

Tiered TTA Communication

As of July 18th, 2022, all TTAs at the QEII HSC will be utilizing the new Tiered TTA Criteria. The purpose of this updated TTA criteria is to better ensure that the make-up of the trauma team is tailored to the needs of each major trauma patient, as opposed to an all or nothing TTA as we have previously done. This approach has worked successfully in many centers.

The TTA tier for trauma patients will be determined by the TTL on call. The sending and/or the QEII charge physician should inform this decision.

For trauma patients in HRM:

1. EHS personnel will continue to contact the QEII charge physician who will determine if the patient is a GREEN Tier trauma (i.e., trauma assessment by the ED physician).
2. If the QEII charge physician determines that the trauma patient should be assessed by the trauma team, EHS Comms is on the call and will contact the TTL.
3. The TTL will determine the optimal level of trauma response for each patient:
 - a. "RED Tier" activates the entire trauma team.
 - b. "YELLOW Tier" is a core group of trauma team members, the TTL determines if additional members of the trauma team should be present (e.g., Ortho, etc).
 - c. "GREEN Tier" enables the ED physician to review the patient and then consult the TTL if they deem appropriate.
4. The TTL will articulate their decision to EHS Comms.
 - a. For YELLOW Tier traumas, the TTL will identify trauma team members in addition to the core group.
5. EHS Comms will contact QEII paging to relay this information.
6. EHS Comms will contact the QEII ED charge nurse to relay this information and the patient's ETA.

For trauma patients outside HRM, the process is similar with the exception that the contacting team may be a sending physician at a peripheral hospital or EHS LifeFlight who are on a scene mission:

1. Physician at a peripheral hospital or EHS LifeFlight personnel will contact the TTL via EHS Comms.
2. The TTL will determine the optimal level of trauma response for each patient:
 - a. "RED Tier" activates the entire trauma team.
 - b. "YELLOW Tier" is a core group of trauma team members, the TTL determines if additional members of the trauma team should be present (e.g., Ortho, etc).
 - c. "GREEN Tier" enables the ED physician to review the patient and then consult the TTL if they deem it appropriate.
3. The TTL will articulate their decision to EHS Comms.
 - a. For YELLOW Tier traumas, the TTL will identify trauma team members in addition to the core group.
4. EHS Comms will contact QEII paging to relay this information and the patient's ETA.