South Cook County EMS - Module #1 2025
Environmental Emergencies
CE Study Guide - ALS
Site Code: 0704-78-E-0325
***Study guide must be completed (handwritten) and submitted to receive credit.*
February 2025

Name:	
Agency/Employer:	***SCC #***

1.	**What is an environmental emergency?**
2.	**What is the core temperature? Describe the Signs & Symptoms of Hypothermia?**
3.	**What is the term for the use of warm blankets and heat packs to treaty a hypothermic patient?**
4.	**What is thermoregulation?**

5.	**Where is the thermoregulatory center located?**
6.	**What is the largest organ of the human body that plays a vital role in temperature regulation?**
7.	**Describe risk factors that contribute to frostbite.**
8.	**What are the key signs of Deep Frostbite?**
9.	**How is heat generated by the human body to create warmth?**
10.	**How does alcohol predispose patients to hypothermia?**