

HYPOTHERMIA - FROSTBITE (A61)

Patients with severe hypothermia may appear dead (pulseless, absent respiration, and fixed pupils) but still have cardiac electrical activity.

USE EXTREME CAUTION WHEN MOVING PATIENT

Moderate Hypothermia (92°-95° F / 33°-35° C) Severe Hypothermia (Core temp < 92° F / < 33° C)	F	E	O	P	D
ASSESSMENT	X	X	X	X	
PULSE OXIMETRY: apply and monitor.		X	X	X	
CAPNOGRAPHY: apply and monitor.				X	
ADVANCED AIRWAY: if GCS is < 8 and not rapidly improving, consider SGA or ETI.					
OXYGEN: if pulse oximetry <94% or signs of respiratory distress or hypoperfusion.	X	X	X	X	
WARMING MEASURES: remove wet clothing and cover with warm dry blankets. Use ambient heat and heat packs as able.	X	X	X	X	
ECG MONITOR: lead placement may be delegated. Treat as indicated.				X	
VASCULAR ACCESS: IV/IO, rate as indicated with warm fluids.				X	
TEST FOR GLUCOSE		X	X	X	
ORAL GLUCOSE: consider administering oral glucose to patients who are awake and have an intact gag reflex.	X	X	X	X	
D10: infuse 100 mL IV/IO if blood glucose < 70 mg/dL. Recheck blood glucose 10 minutes post infusion. If blood glucose < 70 mg/dL infuse remaining 150 mL.				X	
FROSTBITE (skin is white, numb or burning, soft to touch and does not re-color with touch)					
EVALUATE: for hypothermia and treat as indicated.	X	X	X	X	
WARMING MEASURES: move patient to warm environment & wrap affected extremity with thick, warmed blankets or clothing. DO NOT RUB AFFECTED EXTREMITY & AVOID CHEMICAL HEAT PACKS.	X	X	X	X	
PAIN MANAGEMENT: Refer to PAIN MANAGEMENT P91 as indicated.				X	

EFFECTIVE: April 8, 2024

Provider Key: F = First Responder/EMR
P = Paramedic

E = EMT O = EMT Local Optional SOP
D = Base Hospital Physician Order Required