

Unit 1 Overview – Resuscitation

Learning Outcomes:

Skills <ul style="list-style-type: none"><input type="checkbox"/> Activation of EMS<input type="checkbox"/> Patient Assessment<input type="checkbox"/> Care of an unconscious patient<input type="checkbox"/> One Rescuer CPR: adult/child/infant<input type="checkbox"/> Two Rescuer CPR: adult/child/infant
Knowledge <ul style="list-style-type: none"><input type="checkbox"/> List historical medical practices as they apply to resuscitation<input type="checkbox"/> List key elements of relevant laws: Good Samaritan’s Act, etc.<input type="checkbox"/> Know the steps to deal with pathogen exposure and protection<input type="checkbox"/> Memorize the first 3 steps of the priority action approach
Judgment <ul style="list-style-type: none"><input type="checkbox"/> Explain the legal issues surrounding resuscitation<input type="checkbox"/> Understand the importance of self-protection<input type="checkbox"/> Demonstrate appropriate decision-making in scenarios<input type="checkbox"/> Demonstrate an understanding of the effects of a critical incident on patients, rescuers, and bystanders, as well as the potential consequences of an unsuccessful rescue.
Application: <ul style="list-style-type: none"><input type="checkbox"/> List jobs that require frequent resuscitation training<input type="checkbox"/> List further training opportunities in resuscitation<input type="checkbox"/> Describe what it might be like to perform these skills in real-life

Lessons:

- 1.1 History of Resuscitation
 - 1.2 Legal Issues in Resuscitation
 - 1.3 Personal Protection
 - 1.4 Priority Action Approach
 - 1.5 CPR
 - 1.6 Critical Incident Stress
- *Guest Speaker from RCMP date TBA (might be later in course)

Assessment

- 1) Assignments in class
- 2) Class discussion on topics
- 3) Participation while learning CPR
- 4) Participation when guest speaker is here
- 5) Unit review
- 6) CPR Skill (see marking sheet)
- 7) Test

Adult C.P.R. Marking Sheet

Adult CPR Steps	Below Standard	Minimal	Fully Meets Standard	Above Standard
Check for Dangers	<i>Does not verbalize "checking for dangers"</i>	<i>Says "checking for dangers" but doesn't really look</i>	<i>Takes time and verbalizes "checking for dangers". Identifies any possible dangers.</i>	<i>Takes time and verbalizes "checking for dangers". Identifies and deals with any possible dangers.</i>
Find out what Happened	<i>Doesn't ask "what happened?"</i>	<i>Asks "what happened?" but doesn't listen or waits too long.</i>	<i>Asks "what happened?" and waits just long enough find out the basic history.</i>	<i>Asks "what happened?" with assertiveness and projects confidence in finding out the basic history.</i>
Gloves	<i>Forgets to put them on</i>	<i>Puts them on at the wrong time</i>	<i>Puts gloves on before touching patient</i>	<i>Puts gloves on efficiently before touching patient.</i>
LOC Check	<i>Skips this step</i>	<i>Does only pinch or only shout.</i>	<i>Pinch and shout</i>	<i>Pinch and shout in both ears with reasonable volume and firmness.</i>
Phone 9-1-1 and get AED	<i>Forgets to do this, or more than 1 minute after starting</i>	<i>Phones late or forgets AED</i>	<i>Gets someone to phone 9-1-1 at the right time, and sends for an AED</i>	<i>Has confidence and clarity in getting someone to phone 9-1-1 and get an AED</i>
d-Spine				
ABC's	<i>Either not checking or is less than 4 seconds or more than 10.</i>	<i>Checks for breathing for 4-10 seconds.</i>	<i>Opens the airway and checks for breathing for 5 seconds.</i>	<i>Opens the airway and checks for breathing for 5 seconds. Verbalizes look/listen/feel</i>
Compressions	<i>Compressions not deep enough or in the wrong spot.</i>	<i>Compressions are working, but positioning or pace could be improved.</i>	<i>Correct body position, hand position, depth and pace is close to 100 bpm.</i>	<i>Correct body position, hand position, depth and pace of exactly 100 bpm.</i>
Rescue Breaths	<i>Breaths not done or would not work</i>	<i>2 breaths, maybe slightly large or small</i>	<i>2 full breaths</i>	<i>Normal sized breaths waiting for chest rise/fall inbetween</i>
Knowledge	<i>Incorrect or did not attempt answer</i>	<i>Partially correct</i>	<i>Correct answer, but slow or uncertain.</i>	<i>Quick clear concise answer to "what if" question</i>