

	<b>Trauma Services</b>	No. 7669
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	Title: <b>Trauma Activation Criteria Cary Hospital</b>	Effective Date: 07/29/2020

**Trauma Activation Criteria Cary Hospital**

**Trauma Alpha: Trauma/General Surgeon**

Airway/ Breathing	Airway compromise/insufficiency RR <10 or >29 per minute RR<20 in infant less than 1 year						
Circulation	SBP <90 OR low for age:						
	<table border="1" style="width: 100%;"> <tr> <td>&lt;1y</td> <td>&lt;60</td> </tr> <tr> <td>1-10y</td> <td>&lt;70+ 2x age</td> </tr> <tr> <td>&gt;65y</td> <td>&lt;110</td> </tr> </table>	<1y	<60	1-10y	<70+ 2x age	>65y	<110
	<1y	<60					
1-10y	<70+ 2x age						
>65y	<110						
Deficit	GCS≤8, GCS motor ≤5						
Anatomic	Penetrating injury to the neck, chest, or abdomen Open or depressed skull fractures Paralysis or suspected spinal cord injury Flail chest or multiple rib fractures Unstable Pelvic fractures Amputation proximal to wrist or ankle 2 or more long bone fractures Crushed, degloved, or mangled extremity						
Other	Deterioration of previously stable patient Transfer requiring blood transfusion Drowning, hanging, asphyxiation with above physiologic criteria Provider discretion Tourniquet in place to any extremity after traumatic injury						

**OB Trauma Alpha Criteria >/=20 weeks:**

<p>Meeting Trauma Alpha criteria <u>OR</u> the following with traumatic injury:  Vaginal bleeding  Significant Blunt Mechanism  Altered mental status (GCS 9-&lt;14) after trauma or significant injury  Pelvic fracture  1 long bone fracture  Ejection (Partial/complete) from auto  Fall &gt;20 feet  Auto vs Pedestrian/cyclist thrown, run over, or with &gt;20mph impact  Burns with potential for airway compromise  Anticoagulant/antiplatelet/anti-thrombin agents  Fetal heart rate of &lt;110 bpm for greater than 60 seconds  Provider discretion</p>
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**Trauma Bravo: Trauma team member eval**

<p>Fall - Adult &gt;20ft; Child &gt;10 ft or 3x height  Fall - Adult &gt;65 fall from any height if anticoagulated with GCS ≤13  MVC - Intrusion of 12" driver compartment, Intrusion of 18" any compartment  Ejection from auto (partial or complete)  Death in same passenger compartment  Auto vs Pedestrian/cyclist thrown, run over, or with significant (&gt;20mph) impact  Motorcycle crash &gt;20 mph  Abdominal trauma with firm or distended abdomen or seatbelt sign  Blunt chest trauma  Significant burns (&gt;10% or to the hands, feet or perineum OR potential for airway compromise)  Altered mental status (GCS &gt;8) after significant injury  Provider discretion</p>
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**OB Trauma Bravo Criteria >/=20 weeks:**

<p>Meets the following with traumatic injury:  Abdominal pain  Blunt chest trauma  MVC - Intrusion of 12" driver compartment, Intrusion of 18" any compartment  Death in same passenger compartment  Motorcycle crash &gt;20 mph  Blunt thoracic/abdominal trauma with firm or distended abdomen or seatbelt sign  Significant burns (&gt;10% or to the hands, feet or perineum)  Provider discretion</p>
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**\* Injuries occurring within 24 hrs should be considered for activation**

**Origination date:** 07/02/2018

**Prepared by:** TRAUMA COORDINATOR, RN

**Approved by:** MEDICAL DIR TRAUMA - CARY

**Reviewed:** 07/29/2020

**Revised:** 07/29/2020

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