Level IV Medical Record Evaluation Tool

MDHHS
Michigan Department of
Health & Human Services

Hospital:

Reviewer:

Check the items below found in the medical record.

◄ **Denotes audit filter**

Time Tracking					
EMS dispatched			ED provider arrive		
EMS en route			Transfer ordered		
EMS arrive			X-ray		
EMS leave scene			CT		
Team activated			Lab		
Pt arrive hospital			Transferred		

Pre-hospital/EMS:

☐ EMS hospital care appropriate?

☐ EMS scene time appropriate per region?

Emergency Department/Initial Resuscitation:

☐ Trauma team activation (TTA) protocol followed? ◄

☐ Level of activation?

☐ Physician, NP or PA present at resuscitation within 30 minutes of patient arrival? ◄

☐ Flow sheet used?

☐ Physician consulted by NP/PA?

☐ 1^0 & 2^0 surveys immediate and accurate?

☐ ATLS guidelines followed?

☐ Appropriate diagnostic tests ordered (lab, x-ray, CT)?

☐ Vital signs monitored completely and periodically (GCS, BP, HR, Resp., SaO_2, temp.)?

☐ Fluids monitored?

☐ Balanced resuscitation (blood products)?

☐ Hypothermia prevention?

☐ Pain level monitored?
☐ Documentation of injuries, vitals, treatments, fluids complete?
☐ Time physician, NP or PA called:
☐ Length of stay in ED:
☐ Patient Disposition (transferred, admitted, discharged home, morgue)?
☐ Acute OR date and time:
☐ Admit to non-surgeon?
☐ Injury Severity Score (if calculated)?
☐ Any issues regarding transfer? ◄
☐ Any issues transferring to a higher level of care? ◄

List of Protocols Reviewed
Comment as appropriate (strengths, areas of opportunity, deficiencies, and recommendations).

Case Summaries

Case summaries provide an important overview of the trauma program. At least one case summary must be completed for each category below as applicable. See the *Site Reviewer Guidelines* document for detailed information on case summaries. Check the box below that corresponds with Medical Record Evaluation category.

☐ Trauma deaths ☐ Trauma transfers ☐ Trauma activations ☐ Trauma admitted by non-surgeon

Notes:

☐ Any system or process issues?
☐ Any clinical care issues, including identifying the treatment of immediate life threatening injuries?