

## **Beat the Heat: Staying Safe from Heat Stress on Campus**

As the summer months approach, the temperature rises, and the sun shines brightly, it's essential for all members of our campus community to be aware of the potential dangers of heat stress. Heat stress can affect anyone, and it's crucial to take proactive measures to stay safe and healthy during hot weather conditions. By raising awareness and understanding about heat stress, we can create a safer and more comfortable environment for everyone on campus. So, let's explore the signs, prevention strategies, and ways to beat the heat together.

## Recognizing the Signs:

Heat stress can manifest in various ways, from mild discomfort to severe heat-related illnesses. It's important to be aware of the signs and symptoms, which may include dizziness, fatigue, excessive sweating, headaches, muscle cramps, and even fainting. If you or someone around you experiences these symptoms, it's crucial to take immediate action and seek help. OSHA guidelines give these recommendations when it comes to heat stress awareness: anything below 70F is low risk for heat illness, between 70F and 77F doing strenuous work may lead to some heat illness, and anything above 77F puts you at high risk of heat related illness.

## Prevention Strategies:

- 1. Hydration is Key: Stay well-hydrated throughout the day, even if you don't feel thirsty. Carry a reusable water bottle with you and drink water regularly. Avoid excessive consumption of caffeinated or sugary beverages as they can contribute to dehydration.
- 2. Dress for the Weather: Wear lightweight, loose-fitting clothing made of breathable fabrics. Opt for lighter colors that reflect heat rather than absorbing it. Don't forget to wear a wide-brimmed hat and use sunscreen to protect yourself from the sun's harmful rays.

- 3. Time Your Activities: Plan outdoor activities in the early morning or late afternoon when temperatures are lower. Avoid spending prolonged periods in direct sunlight, and seek shaded areas whenever possible.
- 4. Take Breaks and Cool Down: If you're engaged in physical activities or working outdoors, make sure to take frequent breaks in cool, shaded areas. Use cooling towels, misting fans, or air-conditioned spaces to help regulate body temperature.
- 5. Look Out for Each Other: Keep an eye on your peers, colleagues, and students here for the summer. If you notice someone showing signs of heat stress, encourage them to take a break, hydrate, and seek medical assistance if necessary.

By fostering a culture of heat stress awareness and prevention on our campus, we can ensure the well-being of everyone in our community. Stay informed, take preventive measures, and look out for one another during hot weather conditions. Remember, beating the heat starts with individual responsibility and a collective effort. Let's create an environment where we can enjoy the summer while prioritizing our health and safety. Stay cool, stay hydrated, and stay safe!