Occupational Heat Exposure

June 2023

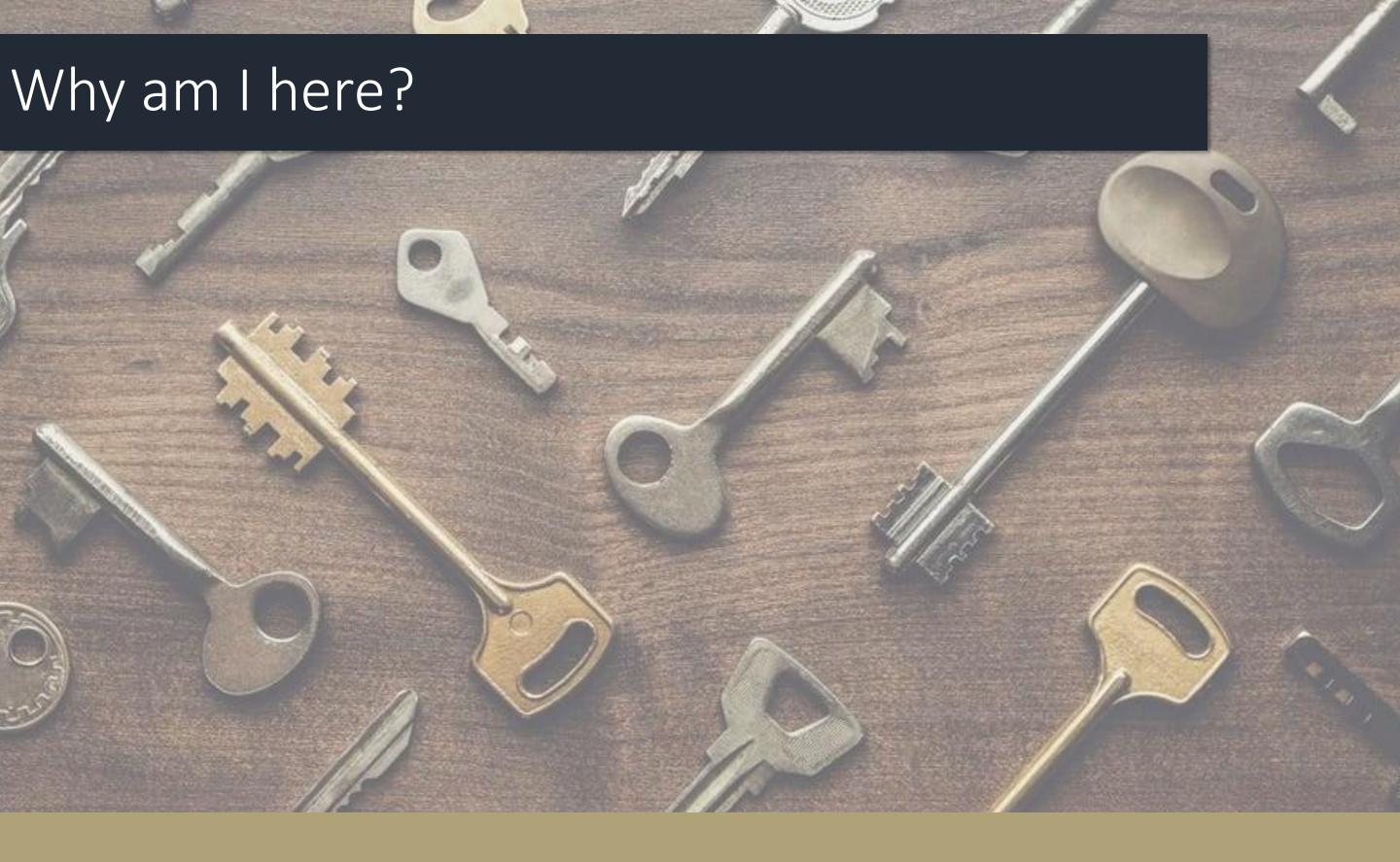
Housekeeping



Muster Point

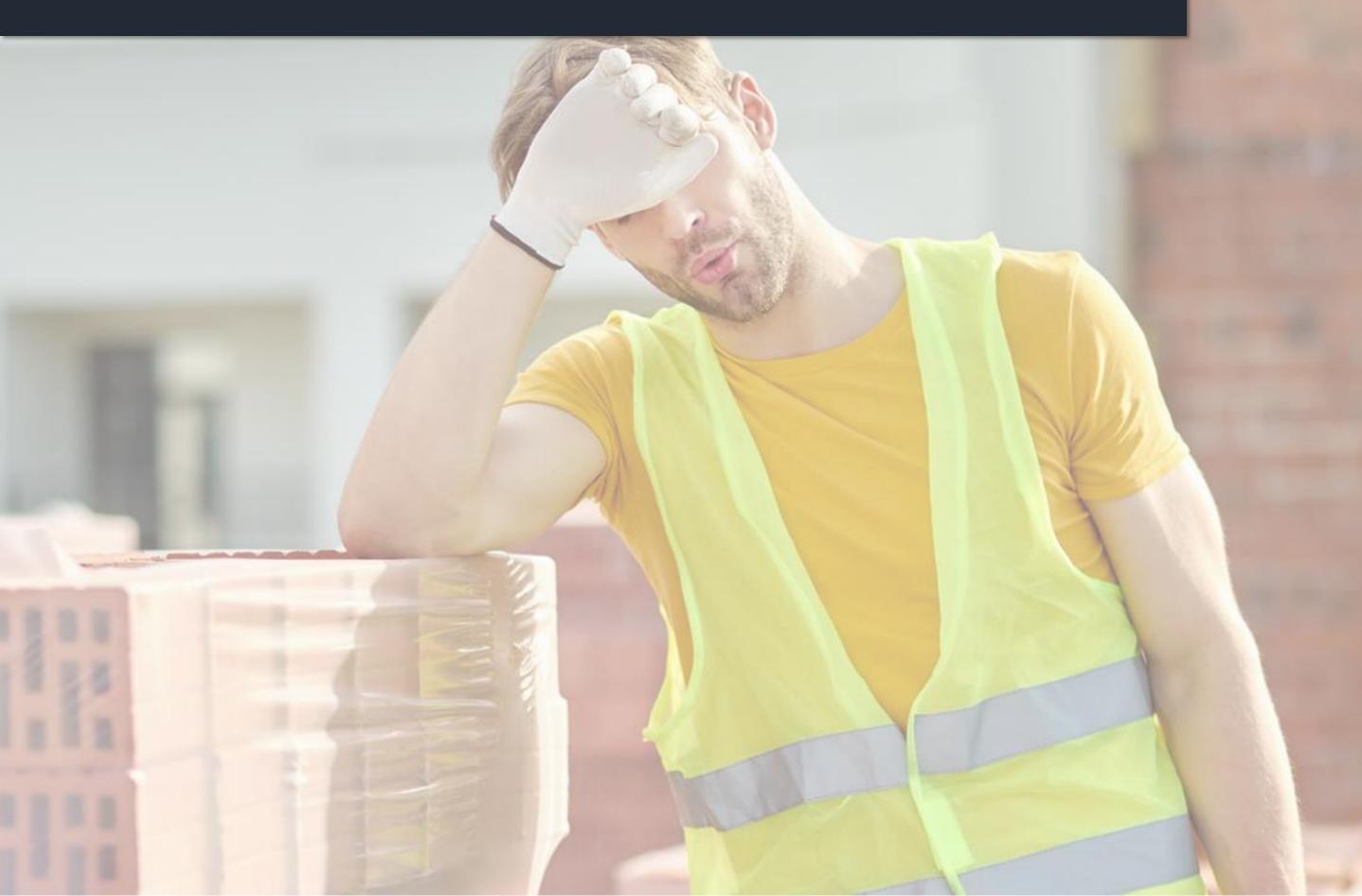


Safety begins with me!



You are the KEY to SAFETY!

Our Bodies & Heat





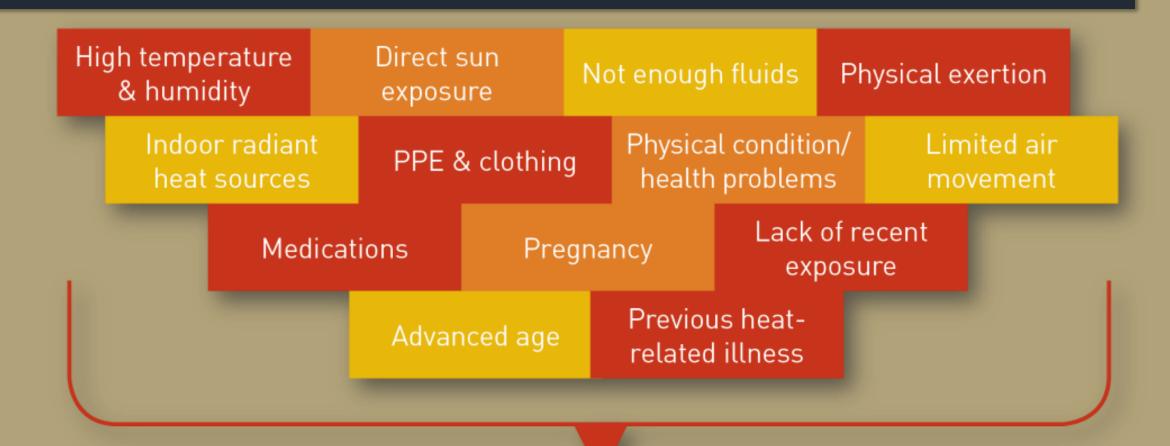
In the United States...

702
An average of 702 heat-related deaths occur each year.

67,512
Each year, there are 67,512
emergency department visits
due to heat, on average.

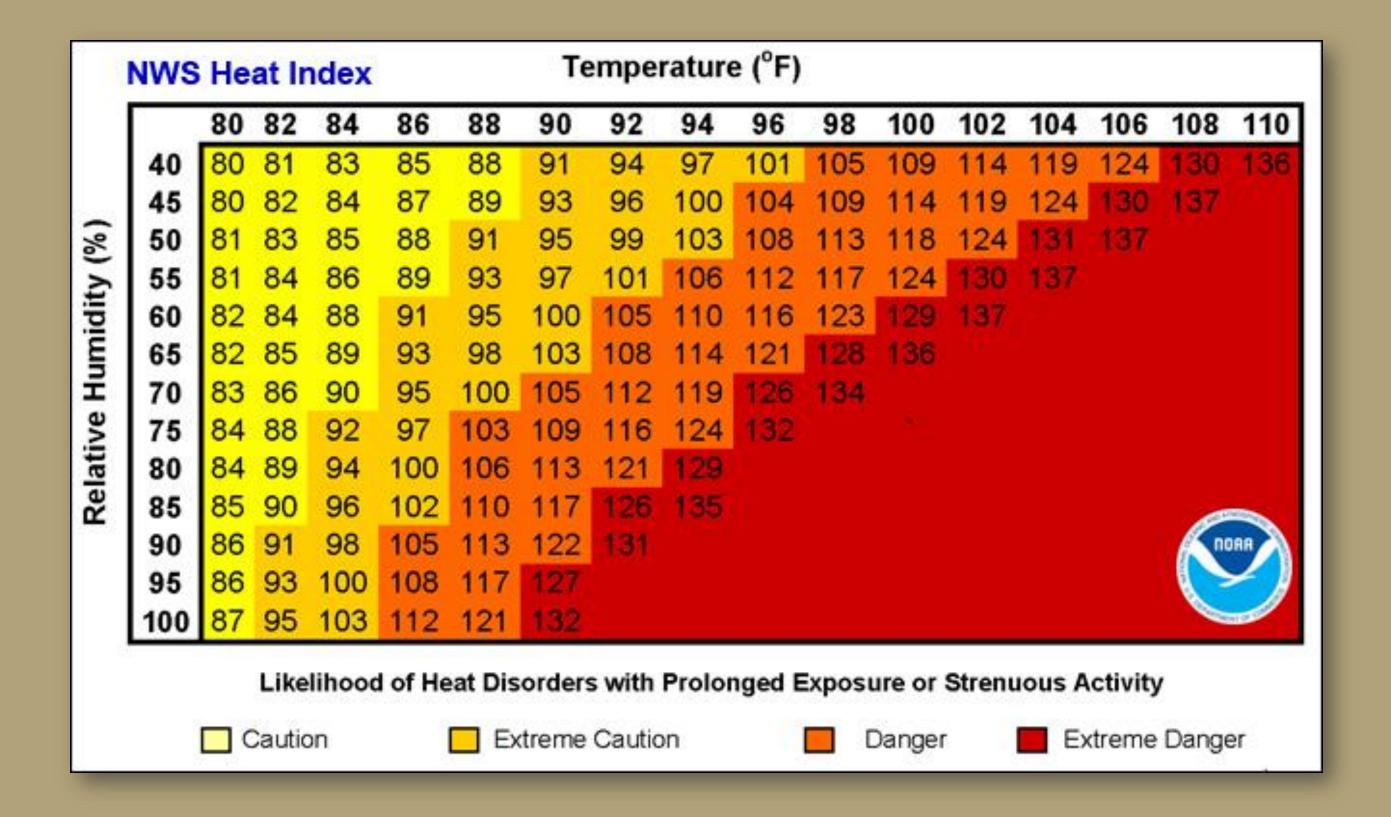
9,235 people are hospitalized due to heat.

Factors that Increase Risk of Heat Illness

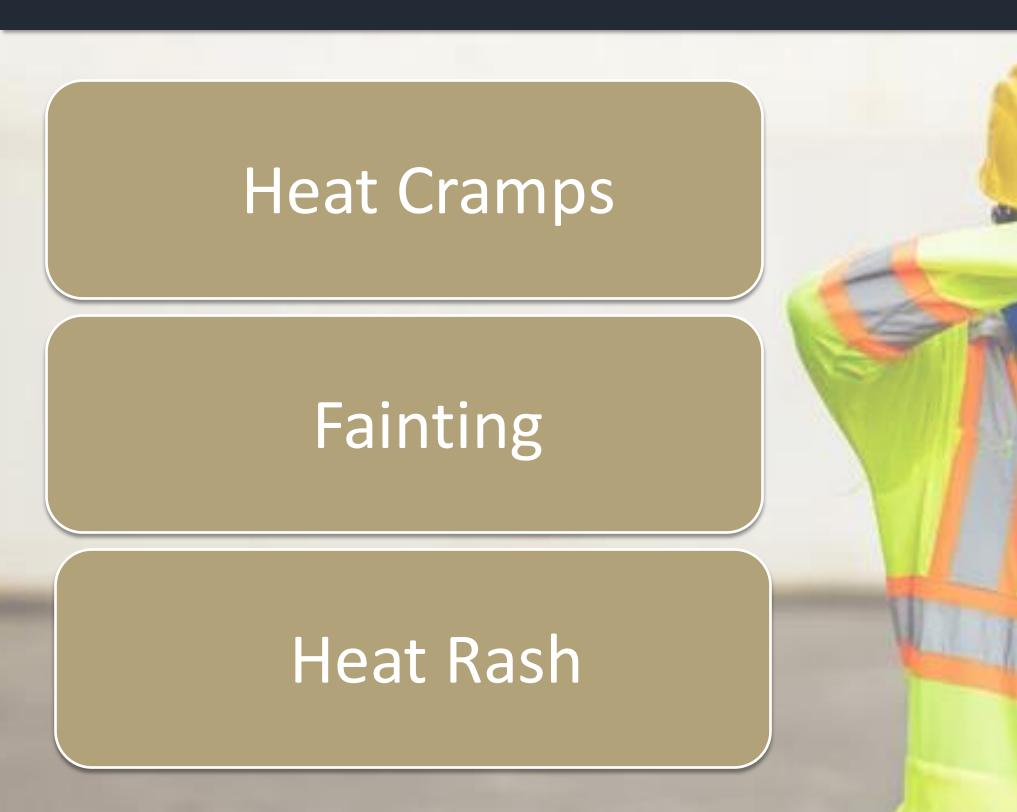




Heat Index



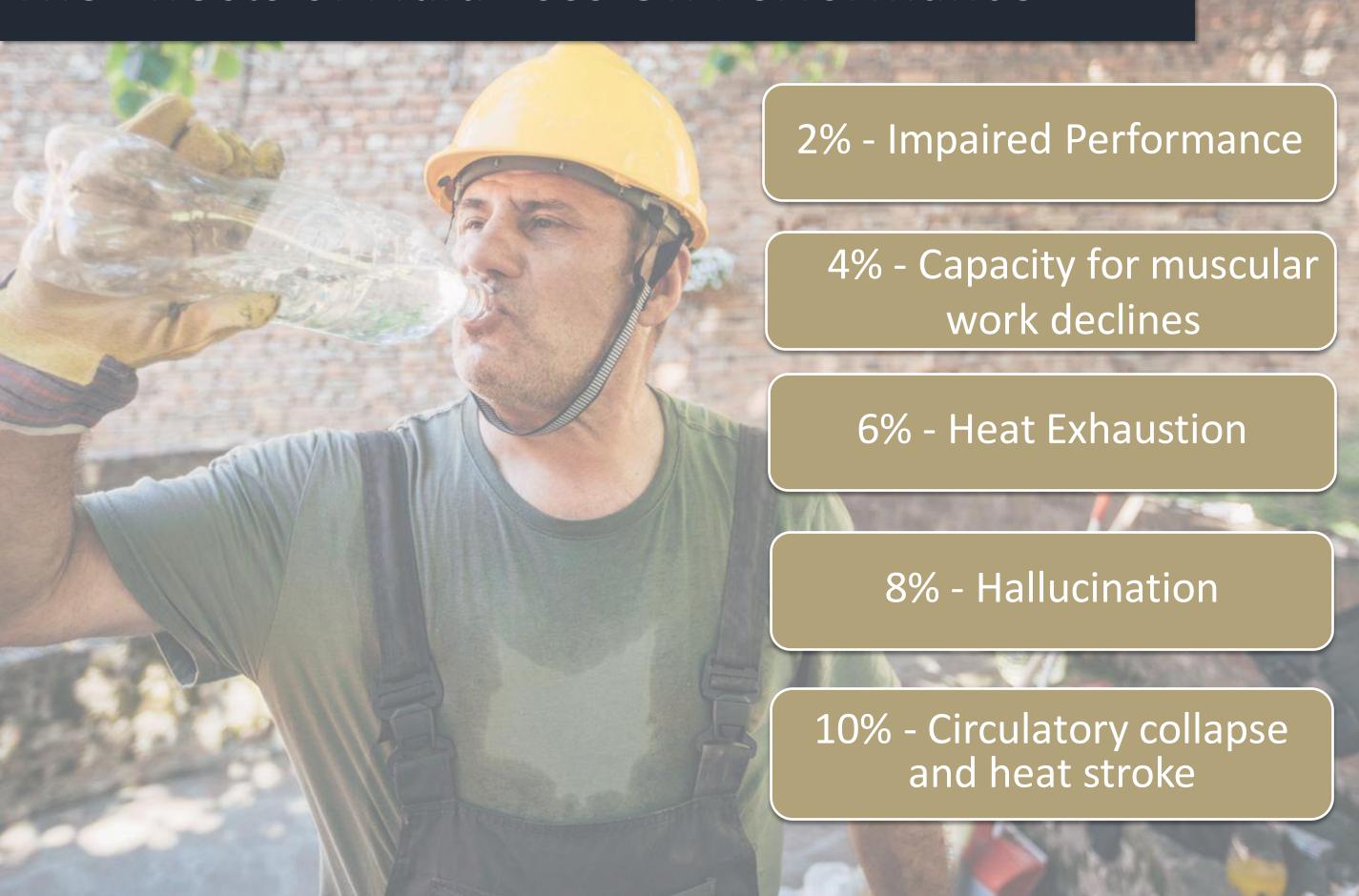
Signs and Symptoms of Heat Illness



Dehydration



The Effects of Fluid Loss On Performance

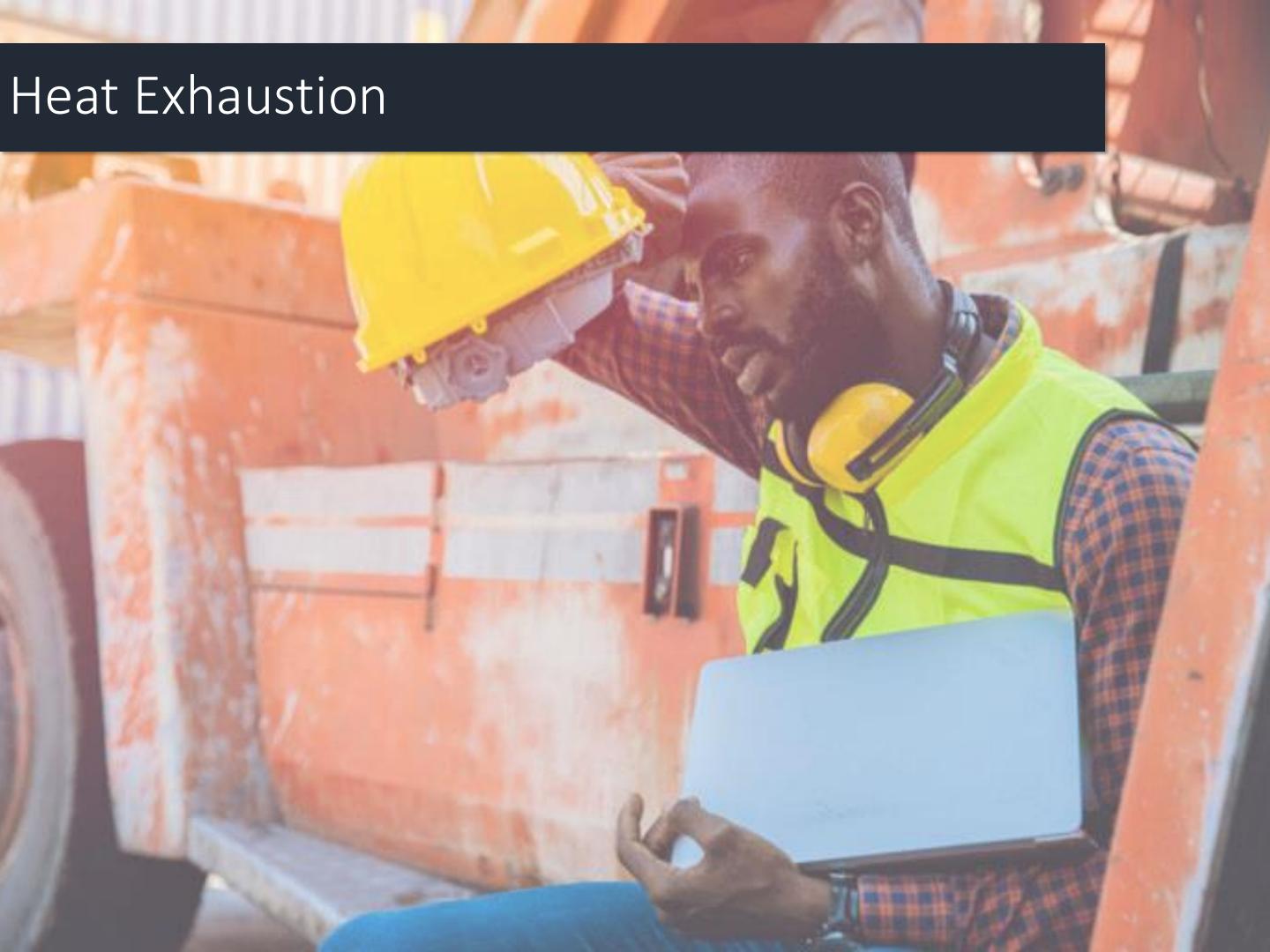


Dehydration - Video



Electrolytes





Heat Exhaustion First Aid

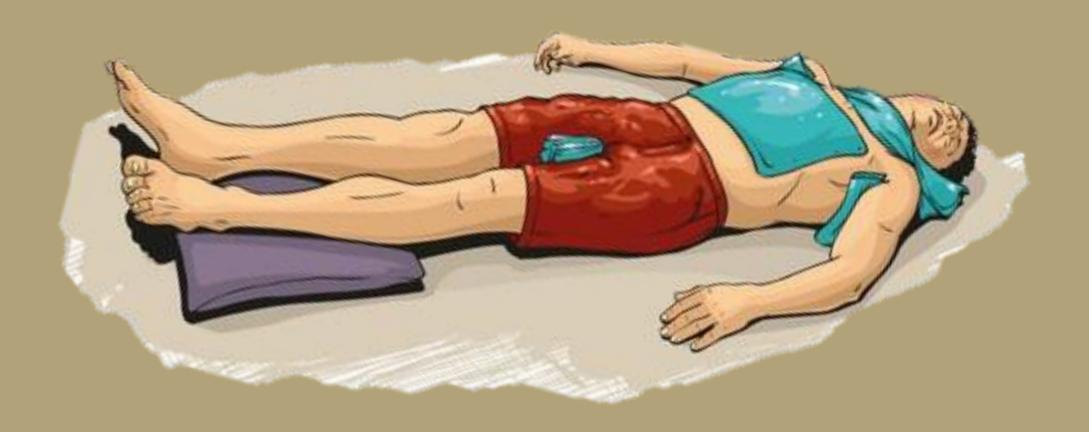
Move victim to a cool place and elevate their feet.

Keep victim lying down with legs straight and elevated 8-12 inches.

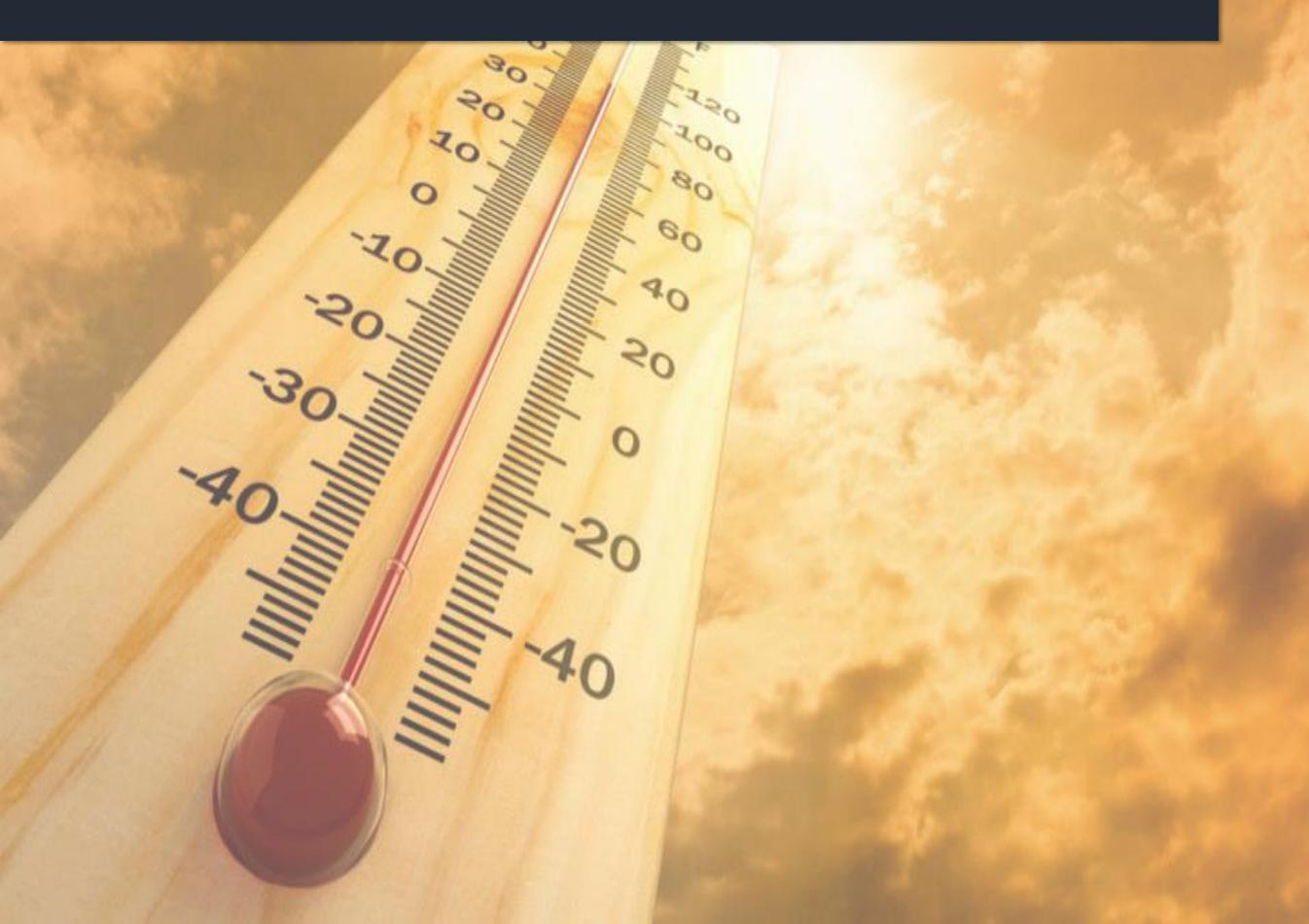
Cool the victim by applying cold packs or wet towels or cloths. Fan the victim.

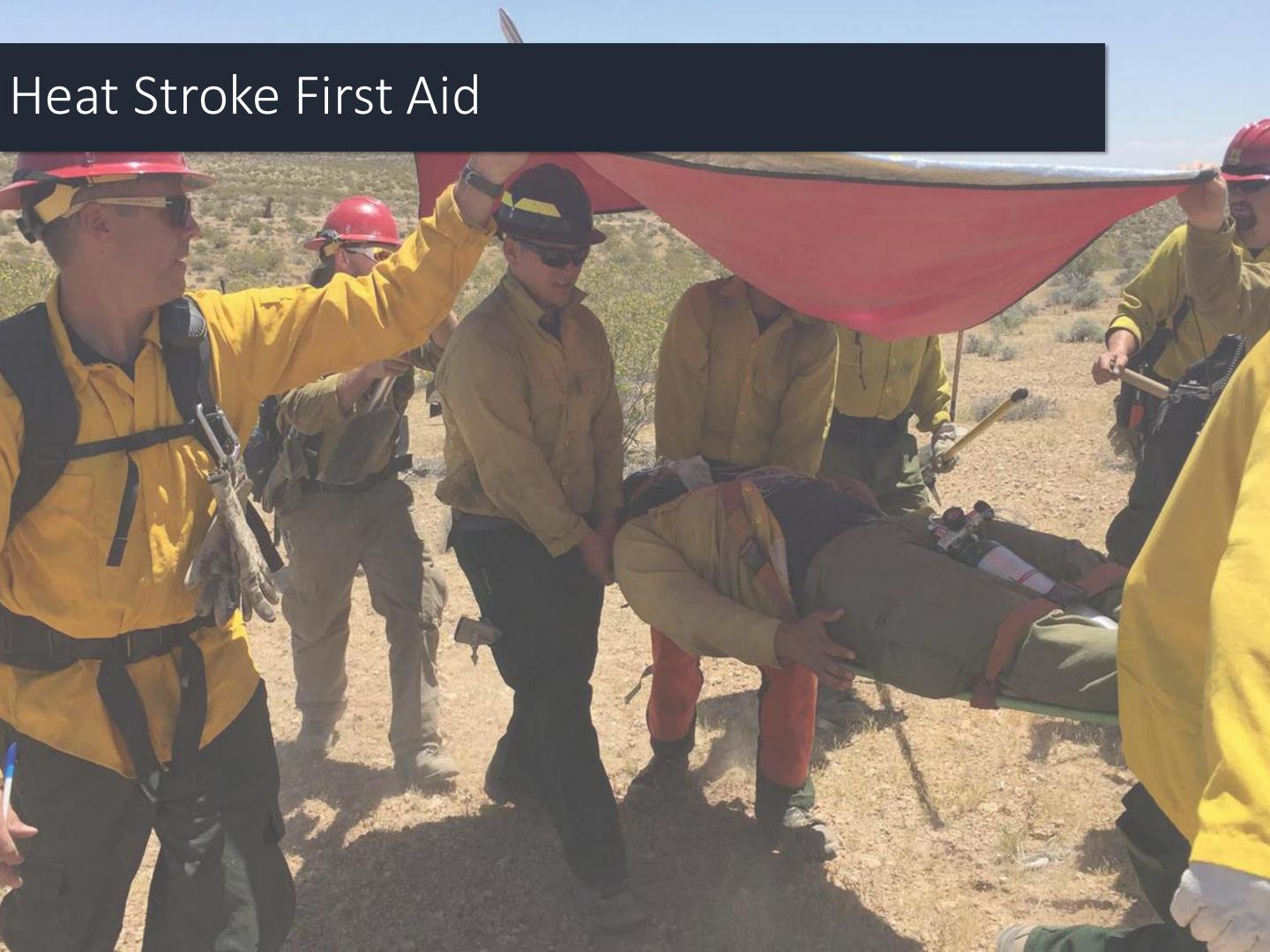
Give the victim cold water if he or she is fully conscious.

If no improvement is noted in 30 minutes, seek medical attention.



Heat Stroke







Toolbox Talk on Heat Stress Safety - Video



NIOSH Heat Safety Tool iPhone & Android App

NIOSH Heat Safety Tool iPhone & Android App





