

Mercyhealth Prehospital and Emergency Services Center-Rockford

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MercyEMS.org

Mercyhealth Prehospital and Emergency Services Center June 2021 Submersion Injuries & Drowning

	Name	Level	Agency	
1.	Aspiration of a hypotonic liquid A. Drawing liquid from plasma B. Alveolar atelectasis & instal C. It does nothing	1	owing?	
2.	The term "thermoneutral" refers A. Water temperature at which B. Heat loss due to conduction C. Water temperature that is	h heat loss equals heat prod า		
3.	Submersion is defined as? A. Airway is above the surface of the liquid B. Simply that you are in the water C. Airway is below the surface of the liquid			
4.	In a drowning situation, irrevers A. 1-2 minutes B. 2-3 minutes C. 4-5 minutes	sible neurologic effects are o	common after how many minutes?	
5.	In our Mercyhealth's EMS guide A. Routine C-spine stabilizatio B. Rescuer safety is #1 C. Consider endotracheal intu	n for all submersion patient		
6.	T/F In cold water immersion, cardiac arrhythmias are more likely to develop in patients with pre-existing cardiac conditions?			;
7.	You are assessing an 18y/o male patient that was submerged in a backyard in-ground swimming pool for approximately 1-2 minutes before friends pulled him out. On your arrival, patient is alert & oriented x4, lying supine on the pool deck. Your assessment finds slight sounds of rales in both lungs and a small amount white foam coming from the mouth, with strong radial pulse rate of 100, BP 132/62, RR 20. Based off the chart in the presentation, what grade would you give the patient? A. 4 B. 3 C. 2			ol deck. uth, with a
8.	Should your patient from questi A. No need all vitals look good B. Yes because patient may d C. I will not try to convince hi	l & he is conscious evelop symptoms over the r		
9.	Immersion is defined as?	of the liquid		

11. T/F Drowning is an outcome, not a process?

10. T/F Hot water immersion can cause orthostatic hypotension?

B. Simply that you are in the waterC. Airway is below the surface of the liquid