L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				 
11. Does your TMD/( <b>TMCD L3</b> ) have the responsibility and authority to ensure compliance with verification requirements; and report changes in the program that would affect the designation of the facility to ADH? ( <b>2.10 L3</b> ) ( <b>2.9 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				
12. Does the TMD/( <b>TMCD L3</b> ) have the ability to contribute to the TPM's performance evaluation? ( <b>2.11 L3</b> ) ( <b>2.4 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				
<ul> <li>13. Does the TMD/(TMCD L3) demonstrate with his/her signature awareness of the facility's invoices to the ADH for payment?</li> <li>(2.12 L3) (2.5 L4)</li> </ul>		R	R	Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:		1	I	1	1
Recommendation(s):					
14. Does your TMD/( <b>TMCD L3</b> ) have the required verifiable 18 hours of Category I trauma-specific CME, or 18 hours of trauma-specific internal education every three years? ( <b>3.5</b> ) ( <b>4.8 L3</b> )		R	R		Yes No
Comments:		1	I	1	1
Recommendation(s):					
15. Does the TMD/( <b>TMCD L3</b> ) perform annual review of the performance of all the surgeons on the call panel? ( <b>2.13 L3</b> )		R			Yes No
Comments:		1	1	I	1
Recommendation(s):					
Trauma Program Manager (TPM) (2.14-2.20 L3	)(2.10 -2.16 L4)				
1. Is the TPM a RN that has responsibility for monitoring and evaluating nursing care of the trauma patients and coordination of QI and patient safety programs for the trauma center in conjunction with the TMD/TMCD? (2.14 L3) (2.10 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
<ul> <li>2. Does the trauma program manager show evidence of educational preparation, continuing trauma education and clinical experience in the care of injured patients? (2.15 L3) (2.11 L4)</li> </ul>		R	R		Yes No
Comments:					·
Recommendation(s):					
3. Is the TPM current in ATCN, TNCC, or ADH-approved equivalent course certifications current? (2.16 L3) (2.12 L4)		R	R		Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:				I I ~~	
Recommendation(s):					
<ul> <li>4. If your TPM is new to the position (less than 6 months) has he/she registered to take a QI course, and an (AIS coding course or site sponsored coding course L3 only)?</li> <li>(2.17 L3) (2.13 L4)</li> </ul>		R	R		Yes No
Comments:		I	L		
Recommendation(s):					
5. Does the TPM have a job description? (2.18 L3) (2.14 L4)		R	R		Yes No
Comments:				I I	
Recommendation(s):			1		
6. Does your facility's trauma program dedicate at least 1.0 FTE to your TPM if trauma patient record volume is 500 or greater? ( <b>2.19 L3</b> ) ( <b>2.15 L4</b> )		R	R		Yes
Comments:	1				
<b>Recommendation</b> (s):					
<ul> <li>7. Are the time and resources allocated sufficient for the TPM to be effective in the job of QI, community education, clinical education, IVP, and research as required?</li> <li>(2.20 L3) (2.16 L4)</li> </ul>		R	R		Yes No
Comments:	1		<u> </u>	<u> </u>	
<b>Recommendation</b> (s):					
Trauma Registrar (2.21 -2.23 L3) (2.17 - 2.19 L4	()				
<ol> <li>Does your Trauma Registrar have a job description? (2.21 L3) (2.17 L4) Provide as Attachment #9.</li> </ol>		R	R		Yes

		Level	Level	Meets
ADH Trauma Center Criteria	FAQ Clarification of Criteria	Ш	IV	Criteria
Comments:				
Recommendation(s):				
<ol> <li>Does the facility have adequate resources to maintain accurate and timely collection, evaluation and submission of trauma data? (2.22 L3) (2.18 L4)</li> </ol>		R	R	Yes No
Comments:				I I
Recommendation(s):				
3. Does your facility enter greater than 500 patient records into the trauma registry annually? (Yes/No) If so is there a dedicated trauma registry separate from but supervised by the TPM and who has appropriate training in injury severity scaling (e.g., AAAM course or statesponsored coding course, ATS Trauma Registrar Course). (2.23 L3) (2.19 L4)		R	R	Yes No
Comments: Recommendation(s):		1	L	
Trauma Program Staff (2.24 L3)(2.20 L4)				
1. Does the trauma program staff have adequate support resources to efficiently and effectively oversee and administer the trauma program and remain engaged in an effective QI process? (2.24 L3) (2.20 L4)		R	R	Yes No
Comments:				
Recommendation(s):				
Trauma Liaisons (2.25 -2.26 L3) (2.21 - 2.22 L4	()			
1. Does your trauma program have official physician liaisons in EM, orthopedics, neurosurgery, anesthesia, critical care, and radiology (if available in house)? (2.25 L3) (2.21 L4)		R	R	Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:	TAQ Clarincation of Chiefra	111	11		Cincila
Recommendation(s):					
<ul> <li>2. Do your liaisons attend the Trauma Program Operational Review Committee meetings and 50% of the Trauma Peer Review Committee Meetings? (2.26 L3) (2.22 L4)</li> </ul>		R	R		Yes No
Comments:				1	
Recommendation(s):					
Trauma Team (2.27 L3) (2.23 L4)					
<ol> <li>Is there a predetermined set of care providers and ancillary personnel (physicians, mid-level practitioners, nurses, X-ray technologists, laboratory, respiratory therapists, etc.) needed to provide resuscitation, rapid triage, and transfer or the severely injured. (2.27 L3) (2.23 L4)</li> </ol>		R	R		Yes No
Comments:			1		
Recommendation(s):					
Consultant Coverage (2.28 L3)(2.24 L4)					
1. There exists a 30 minute response time expectation for the general surgeons to see patients activated at the highest level. Do you have an internal policy identifying the expectations for other providers (ortho, neuro etc.) response to requests to evaluate injured patients in the ED and are you tracking it? (2.28 L3) (2.24 L4)		R	R		Yes No
Comments:	1	1	1	1	L
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
3	. PARTICIPATION				
General Surgery Participation (3.1 - 3.9 L3)(3.1 - capability and capacity on the ATCC dashboard)	- 3.7 L4) (fill out only if you repres	ent havi	ng gene	ral surgica	l
1. Does your facility provide 24/7 general surgical coverage? ( <b>3.1 L3</b> )		R			Yes No
Comments:					
Recommendation(s):					
<ul> <li>2. Do all of the trauma panel surgeons have privileges in general surgery? (3.2 L3) (3.1 L4)</li> </ul>		R			Yes No
Comments:					
Recommendation(s):	-				
<ol> <li>Are all general surgeons (trauma surgeons on call panel) board-certified/eligible or a FACS or FACO? (3.3 L3) (3.2 L4)</li> </ol>		R			Yes No
Comments:					
Recommendation(s):					
4. Have all general surgeons on the trauma team successfully completed the ATLS course at least once? (3.4 L3) (3.3 L4)		R			Yes No
Comments:					
Recommendation(s):					
5. Do all the trauma surgeons who take trauma call have documented 18 hours if Category I trauma specific CME or 18 hours of trauma-specific internal education every three years. (3.5 L3) (3.4 L4)		R			Yes No
a) Have they participated in an internal education process conducted by the trauma program based on the principals of practice- based learning?					Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:		•			
Recommendation(s):		T		ſ	
<ul> <li>6. Does the 'Core' group each participate in 50% of the Trauma Peer Review Committee meetings and disseminate information back to all non-core surgeons? (3.6 L3) (3.5 L4)</li> </ul>		R			Yes
Comments:				I	
<b>Recommendation</b> (s):					
<ul> <li>7. Do your surgeons respond to the ED promptly (within 30 minutes) an aggregate of 80% of the time when on-call and when the highest level of trauma is activated?</li> <li>(3.7 L3) (3.6 L4)</li> </ul>		R			Yes No
Comments:	I				
Recommendation(s):					
<ul> <li>8. Do trauma surgeons respond promptly (within 30 minutes) to activations, remain knowledgeable in trauma care principles, whether treating patients locally or transferring them to a center with resources, and participate in QI activities? (3.8 L3) (3.7 L4)</li> </ul>		R			Yes No
Comments:				I	
Recommendation(s):					
Orthopedic Surgery Participation (3.9 - 3.14 L3) orthopedic surgical capability and capacity on th		represent	t having		
1. Does your facility provide 24/7 orthopedic coverage? On-call and promptly available when requested by the trauma surgeon or EM specialist. ( <b>3.9 L3</b> )		R			Yes
Comments:	1	1	1	I	
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
<ol> <li>Have the orthopedic surgeons documented at least an average of 18 hours in three years of verifiable Category I trauma-specific CME, or 18 hours of trauma-specific internal education every three years? (3.10 L3) (3.8 L4)</li> </ol>		R		Yes No
Comments:			L	
Recommendation(s):				
<ul> <li>3. Does the orthopedic surgeon liaison participate in 50% of the Trauma Peer Review Committee meetings and disseminate information back to all orthopedic surgeons on the call panel? (3.11 L3) (3.9 L4)</li> </ul>		R		Yes No
Comments:				
Recommendation(s):				
<ul> <li>4. Do all of the orthopedic surgeons have privileges in general orthopedic surgery?</li> <li>(3.12 L3) (3.10 L4)</li> </ul>		R		Yes No
Comments:				
Recommendation(s):				
5. Are the operating rooms promptly available to allow for emergency operations on musculoskeletal injuries, such as open fracture debridement and stabilization and compartment decompression? (6.1 L3)		R		Yes No
Comments:				
Recommendation(s):				
<ul> <li>6. Are the on-call orthopedic surgeons dedicated to the hospital (i.e. Do not take call simultaneously at another hospital?) In the case where the orthopedic is not dedicated to the facility 24/7, does your facility have orthopedic backup plan? (3.13 L3)</li> </ul>		R		Yes

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:					
Recommendation(s):		-1	1	Γ	1
7. Does the OR have provision for the timely completion of semi-urgent cases so as not to cause delay to the patient (orthopedic cases)? ( <b>6.2 L3</b> )		R			Yes No
Comments:					
Recommendation(s):					
8. Is there a mechanism to ensure operating room availability without undue delay for patients with semi-urgent orthopedic injuries? (6.2 L3)		R			Yes No
Comments:					
Recommendation(s):					
Comments:					
Recommendation(s):					
<ul> <li>9. Are the following orthopedic-specific QI filters in place and tracked? (3.14 L3) (3.11 L4)</li> </ul>					
a) time form injury to washout for open fractures (L4 if capabilities exist)					Yes No
b) time from injury to ORIF for femur fracture; and, (L4 if capabilities exist)		R			Yes No
c) appropriateness and timing of IV antibiotics for all open fractures			R		Yes No
Comments:	1	1	1	I	I
<b>Recommendation</b> (s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
Neurosurgical Participation (3.15 – 3.17 L3)(only	y if neurosurgical services are ava	ilable)		
1. Do the other neurosurgeons who take trauma call have verifiable 18 hours of Category I trauma-specific CME, or 18 hours of trauma-specific internal education every 3 years? ( <b>3.15 L3</b> )		D		Yes No
Comments:				
Recommendation(s):				
<ol> <li>Does the neurosurgeon liaison participate in 50% of the Trauma Peer Review Committee and disseminate information back to all neurosurgeons on the call panel. (3.16)</li> </ol>		D		Yes No
Comments:		I		
Recommendation(s):				
<ul> <li>3. Are the following neurosurgical specific QI filters tracked: (3.17)</li> <li>a) all cases requiring the backup to be called in, or the trauma center is Charlie Temp or bypassed due to unavailability of the neurosurgeon on-call; and,</li> <li>b) neurotrauma care shall be reviewed for compliance with the Brain Trauma Foundation Guidelines.</li> </ul>		D		Yes No No
Comments:				
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
Anesthesiology Participation (3.18 – 3.25) )(3.12 – capability and capacity at your facility)	3.20 L4 fill out only if you have a	nesthesi	ology	
<ol> <li>Are anesthesiology services promptly available for emergency operations 24/7? (3.18 L3) (3.12 L4)</li> </ol>		R		Yes No
Comments:				
Recommendation(s):				
<ol> <li>Are anesthesiology services promptly available for airway problems? (3.19 L3) (3.13 L4)</li> </ol>		R		Yes No
Comments:				
Recommendation(s):				
<ul> <li>3. Is there an anesthesiologist liaison designated to the trauma program? (3.20 L3) (3.14 L4 if services are available)</li> </ul>		R		Yes No
Comments:				
Recommendation(s):				
4. Are the availability of the anesthesia services and the absence of delays in airway control or operations documented by the trauma QI program. (3.21 L3) (3.15 L4)		R		Yes No
Comments:				
Recommendation(s):				
5. Are in-house anesthesia services provided in your trauma center? (Yes/No) If No' is there a protocol in place to ensure the timely arrival at the bedside of the anesthesia provider? ( <b>3.22 L3</b> ) ( <b>3.16 L4</b> )		R		Yes No
Comments:				
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
6. If in-house anesthesia services are not provided, are the presence of physicians skilled in emergency airway management immediately available? ( <b>3.23 L3</b> ) ( <b>3.17 L4</b> )		R			Yes No
Comments:					
Recommendation(s):					
7. The anesthesia liaison participates in the trauma QI program. ( <b>3.24 L3</b> ) ( <b>3.19 L4</b> )		R			Yes No
Comments:				•	
Recommendation(s):					
<ol> <li>The anesthesiology representative or designee to the trauma QI program attends at least 50% of the Trauma Peer Review Committee meetings. (3.25 L3) (3.20 L4)</li> </ol>		R			Yes No
Comments:					
Recommendation(s):					
Emergency Medicine Participation (3.26 - 3.28)	L3)		T		
1. Do you have a liaison from the EM Service to the Trauma Program who effective disseminating information back to the EM service? ( <b>3.26 L3</b> )		R			Yes No
Comments:					
Recommendation(s):					
2. Does the EM liaison have the required verifiable 18 hours of Category I trauma- specific CME, or 18 hours of trauma- specific internal education every three years. (3.27 L3)		R			Yes No
Comments:			I	1	
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
3. The EM liaison regularly attends 50% of the trauma QI meeting and has documented 50% attendance at the Trauma Peer Review Committee meetings. (3.28 L3)(2.22 L4)		R	R	Yes No
Comments:				
Recommendation(s):				
<ul> <li>Medical Specialty Support (3.29 L3)</li> <li>1. For this Level III center, is internal medicine available? (3.29 L3)</li> <li>Comments:</li> </ul>		R		Yes No
Recommendation(s):				
	ERGENCY DEPARTMENT			
Leadership (4.1)				
1. Does your emergency department (ED) have a designated emergency physician director supported by additional physicians to ensure immediate care for injured patients? ( <b>4.1 L3 L4</b> )		R	R	Yes No
Comments:			1	
Recommendation(s):				
Communication with ED Physicians and Nurses	s (4.2 L3 L4)			Г Т
1. Does your ED have a method to communicate changes in trauma process to all staff members caring for injured patients? ( <b>4.2 L3 L4</b> )		R	R	Yes No
Comments:			I	
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
Physician, Mid-level Practitioners and Nursing A (4.9)	vailability, (4.3 – 4.7) CME Requir	ements	(4.8) & (	Trauma Education
1. Does your ED have 24/7 in house emergency coverage by physicians and nurses? ( <b>4.3 L3 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				
<ul> <li>2. Are physicians and nurses available (within 10 minutes of notification of the highest level of activation) to resuscitate the injured patient? (4.3 L4)</li> </ul>			R	Yes No
Comments:		I	I	
Recommendation(s):				
<ul> <li>3. Do you have a tracking mechanism in place and reviewed in the QI program, when a ED physician leaves the ED uncovered in order to respond to an emergency in house? (4.4 L3) (4.4 L4)</li> </ul>		R	R	Yes No
Comments:				
Recommendation(s):				
4. Are all EM physicians on the call panel regularly involved in the care of injured patients? ( <b>4.5 L3</b> )		R		Yes No
Comments:	1	1	1	1 1
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
<ul><li>6. Is there EM physician participation with the overall trauma QI program? (4.7 L3)</li></ul>		R			Yes No
Comments:					
Recommendation(s):					
7. Do your EM physicians and mid-level practitioners have 18 hours of Category I trauma-specific CME, or 18 hours of trauma-specific internal education every three years? ( <b>4.8 L3</b> ) ( <b>4.5 L4</b> )		R	R		Yes No
Comments:					
Recommendation(s):					
8. Are your EM physicians and mid-level practitioners current in ATLS? ( <b>4.9 L3</b> ) ( <b>4.6</b> <b>L4</b> )		R	R		Yes No
Comments:					
Recommendation(s):					
Trauma Nursing Education (4.10–4.11 L3) (4.7 L4)	– 4.8 L4) and Trauma Nursing Co	ontinuin <sub>i</sub>	g Educa	tion (4.12 L	.3) (4.9
1. Are 80% of the ED nurses current in one of the trauma nursing courses (ATCH, TNCC or and ADH-approved equivalent course) including new hires within the first year of hire? (4.10 L3) (4.7 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
2. Are 80% of the ED nurses current in ACLS and PALS or ENPC? ( <b>4.11 L3</b> ) ( <b>4.8 L4</b> )		R	R		Yes No
Comments:	1	1	L		
Recommendation(s):					

	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
3. Do all the ED nurses that assist with trauma resuscitations have 12 hours of trauma-specific nursing CE or 12 hours of trauma-specific internal education every three years? (4.12 L3) (4.9 L4)		R	R	Yes No
Comments:			L	
<b>Recommendation</b> (s):				
Activation Criteria (4.13 - 4.19 L3)(4.10 – 4.18 L	4)			
<ol> <li>Do patients that don't meet the activation criteria undergo appropriate ED screening and evaluation as prescribed by the state protocol and CMS/EMTALA requirements? (A3. Sec. 5 B., 3.)</li> </ol>		R	R	Yes No
Comments:			L	
Recommendation(s):				
<ul> <li>2. Is the criteria for the highest level of trauma team activations clearly defined and evaluated by the QI program? (4.13 L3) (4.10 L4)</li> </ul>		R	R	Yes No
Comments:	1		I	
Recommendation(s):			1	· · · · · · · · · · · · · · · · · · ·
3. Are patients < 15 yrs of age, who meet the <u>highest level of activation and require</u> <u>transfer</u> transferred to a designated pediatric trauma center? (4.14 L3) (4.11L4)		R	R	Yes No
Comments:	1	1	1	I I
<b>Recommendation</b> (s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
4. For the highest level of activation which of the following are included? (4.15 L3)				
a) confirmed hypotension (< 90mmgHg adults or age appropriate for children), attributed to trauma;				Yes No
<ul> <li>b) GCS &lt; 9 with mechanism due to trauma (general surgeon response can be at the discretion of the ED physician);</li> </ul>				Yes No
c) respiratory distress attributed to trauma;		R		Yes No
d) gunshot wounds to the neck, chest or abdomen;		K		Yes No
e) transfer of a patients from other hospitals receiving blood or pressure support to maintain vital signs and;				Yes No
<ul> <li>f) any patient for whom the ED physician feels the highest level of activation is warranted.</li> </ul>				Yes No
Comments:				
Recommendation(s):				
<b>5.</b> For the highest level of activation which of				
the following are included? (4.12 L4)				
a) confirmed hyptotension (<90mmHg adults or age appropriate for children) attributed to trauma;			R	Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
<ul> <li>b) GCS &lt;13 with an mechanism due to trauma (general surgeon response, if provided, can be at the discretion of the ED physician);</li> </ul>					Yes No
c) respiratory compromise or obstruction or an intubated patient from the scene					Yes No
d) gunshot to the neck, chest, or abdomen; and,					Yes No
e) any patient for whom the ED physician feels the highest level of activation is warranted					Yes No
Comments:				·	
Recommendation(s):	1	- [		,	
<ul><li>6. Is your activation of the trauma team for the highest level based on pre-hospital notification when available?</li><li>(4.16 L3) (4.13 L4)</li></ul>		R	R		Yes No
Comments:					
Recommendation(s):					
<ol> <li>Does your facility have a mechanism in place to track the arrival times of the physicians who respond to a given level of activation? (4.19 L3) (4.18 L4)</li> </ol>		R	R		Yes No
Comments:					
Recommendation(s):					
<ol> <li>8. Can you demonstrate your under and over-triage rates based on your activation criteria? (4.18 L3) (4.17 L4)</li> </ol>		R	R		Yes No
Comments:	1		1	1 1	
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV	Meets Criteria
Rural Trauma Team Development Course (RTTI	DC) (4.20 L3)(4.20 L4)			
1. Did members of your trauma resuscitation team to include physicians, nurses and allied health personnel participate in RTTDC course within a regional facility once during a review period? ( <b>4.20 L3</b> )		R		Yes No
Comments:				
Recommendation(s):				
2. Did at least three members of your trauma resuscitation team including physicians, nurses and allied health personnel participate in the RTTDC course three times per review period? ( <b>4.19 L4</b> )			R	Yes No
Comments:				
<b>Recommendation</b> (s):				
Helipad or Landing Zone (4.22)				
<ol> <li>Does the facility have a helipad or landing zone? Does the facility have a written, organized plan for getting the trauma patient to the ED from an established safe landing zone with alternative sites should the primary landing site be unavailable? (4.21 L3) (4.20 L4)</li> </ol>		R	R	Yes No
Comments:		1		
Recommendation(s):				
Trauma Image Repository (TIR) (4.22 – 4.23 L3)	(4.21 – 4.22 L4)			
<ol> <li>Are you able to send and receive images to and from TIR in the ED? (4.22 L3) (4.21 L4)</li> </ol>		R	R	Yes No
Comments:	1	1	L	
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
<ul> <li>2. Are you utilizing TIR when appropriate for expediting trauma patient care? (4.23 L3) (4.22 L4)</li> </ul>		R	R		Yes No
Comments:	I	I		I	
Recommendation(s):					
Roles and Responsibilities in the Trauma Bay (4.	25)				
1. Does the facility have written protocols for roles and responsibilities of all team members during a trauma team resuscitations? (4.24 L3) (4.23 L4)		R	R		Yes No
Comments:				I	
Recommendation(s):					
Safe transport of patients within and out of the E	ED (4.25L3) (4.24 L4)				
1. Does the facility have a policy describing the level of resources required for the safe movement of patients out of the trauma bay within the ED or to other departments in the trauma center? (4.25 L3) (4.24 L4)		R	R		Yes No
Comments:	I				
Recommendation(s):					
5. ESSENTIAL EQUIPMENT (SH	ALL INCLUDE BUT NOT LI	MITEE	<b>) (OT 0</b>	5.1 – 5.20)	
<ol> <li>Is the State required equipment present in the Emergency Department? (5.1 -5.20 L3 L4)</li> </ol>		R	R		Yes No
Comments:					
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria			
6. OPERATIVE SERVICES								
Operating Room (OR) $(6.1 - 6.5)$ (required if ser	vice is provided regardless of level							
1. Are the ORs promptly available within 30 minutes of notification of the need for an urgent case to allow for emergency operations on musculoskeletal injuries, such as open fracture debridement and stabilization and compartment decompression? (6.1)		R			Yes No			
Comments:								
Recommendation(s):								
2. Is the operating room adequately staffed and immediately available? (6.2)		R			Yes No			
Comments:		I		I				
Recommendation(s):								
3. Does the operating room have all essential equipment? (6.3)		R			Yes No			
Comments:		L						
Recommendation(s):								
4. Is craniotomy equipment available? (if neurosurgery services are available) (6.4)		R			Yes No			
Comments:	I	I		1	1			
Recommendation(s):								
5. Does the QI program evaluate operating room availability and delays when an on- call team is used? (6.5)		R			Yes No			
Comments:	1	L		ı	<u> </u>			
Recommendation(s):								

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
PACU (Post-Anesthesia Care Unit) (6.6 – 6.10)(r	equired if services is available reg	ardless o	of level)		
1. Does the PACU have qualified nurses available 24 hours per day as needed during the patient's post-anesthesia recovery phase? ( <b>6.6</b> )		R			Yes No
Comments:				I	
Recommendation(s):					
2. If the PACU is covered by a call team from home, is there documentation by the QI program that PACU nurses are available and delays are not occurring? (6.7)		R			Yes No
Comments:	I	I			
Recommendation(s):					
3. Does the PACU have the necessary equipment to monitor and resuscitate adult and pediatric patients? (6.8)		R			Yes No
Comments:					
Recommendation(s):					
4. Does the QI program ensure that the PACU has the necessary equipment to monitor and resuscitate patients? (6.9)		R			Yes No
Comments:					
Recommendation(s):					
5. Does the PACU serve as ICU overflow? (6.10)		R			Yes No
Comments:		I			
Recommendation(s):					
6. Do the nurses in the PACU have similar qualifications as the ICU nurse for the care of trauma patients? (6.10)		R			Yes No

Comments:       Recommendation(s):         T. INTENSIVE CARE UNIT         Intensive Care Unit (ICU) (7.1 – 7.11)(required if services are available regardless of level)         1. When a critically ill trauma patient is treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1)       R       Y         Comments:         Recommendation(s):         2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program? (7.2)       R       Y         Comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Y         A commentation (s):         Comments:         Recommendation(s):         4. Does the trauma center have a surgical director or or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R			Level	Level	Meets
Recommendation(s):         INTENSIVE CARE UNIT         Intensive Care Unit (ICU) (7.1 – 7.11)(required if services are available regardless of level)         1. When a critically ill trauma patient is treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1)       R       R       Ye         Comments:         Recommendation(s):         2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program? (7.2)       R       R       Ye         Scenamendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       R       Ye         A commendation(s):         3. Does the trauma center have a surgical director or or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       R       Ye		FAQ Clarification of Criteria	III	IV	Criteria
7. INTENSIVE CARE UNIT         Intensive Care Unit (ICU) (7.1 – 7.11)(required if services are available regardless of level)         1. When a critically ill trauma patient is treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1)       R       YG         Comments:         Recommendation(s):         2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program? (7.2)       R       YG         Comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       YG         A comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       YG         No         Comments:         Recommendation(s):         4. Does the trauma center have a surgical director or o co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       YG	Comments:				
Intensive Care Unit (ICU) (7.1 – 7.11) (required if services are available regardless of level)         1. When a critically ill trauma patient is treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1)       R       Ye         Comments:         Recommendation(s):         2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program? (7.2)       R       Ye         Comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         Ye comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         Ne Comments:         Recommendation(s):         4. Does the trauma center have a surgical director or or o-director for the ICU who is a core surgeon, who is a core surgeon, who is a core surgeon, who is a core surgeon who is a core surgeon is an administration related to trauma ICU patients? (7.4)       R       Ye	Recommendation(s):				
1. When a critically ill trauma patient is treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1)       R       R       Ye         Comments:         Recommendation(s):         2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program?       R       Ye         Comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         Net Comments:         Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         Net Comments:         Recommendation(s):         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       Ye	7. IN	TENSIVE CARE UNIT			
treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for critically ill patients 24/7? (7.1) Comments: Recommendation(s): 1. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program? (7.2) Comments: Recommendation(s): 3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3) Recomments: Recommendation(s): 4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)	Intensive Care Unit (ICU) (7.1 – 7.11)(required	if services are available regardless	of level)		 
Recommendation(s):         2. Is the surgical director or the surgical co- director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program?       R       R       No         Comments:       Recommendation(s):	treated locally, is there a mechanism in place to provide prompt availability of a physician, who has the ability to care for		R		Yes No
2. Is the surgical director or the surgical co-director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program?       R       Ye         Recommendation(s):       R       Ye         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         Recommendation(s):       R       Ye       Ye         A. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       Ye	Comments:				
director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program?       R       R       No         Comments: Recommendation(s):       R       S       S         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       R       Ye No         Comments: Recommendation(s):       R       R       Ye Ye No         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       Ye Ye Ye No	Recommendation(s):				
Recommendation(s):         3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       Ye         R       R       Ye         No       No         Comments:       K       Ye         Recommendation(s):       Ye       No         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       Ye	director a surgeon, who is credentialed by the hospital to care for ICU trauma patients, and who participates in the QI program?		R		Yes No
3. Does coverage of emergencies in the ICU leave the ED without an appropriate plan for physician coverage? (7.3)       R       R       Ye         R       R       No         Comments:       Recommendation(s):       Ve         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       R       Ye	Comments:				
leave the ED without an appropriate plan for physician coverage? (7.3)       R       R       Ye         Recommendation(s):       Ye         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)       R       Ye	Recommendation(s):				
Recommendation(s):         4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)	leave the ED without an appropriate plan for		R		Yes No
4. Does the trauma center have a surgical director or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)	Comments:				
or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)	<b>Recommendation</b> (s):				
Comments:	or co-director for the ICU who is a core surgeon, who is responsible for setting policies and administration related to trauma ICU patients? (7.4)		R		Yes No
	Comments:				
Recommendation(s):	Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
<ul> <li>5. Does your trauma surgeon remains in charge of trauma patients in the ICU and is kept informed of and concurs with major therapeutic and management decisions? (7.5)</li> </ul>		R			Yes
Comments:				1	
Recommendation(s):					
6. Are qualified nurses available 24/7 to provide care during the ICU phase? ( <b>7.6</b> )		R			Yes No
Comments:				11	
Recommendation(s):		-			
7. Does it exceed 2:1 for critically ill patients in the ICU? (7.7)		R			Yes No
Comments:					
Recommendation(s):					
8. Does the ICU have the necessary equipment to monitor and resuscitate patients? (7.8)		R			Yes No
Comments:					
Recommendation(s):					
9. Are there written protocols for declaration of brain death? (7.9)		R			Yes No
Comments:				1 1	
Recommendation(s):					
10. When ICU patients are held in other locations (PACU, ED) due to temporary lack of bed space, are all requirements for ICU care applied? ( <b>7.10</b> )		R			Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:	-	I		· · · · ·	
Recommendation(s):					
11. Do you have intracranial pressure monitoring in your facility? (if neurosurgical services are available) ( <b>7.11</b> )		R			Yes No
Comments:					
<b>Recommendation</b> (s):					
12. Are there physicians, properly trained, experienced and credentialed available to the injured patient in the ICU 24/7? ( <b>7.1</b> )		R			Yes No
Comments:					
Recommendation(s):					
8. OTHER TRAU	MA CARE AREA AND SERV	ICES			
<i>Pediatric Care (8.1 -8.3 L3) (6.1 – 6.2 L4)</i>		1			
<ol> <li>Did your trauma program admit 100 or more injured children younger than 15 years of age during your reporting year? (8.1)</li> </ol>		R			Yes No
Comments:		. <u> </u>			
Recommendation(s):					
<ul> <li>1a. If 'No', you did not admit more than 100 injured children', does your trauma program review the care of injured children through the QI program? (8.2 L3) (6.1 L4)</li> </ul>			R		Yes No
Comments:		<u> </u>	I	<u> </u>	
Recommendation(s):					
2. Does your facility have pediatric resuscitation equipment available in all pediatric care areas? (8.3 L3) (6.2 L4)		R	R		Yes No

		r		r	
ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:	•	•			
Recommendation(s):					
Recommendation(s).					
Geriatric Care/Special Needs (8.4 – 8.5 L3)(6.3	- 6.4 L4)	1			
1. Does the facility have an internal CPMG for					
the admission and care of geriatric/special		D	D		Yes
needs patients (age > 65 years). (8.4 L3)		R	R		No
(6.3 L4)					
Comments:					
Decomposed Letters (a)					
Recommendation(s):					
2. Is compliance with the internal CPMG for					
patients with head injuries who are on anticoagulants, including a component					Yes
addressing the rapid reversal of such agents		R	R		
when possible tracked in the QI meetings?					No
(refer to ADH website for CPMGs) (8.5 L3)					
(6.4 L4)					
Comments:					
Recommendation(s):					
2 In the State's Hand talance dising one sugge					
3. Is the State's Hand telemedicine program used for the evaluation and transfer of hand					
patients at the facility? The hospital shall		D	P		Yes
have collaborative agreements with referral		R	R		
trauma centers and demonstrate successful					No
use. (9.8 L3) (7.8 L4)					
Comments:		1		<u> </u>	
Recommendation(s):					
Laboratory Services (8.6 – 8.8 L3) (6.5 L4)					
1. Are laboratory services available for the					
standard analysis of blood, urine, blood					Yes
gases and pH determination and other body		R	R		
fluids, including micro sampling for					No
pediatric patients when appropriate?					
(8.6 L3) (6.5 L4)					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:					•
Recommendation(s):	-				
2. Is there 24 hour day availability for coagulation studies, blood gases, and microbiology? (8.7 L3)		R			Yes No
Comments:					
Recommendation(s):					
Blood Bank/Ability to Transfuse Blood (8.8 – 8.1	(2 L3)(6.6- 6.7 L4)				
1. Is the blood bank capable of blood typing and cross matching? (8.8 L3) (6.6 L4)		R	R		Yes No
Comments: Recommendation(s):	1			I	
2. Does the blood bank have an adequate supply of red blood cells, fresh frozen plasma, platelets, cryoprecipitate, and appropriate coagulation factors to meet the needs of injured patients through a regional source and tracked through the QI program?( <b>8.9 L3</b> )		R			Yes No
Comments:			I		
Recommendation(s):					
3. Does the facility have a massive transfusion protocol (MTP)? (8.10 L3)		R			Yes No
Comments:	1	1	<u> </u>	l	1
Recommendation(s):					
<ol> <li>Does the facility have universal donor blood immediately available? (8.11 L3) (6.6 L4)</li> </ol>		R	R		Yes No

		Level	Level		Meets
ADH Trauma Center Criteria Comments:	FAQ Clarification of Criteria	III	IV		Criteria
Recommendation(s):					
5. Does your facility have an internal protocol					Yes
for the rapid reversal of anticoagulants		R	R		
when available? (8.12 L3) (6.7 L4)					No
Comments:					
Recommendation(s):					
Accommentation(5).					
Radiology (8.13 – 8.22 L3)(6.8 – 6.9 L4)					
1. Are radiologists promptly available, in person or by teleradiology, when requested					Yes
for the interpretation of radiographs? (8.13		R			No
L3)					
Comments:					
Recommendation(s):					
		1		1	
2. Are X-ray technologists promptly available					Yes
24/7 upon activation of the trauma team?		R	R		
(8.14 L3) (6.8 L4)					No
Comments:					
Recommendation(s):					
3. Is diagnostic information communicated in			_		Yes
a written form and in a timely manner? (8.15 L3)		R	R		No
Comments:					
Recommendation(s):					
4. Is critical information verbally		R			Yes
communicated to the trauma team? (8.16 L3)					No
L3)					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:			1,		ernernu
Recommendation(s):					
5. Are final reports timely and do they accurately reflect communications, including changes between preliminary and final interpretations? (8.17 L3)		R			Yes No
Comments:	l				
Recommendation(s):					
6. Are changes in interpretation monitored through the QI program? (8.18 L3)		R			Yes No
Comments:					
Recommendation(s):		1	Γ	I	1
7. The trauma center has policies designed to ensure that trauma patients who may require resuscitation and monitoring are accompanied by appropriately trained providers during transportation to and while in the radiology department. (8.19 L3)		R			Yes No
Comments:				I	I
Recommendation(s):					
8. Are conventional radiography and computed tomography available 24 hours per day? (8.20 L3)		R			Yes No
Comments:					
Recommendation(s):					
9. When the CT technologist responds from outside the hospital, does the QI program document the response times? (8.21 L3)		R			Yes No
Comments:	1		<u> </u>	<u> </u>	<u> </u>
Recommendation(s):					

		Level	Level	Meets
ADH Trauma Center Criteria	FAQ Clarification of Criteria	III	IV	Criteria
10. Is the TIR utilized to expedite care of patients being transferred in and out when appropriate? (8.22 L3) (6.9 L4)		R	R	Yes No
Comments:		1		
Recommendation(s):				
Respiratory Therapy Services (8.23 L3)(6.10 L4)				
1. Is a respiratory therapist available and on- call? (8.23 L3)		R		Yes No
Comments:	•	•		
Recommendation(s):				
Rehabilitation Services (8.24 L3)(6.11 L4)				
1. Does the facility have an inpatient rehabilitation unit or a transfer agreement? (8.24 L3) (6.11 L4)		R	R	Yes No
Comments:				
Recommendation(s):				
Social Services (8.26 L3)				
<ol> <li>Do you provide social work, case management and chaplain service? (8.26 L3)</li> </ol>		R		Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:			1,		Criteria
Recommendation(s):					
Recommendation(s):					
9. EFFECTI	VE TRANSFER OF PATIEN	ГS			
Coordinate All Trauma Transfers through the A	ATCC (9.1 -9.3 L3)(7.1 - 7.3 L4)				
1. Are your transfers coordinated through the					Yes
ATCC? Compliance shall be 95% of the		R	R		105
aggregate over the reporting period. (9.1 L3) (7.1 L4)					No
Comments:	·				
Recommendation(s):					
2. Do you track the deniels for accortance of					Yes
2. Do you track the denials for acceptance of transfers in your trauma program's QI		R			105
process? (9.2 L3)					No
Comments:	-			I I_	
Recommendation(s):					
3. Do you track your facility's utilization of					
the ATCC in your QI program with a list of			р		Yes
all patients transferred out and the corresponding trauma band number?			R		No
(7.2 L4)					
Comments:					
Recommendation(s):					
4. Do you track all diversions (Bravo, Charlie					
Temp, and Delta) in your programs QI process? (9.3 L3) (7.3 L4)					Yes
process? ( <b>7.5 L5</b> ) ( <b>7.5 L4</b> )		R	R		
					No
Comments:		1	<u> </u>	<u> </u>	
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria			
Appropriate Documentation of Patient Records for Transferred Patients (9.4 - 9.6 L3)(7.4 - 7.6 L4)								
1. When transferring a patient do you send a copy of the patient's pertinent medical records along with radiographic studies (by TIR when available or readable CD when TIR is not available?) (9.4 L3) (7.4 L4)		R	R		Yes No			
Comments:								
Recommendation(s):								
2. Are copies of original run sheets sent to the receiving hospital no later than the next business day? (9.6 L3)		R	R		Yes No			
Comments:	<u> </u>	<u> </u>		<u>                                     </u>				
Recommendation(s):								
Well-defined Transfer Plans are Essential (9.7)								
<ol> <li>Is the well-defined transfer plan approved by the Trauma Program Operation Review Committee, and disseminated to the ED physicians and surgeons in the program? (9.7 L3) (7.7 L4)</li> </ol>		R	R		Yes			
Comments:	<u> </u>			· · ·				
Recommendation(s):								
Teletrauma (9.8)								
Comments:								
Recommendation(s):								
<ol> <li>Does your trauma center utilize telemedicine when requested to do by other trauma centers or the ATCC? (A3 Sec.5.,B., 6.)</li> </ol>		R	R		Yes No			
Comments:				LI				
Recommendation(s):								

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria
10. QUALITY IMPROV	EMENT AND PEER REVIE	W PRO	CESS	
Quality Improvement QI (10.1-10.2 L3) ( (8.1 - 8	3.2 L4)			
1. Does the trauma center have a clearly defined QI program for the trauma patient population? ( <b>10.1 L3</b> ) ( <b>8.1 L4</b> )		R	R	Yes No
Comments:	I			
Recommendation(s):	-			
<ol> <li>Does TMD/(TMCD L3) (or his/her respective physician designee), the TPM (or his/her respective nurse designee), and specialty representatives in EM, orthopedics, neurosurgery, anesthesia, critical care, and radiology attend at least 50% of the Trauma Peer Review Committee meetings? (10.2 L3) (8.2 L4)</li> </ol>		R	R	Yes No
Comments:				
Recommendation(s):				
Audit Filters (10.3-10.8 L3)(8.3 – 8.8 L4)				
1. Does your trauma center use the current mandatory Arkansas State QI Audit Filters? (10.3 L3) (8.3 L4)		R	R	Yes No
Comments:				
Recommendation(s):	Γ	1		r
<ul><li>2. Does your trauma center track and trend the cases that trigger one of the state audit filters? (10.4 L3) (8.4 L4)</li></ul>		R	R	Yes No
Comments:	1	•		
Recommendation(s):		1		
3. Do identified problem trends undergo review in the multidisciplinary QI with action plans generated, documented, and followed by loop closure? ( <b>10.5 L3</b> ) ( <b>8.5 L4</b> )		R	R	Yes No

	ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV		eets teria
Co	omments:					
ке	commendation(s):					
4.	Are orthopedic, neurosurgical and geriatric/special needs-specific audit filters tracked? ( <b>10.6 L3</b> ) ( <b>8.6 L4</b> )		R	R	Ye	
	Comments:					
	Recommendation(s):					
5.	Does your trauma center admit more than 10% of admitted trauma patients to a non-surgical service? (10.7 L3) (8.7 L4)		R	R	Ye	
	Comments:					
	Recommendation(s):					
6.	Do all NSA patients that do not meet criteria b-e (from above), reviewed in the QI meeting for appropriateness of admission to a non-surgical service? ( <b>10.8 L3</b> ) ( <b>8.8 L4</b> )		R	R	Ye	
	Comments:	I				
	Recommendation(s):					
Tr	auma Chart Reviews (10.9-10.11 L3) (8.9 – 8.1	11 L4)				
1.	Does your trauma center review charts on all trauma patients meeting state Trauma Registry inclusion criteria, including deaths, unexpected outcomes, all pediatric patients, and other patients who meet state QI audit filter criteria? ( <b>10.9 L3</b> ) ( <b>8.9 L4</b> )		R	R	Ye No	
	Comments: Recommendation(s):	1	1	I		
2.	Does your trauma center's review of the entire patient's encounter with the trauma system, from EMS through hospital treatment and discharge, transfer, or death, with identification of opportunities for improvement in any and all aspects of care? (10.10 L3) (8.10 L4)		R	R	Ye No	

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV		Meets Criteria
Comments: Recommendation(s):			I	1 1	
3. Are identified opportunities for improvement followed by an action plan and loop closure documenting the effect of the action plan? (10.11 L3) (8.11 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
Trauma – Specific QI Program (10.12 – 10.28 L3	B) (8.12 – 8.28 L4)			I I	
<ol> <li>Is your program a structured process, led by the trauma program, to demonstrate continuous evaluation to improve care for injured patients that is coordinated with the hospital-wide QI program?</li> <li>(10.12 L3) (8.12 L4)</li> </ol>		R	R		Yes No
Comments:	I				
<b>Recommendation</b> (s):					
2. Does your trauma QI program have the following components? ( <b>10.12</b> )					
2a. a reliable method of identifying trauma patients presenting to and/or admitted to the facility; ( <b>10.13 L3</b> ) ( <b>8.13 L4</b> )		R	R		Yes No
Comments:				II	
<b>Recommendation</b> (s):					
2b. the infrastructure to abstract patient information from the hospital and prehospital records in order to identify quality of care issues that is reliable and consistently obtains valid and objective information necessary to identify opportunities for improvement; (10.14 L3)(8.14 L4)		R	R		Yes No
Comments:	l	<u> </u>	<u> </u>	<u> </u>	
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria
<ul><li>2c. a clearly defined set of data points and audit filters to be abstracted from the patient's record; (10.15 L3) (8.15 L4)</li></ul>		R	R	Yes No
Comments:				
<b>Recommendation</b> (s):				
2d. proper identification and ICD-9, ICD-10 (or newer version), and AIS coding of all injuries; ( <b>10.16 L3</b> ) ( <b>8.16 L4</b> )		R	R	YesNo
Comments:				· · · · · · · · · · · · · · · · · · ·
Recommendation(s):				
2e. selection of facility-specific process and outcome measures that are related to patient care and can be benchmarked to national standards; (10.17 L3) (8.17 L4)		R	R	Yes No
Comments:	I			<u>                                      </u>
<b>Recommendation</b> (s):				
2f. a functional trauma registry that supports the QI program; (10.18 L3) (8.18 L4)		R	R	YesNo
Comments:	I	I	<u> </u>	
<b>Recommendation</b> (s):				
2g. validation of data abstraction, injury identification, and ISS coding is mandatory; (10.19 L3) (8.19 L4)		R	R	Yes No
Comments:				· · · · · · · · · · · · · · · · · · ·
Recommendation(s):				
2h. a multidisciplinary review process that occurs at frequent, regular intervals and analyzes trauma care in the institution in order to identify opportunities for improvement; (10.20 L3) (8.20 L4)		R	R	Yes No

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria
Comments:			1,	
Recommendation(s):				
2i. multidisciplinary involvement as evidenced by both meeting an attendance threshold and submission of case reviews in specialty areas; (10.21 L3) (8.21 L4)		R	R	Yes No
Comments:				
Recommendation(s):		I	ſ	
2j. the results of this multidisciplinary review process leads to corrective actions that are documented which may include a letter to inform the responsible party with or without response, an educational offering related to the identified issue, a policy change or development of new policy, counseling of the responsible person, or removal from the trauma call panel; (10.22 L3) (8.22 L4)		R	R	Yes No
Comments:				
Recommendation(s):	Γ	1		
2k. when a consistent problem or inappropriate variation is identified, corrective actions are taken and documented; (10.23 L3) (8.24 L4)		R	R	Yes No
Comments:				
Recommendation(s):				
<ul> <li>21. tracking and trending of identified performance issues is necessary to ensure compliance to process changes; (10.24 L3) (8.24 L4)</li> </ul>		R	R	Yes No
Comments:			L	
Recommendation(s):		1		 
2m. the TMD/( <b>TMCD L3</b> ) and TPM shall be empowered by the hospital's administration to address issues that involve multiple disciplines and perform loop closure for issues identified; ( <b>10.25 L3</b> ) ( <b>8.25 L4</b> )		R	R	Yes

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria
Comments:	I	1		
Recommendation(s):				
2n. the TMD/( <b>TMCD L3</b> ) and TPM shall be aware of current national standards of trauma care and hold their call panel physicians to this expectation; ( <b>10.26 L3</b> ) ( <b>8.26 L4</b> )		R	R	Yes No
Comments:				I
Recommendation(s):				
<ul> <li>20. creation of protocols, guidelines, or pathways based on the findings from multidisciplinary meetings; and, (10.27 L3) (8.27 L4)</li> </ul>		R	R	Yes No
Comments:				
Recommendation(s):				
2p. there is a QI program that convincingly demonstrates appropriate care in the facility that treats neurotrauma patients; and, (10.28 L3)		R		Yes No
Comments:				
Recommendation(s):				
2q. the QI program reviews the appropriate referral of patients to the regional organ procurement organization and subsequent organ donation rate. ( <b>10.29 L3</b> ) ( <b>8.28 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):				

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria
Trauma Multidisciplinary Review (TMR) Process	(10.29 – 10.35)			
1. This process is led by the TMD/( <b>TMCD L3</b> ) and the TPM with representation from all core surgeons, specialties, and services, participates on the trauma team at the facility, which is authorized by the facility to establish, review, and improve the care of the injured? ( <b>10.30 L3</b> ) ( <b>8.29 L4</b> )		R	R	Yes No
Comments:				
Recommendation(s):	-	_	-	
<ul> <li>2. Does your multidisciplinary process consist of two distinct parts? (Trauma Program Operations Review Committee; and Trauma Peer Review Committee) (10.31 L3) (8.30 L4)</li> </ul>		R	R	Yes No
Comments:			1	
Recommendation(s):				
3. Are the minutes of these discussions recorded separately? (10.32 L3) (8.31 L4)		R	R	Yes No
Comments:				
Recommendation(s):				
<ul> <li>4. Does the trauma center's peer review portion report through the hospital's trauma QI program to assure protection and continuity of practitioner data for credentialing processes? (10.33 L3) (8.32 L4)</li> </ul>		R	R	Yes No
Comments:	1	_1	1	1 1
Recommendation(s):				
5. Do meetings occur with a frequency that ensures timely resolution of issues identified through the trauma QI program? ( <b>10.34 L3</b> ) ( <b>8.33 L4</b> )		R	R	Yes No

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV		Meets Criteria
Comments:				1	
Recommendation(s):					
<ul> <li>6. Are attendance by the ED director or EM liaison, TMD/TMCD, all core surgeons, specialties (including, but not limited to, neurosurgical, orthopedic, radiology, and critical care liaisons), and services required and do they attend at least 50% of the Trauma Peer Review Committee meetings? (Required if those providers participate in the care of trauma patients, even if the level of designation does not require that</li> </ul>		R			Yes No
specialty.) (10.35 L3)					
Comments:					
Recommendation(s):					
<ul> <li>7. Is attendance requirement for physicians (ED director, TMD, and general surgeon liaison (if the facility provides general surgical coverage, even on a part time basis) and mid-level practitioners is at least 50% of the Trauma Peer Review Committee meetings? (8.34 L4)</li> </ul>			R		Yes No
Comments:		•			
Recommendation(s):					
<ol> <li>In circumstances when attendance is not mandated (non-core members), does the TMD/TMCD ensure dissemination of information from the trauma peer review committee? (10.36)</li> </ol>		R			Yes No
Comments:		•			
<b>Recommendation</b> (s):					
9. Is the process of dissemination of information monitored through the QI program? ( <b>8.36 L4</b> )			R		Yes No
Comments:		1			
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV		Meets Criteria
10. If general surgery or orthopedic coverage is less than 33% of the total time, the requirement to have a liaison attend the meetings is waived. The other requirements will remain in force as is the responsibility of the TMD to effectively disseminate information. (8.36 L4)			R		Yes No
Comments:					
Recommendation(s):					
11. RESPONSIBILITY TO THE	ARKANSAS DEPARTMENT	Г OF H	EALTH	H (ADH)	
Trauma Registry Data and Submission to the Tr	auma Registry (11.1-11.4 L3) (9.1	- 9.4 L4	4)		
1. Are abstracted charts of injured patients who meet the inclusion criteria entered into the Trauma Registry and closed within 60 days of discharge? ( <b>11.1 L3</b> ) ( <b>9.1 L4</b> )		R	R		Yes No
Comments: Recommendation(s):					
<ul><li>2. Data is submitted into the Trauma Registry when requested by the ADH? (11.2 L3) (9.2 L4)</li></ul>		R	R		Yes No
Comments:		1			
Recommendation(s):		1	T	1	
3. When submitting your designation site survey pre-review questionnaire, all trauma patient records were submitted to the Trauma Registry even if the submission was not within the standard reporting time period? (11.3 L3) (9.3 L4)		R	R		Yes No
Comments:		1	1		
Recommendation(s):	Ι	Г	1	r1	
4. Does the facility use trauma registry data to show trend analysis and protocol compliance? ( <b>11.4 L3</b> ) ( <b>9.4 L4</b> )		R	R		Yes No

		Level III	Level IV		Meets Criteria
ADH Trauma Center Criteria Comments:	FAQ Clarification Of Criteria	111	11		Cinteria
Recommendation(s):					
Accuracy of the Trauma Data Submitted to the	Trauma Registry (11.5-11.6 L3) (9	.5 -9.6 L	.4)	Γ	r
<ol> <li>Does the trauma center create and implement a verifiable process to ensure accuracy and completeness of the data submitted to the Trauma Registry? (11.5 L3) (9.5 L4)</li> </ol>		R	R		Yes No
Comments:					
Recommendation(s):					
2. Is the facilities' documentation of data complete and accurate for all trauma patients meeting state Trauma Registry inclusion criteria. ( <b>11.6 L3</b> ) ( <b>9.6 L4</b> )		R	R		Yes No
Comments:	I				
Recommendation(s):					
Participation in Trauma Regional Advisory Cou	uncil (TRAC) (11.7-11.8 L3) (9.7 –	9.8 L4)			
1. Does your TMD/( <b>TMCD L3</b> ) or physician designee participate in at least 50% of the required (to be determined by the TRAC) regional meetings? ( <b>11.7 L3</b> ) ( <b>9.7 L4</b> )		R	R		Yes No
Comments:					
Recommendation(s):					
2. Does and TPM or nurse designee participate in at least 50% of the required (to be determined by the TRAC) regional meetings? ( <b>11.8 L3</b> ) ( <b>9.8 L4</b> )		R	R		Yes No
Comments:	1	1	I	<u> </u>	<u> </u>
Recommendation(s):					

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV		Meets Criteria
Active Participation in the Regional and State Q	I Review Process (11.9-11.12 L3)	( <b>9.9</b> – <b>9</b> .	12 L4)		
1. Does the TMD/(TMCD L3) (or his/her respective physician designee) and TPM (or his/her respective nurse designee) attend 50% of the regional peer review meetings? (11.9 L3) (9.9 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
2. Does the TMD/( <b>TMCD L3</b> ) (or his/her respective physician designee) and TPM (or his/her respective nurse designee) attend 100% of the regional and state peer review meetings when the facility's cases are discussed? ( <b>11.10 L3</b> ) ( <b>9.10 L4</b> )		R	R		Yes No
Comments:					
Recommendation(s):					
3. Does the trauma center provide adequate clinical patient information for meaningful discussion in the protected QI meetings sanctioned by the ADH? (11.11 L3) (9.11 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
4. Does the Trauma Program provide data and participate meaningfully in the regional and state QI meetings as required by the chair of the committee, TRAC MD, or state TMD? (11.12 L3) (9.12 L4)		R	R		Yes No
Comments:				1	
Recommendation(s):					
Community Outreach and Education in Trauma	n-specific Opportunities Sponsorea	l by the l	Hospital	(11.13)	
<ol> <li>Does the facility provide opportunities for staff and community physicians, nurses, allied health personnel, and prehospital providers to receive CME credits? (11.13 L3) (9.13 L4)</li> </ol>		R	R		Yes No

ADH Trauma Center Criteria	FAQ Clarification of Criteria	Level III	Level IV		Meets Criteria
Comments:	TAQ Clarineation of Criteria	111	11		Criteria
Recommendation(s):					
	lities of Comprehensive Traur	na Cent	ters		
Injury and Violence Prevention (12.1 – 12.4 L3)	(10.1- 10.4 L4)				
1. Does the facility have an identified staff member who is the point of contact for IVP activities and notify the Trauma Section and the TRAC IVP Committee regarding the identity of the designated person? (12.1 L3) (10.1 L4)		R	R		Yes No
Comments:					
Recommendation(s):					
2. Does the facility demonstrate involvement with the TRAC in regional IVP planning efforts? (12.2 L3) (10.2 L4)		R	R		Yes No
Comments:					
<b>Recommendation</b> (s):					
3. Does the facility work with the ADH- affiliated IVP programs by participating in evidence-based prevention programs, either alone or in collaboration with other facilities, such as the regional Hometown Health Initiative, local EMS agencies, or the TRAC? (12.3 L3) (10.3 L4)		R	R		Yes No
Comments:					
Recommendation(s):				1	
4. Does the facility demonstrate participation in ADH-affiliated IVP programs and participate in the evaluation efforts for regional IVP programs? (12.4 L4) (10.4 L4)		R	R		Yes No
Comments:		I		<u> </u>	<u> </u>
Recommendation(s):					

		Level	Level		Meets		
ADH Trauma Center Criteria	FAQ Clarification of Criteria	III	IV		Criteria		
Alcohol Screening and Intervention (12.5 L3) (10.5 L4)							
<ol> <li>Is there a mechanism to identify patients who are problem drinkers? (13.5 L3) (10.5 L4)</li> </ol>		R	R		Yes No		
Comments:							
<b>Recommendation</b> (s):							
Disaster Management (12.6 – 12.10 L3) (10.6 –	10.10 L4)						
<ol> <li>Does the hospital participate in regional disaster planning and drills? (12.6 L3) (10.6 L4)</li> </ol>		R	R		Yes No		
Comments:			l				
<b>Recommendation</b> (s):							
<ol> <li>Does your hospital meet the disaster-related requirements of TJC, the AOA/HFAP or an equivalent licensing body? (12.7 L3) (10.7 L4)</li> </ol>		R	R		Yes No		
Comments:				I			
Recommendation(s):							
Is a trauma panel surgeon or a clinial <sup>3.</sup> member of the trauma team involved in the hospital's disaster committee? (12.8 L3)(10.8 L4)		R	R		Yes No		
Comments:							
<b>Recommendation</b> (s):							
4. Are there hospital drills that test the hospital's disaster plan conducted at least every six months? ( <b>12.9 L3</b> ) ( <b>10.9 L4</b> )		R	R		Yes No		
Comments:	1	1	I	I			
Recommendation(s):							
5. The trauma center has a hospital disaster plan described in the hospital disaster manual. ( <b>12.10 L3</b> ) ( <b>10.10 L4</b> )		R	R		Yes No		

ADH Trauma Center Criteria	FAQ Clarification Of Criteria	Level III	Level IV	Meets Criteria			
Comments:							
Recommendation(s):							
Organ Procurement Organization (OPO) (12.11- 12.13 L3)(10.11 – 10.13 L4)							
1. Does the facility have an organ procurement program or cooperate with a regional organ procurement agency? (Yes/No) ( <b>12.11 L3</b> ) ( <b>10.11 L4</b> )		R	R	Yes No			
Comments:		I					
Recommendation(s):							
<ul> <li>2. Are there written policies for triggering notification of the OPO?</li> <li>(12.12 L3) (10.12 L4)</li> </ul>		R	R	Yes No			
Comments:		1					
Recommendation(s):							
3. Does the trauma center track in its quality improvement program the percentage of referral of eligible patients and track the percentage of successful donors from the pool of referred patients? ( <b>12.13 L3</b> ) ( <b>10.13 L4</b> )		R	R	Yes No			
Comments:	1	1	I	<u>                                     </u>			
Recommendation(s):							

Hospital under review:

Date of the review:

Reviewer(s):