# **IMPORTANT DEFINITIONS**

#### **AUTONOMIC NERVOUS SYSTEM**

Responsible for the control of unconscious bodily functions (such as breathing, heartbeat, and the digestive process).

#### **Vagus Nerve**

A nerve connecting the brain with other major organs that plays a central role in autonomic system functioning.

Autonomic Nervous System is made up of 2 parts: the Sympathetic and the Parasympathetic nervous system

# **Sympathetic**

Fight, Flight, Freeze response

### **Parasympathetic**

Relaxation response (Rest and Digest)

## **Heart Rate Variability (HRV)**

Variation in time between each heartbeat (lower HRV = linked to PTSD and increased fight, flight, freeze response; higher HRV = linked to stress resilience and increased relaxation response)

Disclaimer: All content on this infographic is for informational purposes only. It does not substitute for clinical treatment or advice. If you, a friend, or a family member is struggling with mental health and/or addiction issues please call our main office at 952-926-2526. For emergencies, go to your nearest emergency room and/or dial 911.







