# The Diving Reflex

Calm down your nervous system quickly.

### What is it?

- A reflex found in all mammals
- Sends a message to the nervous system via the vagus nerve to conserve energy
- Triggered when holding our breath and submerging our face in cold water

#### Benefits?

# Reduces symptoms of stress & anxiety:

- Heart rate decreases
  by 10-25%
- Breathing slows
- Increased blood flow to heart, brain, extremeties

## How do I use it?

- 1. Fill a bowl with ice and water.
- 2. Hold your breath and lean over the bowl.
- 3. Close your eyes and dip your face in the water (make sure your eyes are submerged) for 30s (or as long as you can hold your breath)
- 4. Notice your heart rate decline, breathing start to slow down.

### Modifications

- a cold washcloth
- an ice packover your nose and eyes.