

HEAT CONDITIONS

Condition	Cause	Signs/Symptoms	First Aid
Heat Cramps	Loss of saltHeavy sweating	Painful muscle spasmsSudden onsetHeavy sweating	 Increase water intake Massage cramped muscles Rest in shade/cool environment
Heat Syncope	 Loss of water or salt Low blood pressure causing less blood to the brain 	Brief faintingBlurred vision	 Increase water intake Rest in shade/cool environment
Dehydration	 Loss of body fluids 	FatigueReduced movement	 Increase water intake Rest in shade/cool environment
Heat Exhaustion	Dehydration	Pale and clammy skinPossible fainting	 Lie down in cool environment Increase water intake
		 Weakness, fatigue Nausea Dizziness Heavy sweating Blurred vision Body temp slightly elevated 	 Loosen clothing Call 911 from campus phone or 404- 727-6111 from cellphone if symptoms continue once in a cool environment
Heat Stroke	 Excessive exposure to hot environments Body's system of temp regulation fails Body temp rises to critical 	 Cessation of sweating Skin hot and dry Red face High body temperature Unconsciousness Collapse Convulsions Confusion or erratic behavior Life threatening conditioning 	 Medical Emergency! Call 911 from campus phone or 404-727-6111 from cell phone Loosen clothing Move victim to shade, immerse in water