

Anoka-Hennepin Secondary Curriculum Unit Plan

Department:	Career Technical Education	Course:	Emergency Medical Careers I	Unit 2 Title:	Trauma Assessment	Grade Level(s):	10-12
Assessed Trimester:		Pacing:		Date Created:	1/17/2014	Last Revision Date:	1/17/2014

Course Understandings: <i>Students will understand that:</i> <ul style="list-style-type: none">• Communication, in its various forms, is foundational to the field of emergency medicine.• The field of emergency medicine and its area of specialization.• Problem solving, critical thinking, and assessment skills are the essential tools used in emergency medicine.• The field of emergency medicine is governed by procedural, ethical and legal parameters established by the industry.

DESIRED RESULTS (Stage 1) - WHAT WE WANT STUDENT TO KNOW AND BE ABLE TO DO?

Established Goals	
National Healthcare Foundation Standards and Accountability Criteria <ul style="list-style-type: none">• Standard 2 Communication - 2.1: Concepts of Effective Communication; 2.2: Medical Terminology• Standard 5 Legal Responsibilities - 5.1: Legal Implications; 5.2: Legal Practices• Standard 6 Ethics – 6.1 Ethical Boundaries; 6.2 Ethical Practice: 6.3 Cultural, Social, and Ethnic Diversity• Standard 7 Safety Practices – 7.1 Infection Control; 7.2 Personal Safety; 7.3 Environmental Safety; 7.4 Common Safety Hazards; 7.5 Emergency Procedures and Protocols• Standard 8 Teamwork – 8.1 Health Care Teams; 8.2 Team Member Participation• Standard 10 Technical Skills – 10.1 Technical Skills	
Transfer	
Students will be able to independently use their learning to: (product, high order reasoning) <ul style="list-style-type: none">•	
Meaning	
Unit Understanding(s): Students will understand that: <ul style="list-style-type: none">• Safety of the rescuer and victim is paramount in trauma assessment• Trauma assessment derives information through observation, verbal communication, and palpation• There are multiple ways to determine the type of trauma assessment required• Critical criterion for trauma assessment ensures the correct procedures are followed	Essential Question(s): Students will keep considering: <ul style="list-style-type: none">• What is trauma?• How do you assess trauma?• How do you ensure the safety of the victim?• How do you ensure the safety of the rescuer?• What do you assess in a trauma assessment?• How do ethics apply to trauma assessment?
Acquisition	
Knowledge - Students will know: <ul style="list-style-type: none">• How to size-up an emergency scene• What steps are included in an initial assessment• What steps are included in focused history and physical exam/rapid assessment	Skills - Students will: <ul style="list-style-type: none">• Differentiate between the need for a rapid or focused assessment• Establish specific needs for an emergency scene• Summarize the steps involved in the initial assessment and why they are included at this point in trauma

<ul style="list-style-type: none">• What steps are included in a detailed physical exam• That there critical criteria steps that must be followed to ensure adequate care and the safety of everyone involved Reasoning - Students will: <ul style="list-style-type: none">•	<p>assessment</p> <ul style="list-style-type: none">• Compare and contrast rapid, focused, and on-going assessments• Determine critical criteria that must be included in trauma assessment• Integrate scene safety, ABC’s, oxygen administration, cardiac arrest management, and vital sign technical skills into trauma assessment as needed (once skill is learned)

Common Misunderstandings <ul style="list-style-type: none">• Rapid v focused assessment• Transport v continued assessment decision• Spinal assessment and protection	Essential new vocabulary <ul style="list-style-type: none">• JVD• Mechanism of injury• Rescuer• Victim• Thorax• Lumbar• Palpate• Auscultate• S.A.M.P.L.E.
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