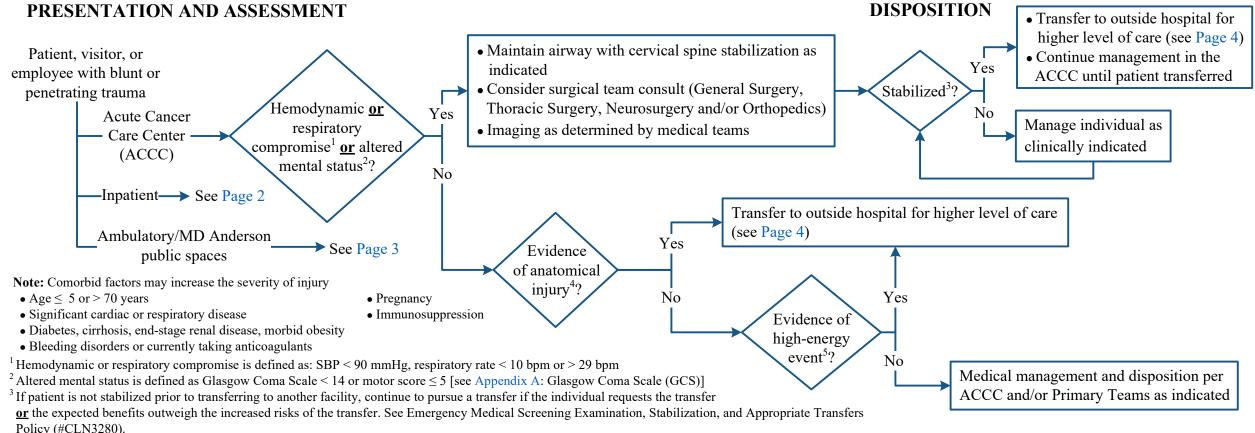


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Note: For emergencies occurring on MD Anderson campus locations not supported by the Code Blue Team, contact 911 (Code Blue Team vs. 911 Response Map)



- ⁴ Anatomic injury includes the following:
- Open or depressed skull fracture
- Penetrating injury to head, neck, torso, and/or extremities proximal to elbow and knee
- Crushed, degloved, or mangled extremity
- Amputation proximal to wrist and ankle
- Pelvic fractures

- Paralysis or suspected spinal cord injury
- Flail chest
- Long bone fracture

- ⁵ Evidence of high-energy event includes the following:
- Falls > 20 feet (6 meters) in adults and > 10 feet (3 meters) or 2-3 times height in children
- High-risk auto crash:
- o Intrusion > 12 inches occupant site or 18 inches any site
- o Ejection (partial or complete) from vehicle
- o Death in same passenger compartment

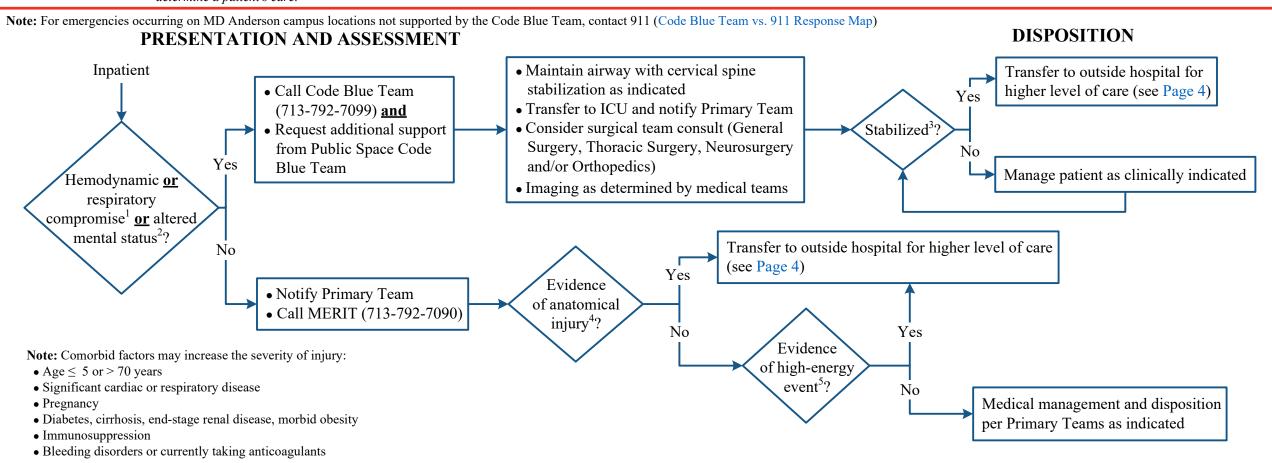
- Auto vs. pedestrian/bicyclist thrown, run over, or with significant (> 20 mph) impact
- High-energy electrical injury
- Burns > 10% total body surface area and/or inhalation injury
- Tender or rigid abdomen



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¹ Hemodynamic or respiratory compromise is defined as: SBP < 90 mmHg, respiratory rate < 10 bpm or > 29 bpm

- Open or depressed skull fracture
- Penetrating injury to head, neck, torso, and/or extremities proximal to elbow and knee
- Flail chest

• Long bone fracture

- Crushed, degloved, or mangled extremity
- Amputation proximal to wrist and ankle
- Pelvic fractures
- Paralysis or suspected spinal cord injury

- Falls > 20 feet (6 meters) in adults and > 10 feet (3 meters) or 2-3 times height in children
- High-risk auto crash:
- o Intrusion > 12 inches occupant site or 18 inches any site
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Department of Clinical Effectiveness V4

Approved by the Executive Committee of the Medical Staff on 03/19/2024

² Altered mental status is defined as Glasgow Coma Scale < 14 or motor score ≤ 5 [see Appendix A: Glasgow Coma Scale (GCS)]

³ If patient is not stabilized prior to transferring to another facility, continue to pursue a transfer if the individual requests the transfer or the expected benefits outweigh the increased risks of the transfer. See Emergency Medical Screening Examination, Stabilization, and Appropriate Transfers Policy (#CLN3280).

⁴ Anatomic injury includes the following:

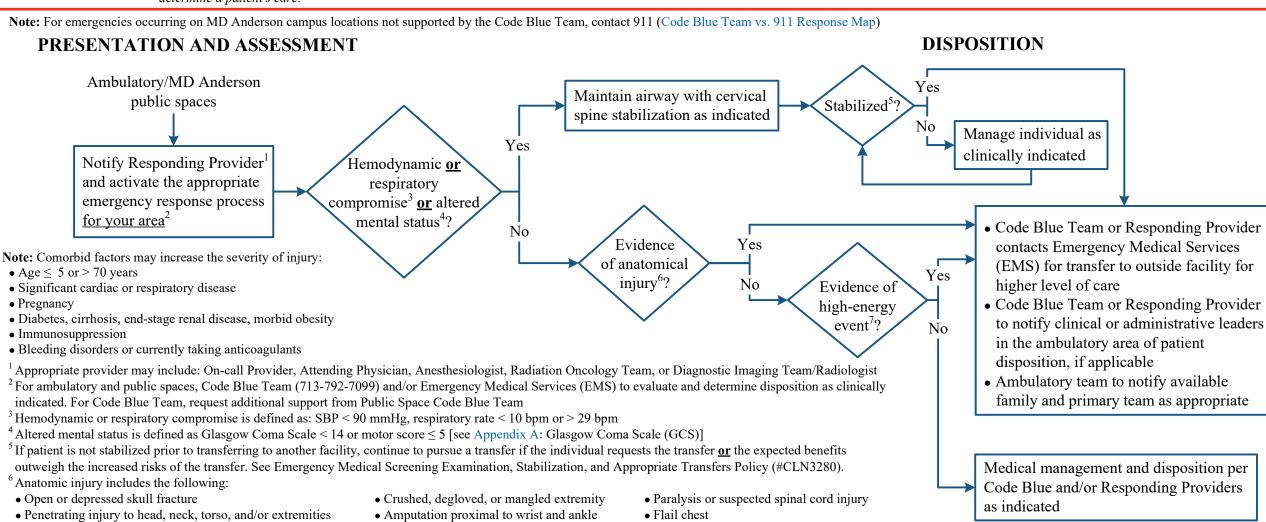
⁵ Evidence of high-energy event includes the following:



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- ⁷ Evidence of high-energy event includes the following:
- Falls > 20 feet (6 meters) in adults and > 10 feet (3 meters) or 2-3 times height in children

• Pelvic fractures

• High-risk auto crash:

proximal to elbow and knee

- o Intrusion > 12 inches occupant site or 18 inches any site
- o Ejection (partial or complete) from vehicle
- o Death in same passenger compartment

- Auto vs. pedestrian/bicyclist thrown, run over, or with significant (> 20 mph) impact
- High-energy electrical injury
- Burns > 10% total body surface area and/or inhalation injury

• Long bone fracture

• Tender or rigid abdomen

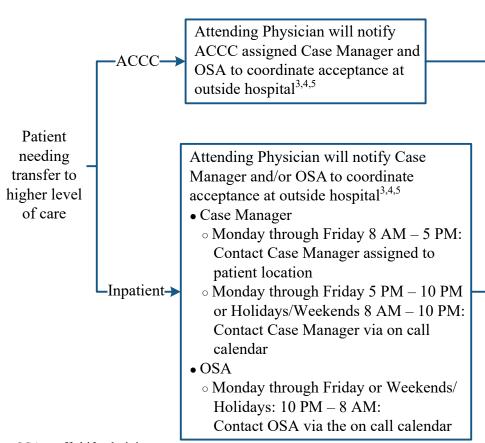


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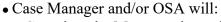
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EMERGENCY TRANSFER ADMINISTRATIVE PROCESS^{1,2}



- Case Manager or OSA will:
- o Identify and coordinate ambulance transportation
 - For patients in the ACCC, request ambulance to be dispatched to bedside
 - For inpatients, request ambulance to be placed on standby
 - Inform ambulance service of reason for higher level of care and any special requirements for transfer⁵
- o Contact Transfer Center at the receiving hospital to obtain approval and bed availability⁴. If transfer approval is not promptly obtained, contact alternate hospital to avoid delay.
- o Provide attending physician with contact number for physician at outside hospital
- Attending Physician will:
 - o Notify patient and family of intent to transfer
 - o Discuss case with physician at outside hospital



- o Complete the Memorandum of Transfer
- Ensure proper documentation⁶ accompanies patient
- o Notify appropriate nursing unit when the approval to transfer has been obtained along with information such as address and phone numbers for calling clinical report
- Attending Physician will:
- o Inform patient and family of accepted transfer
- o Sign the Memorandum of Transfer
- o Enter discharge order and select Outside Facility or Acute Care Hospital as disposition

Attending Physician will:

- Inform patient and family that care will continue at MD Anderson
- Manage patient as clinically indicated

Yes

No

Transfer

accepted?

OSA = off shift administrator

¹ If patient is not stabilized prior to transferring to another facility, continue to pursue a transfer if the individual requests the transfer or the expected benefits outweigh the increased risks of the transfer. See Emergency Medical Screening Examination, Stabilization, and Appropriate Transfers Policy (#CLN3280).

² Emergency Medical Treatment and Labor Act (EMTALA) generally does not apply for admitted patients. See Emergency Medical Screening Examination, Stabilization, and Appropriate Transfers Policy (#CLN3280).

³ See Transfer of Patients To, From, and Within MD Anderson Cancer Center Policy (#CLN0614)

⁴ Discuss with Attending Physician regarding preference for receiving hospital based on clinical scenario. See Appendix B: Texas Medical Center (TMC) Hospital Contact Information.

⁵ Discuss with Attending Physician regarding required level of ambulance team (e.g., basic life support, advanced life support, critical care), equipment and special medications (e.g., infusion pumps, oxygen, ventilator), and special patient-specific factors (e.g., large body habitus, isolation status)

⁶ Documentation: ● "Face sheet" ■ Diagnostic imaging films or CDs as indicated ■ Other documentation as appropriate

[•] Medical records to include a current reconciled medication list and transfer orders per primary care team



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Ben Taub Hospital

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APPENDIX A: Glasgow Coma Scale (GCS)¹

Item	Description	Score
Eye Opening Response	Spontaneous	4
	To verbal stimuli, command, speech	3
	To pain only (not applied to face)	2
	No response	1
Verbal Response	Oriented	5
	Confused conversation, but able to answer questions	4
	Inappropriate words	3
	Incomprehensible speech	2
	No response	1
Motor Response	Obeys commands for movement	6
	Localizes pain	5
	Withdraws in response to pain	4
	Flexion in response to pain	3
	Extension in response to pain	2
	No response	1

¹GCS is obtained by adding the score from each parameter

APPENDIX B: Texas Medical Center (TMC) Hospital Contact Information

For Transfers:	Transfer Center (713) 704-2500	Transfer Center (713) 873-8601

Memorial Hermann TMC



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SUGGESTED READINGS

ATLS Algorithms. (2010). https://anesth.unboundmedicine.com/anesthesia/view/Pocket-ICU-Management/534159/all/ATLS Algorithms

Galvagno, S. M., Nahmias, J. T., & Young, D. A. (2019). Advanced Trauma Life Support® update 2019: Management and applications for adults and special populations. *Anesthesiology* Clinics, 37(1), 13-32. https://doi.org/10.1016/j.anclin.2018.09.009

MD Anderson Institutional Policy #CLN0614 - Transfer of patients To, From, and Within MD Anderson Cancer Center Policy

MD Anderson Institutional Policy #CLN3280 – Emergency Medical Screening Examination Stabilization, and Appropriate Transfers Policy

NB Trauma Program. (2018). Trauma Transfer Guidelines. https://nbtrauma.ca/wp-content/uploads/2018/10/Trauma-Transfer-Guidelines-Aug-2018-bil.pdf

Southeast Texas Regional Advisory Council SETRAC (TSA Q). (2018). Emergency medical services/trauma system plan. https://www.setrac.org/wp-content/uploads/2017/09/Trauma-Plan-2018-revisions.pdf



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DEVELOPMENT CREDITS

This practice consensus statement is based on majority opinion of the Emergent Triage/Transfer Process workgroup at the University of Texas MD Anderson Cancer Center for the patient population. These experts included:

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