



# B.E.F.A.S.T Identifying a Stroke 2024

### **Objectives:**

At the conclusion of this education the learner will be able to:

- Describe the purpose of the RISE program
- List the common symptoms and reactions to stressful events.
- Identify how to cope with stress after adverse events
- List additional resources for practitioners with stress after events





### What is a Stroke?

- Interruption of the blood supply to the brain
- If blood supply is cut off, then oxygen and nutrients are cut off
- Permanent damage to the brain tissue is likely
- It's a medical emergency!

### **Stroke Risk Factors**

### **MODIFIABLE**

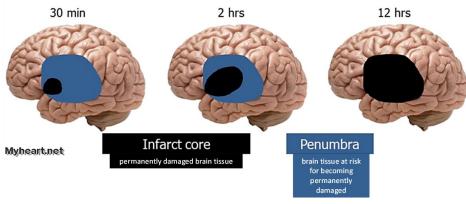
- High Blood Pressure
- #1 one Risk Factor
- High Cholesterol
- Smoking
- Diabetes
- Atrial Fibrillation
- Diet
  - High in fat
  - · High in sodium
- Exercise

### **NON-MODIFIABLE**

- Age
  - Increased Age
- Sex
  - Females
- Ethnicity
  - African Americans and Hispanics
- Family history of stroke
- Prior Stroke
- Sickle Cell Disease

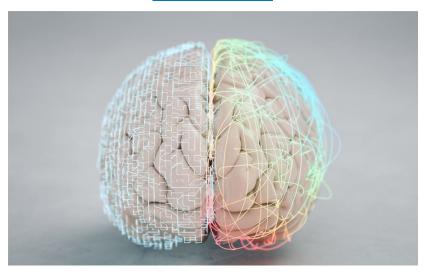
### **Recognizing a Stroke**

Recognizing a stroke and seeking immediate medical treatment can reduce the extent of the damage and possibly save a life





### **Time is Brain!**



# Remembering B.E.F.A.S.T can help one recognize the classic stroke signs and symptoms



**BALANCE-** Sudden loss of balance or coordination



EYES- Double vision or unable to see out of one eye



**FACE-** One side of the face drooping



ARM- One sided weakness or limb drifting downward



**SPEECH-** Slurring of words or difficulty speaking



<u>TIME-</u> Time to call for help immediately



### **B.E.F.A.S.T Testing**



BALANCE-Is the onset new with a sudden onset?



**EYES**- Is the symptom new with a sudden onset?



FACE- Ask a person to smile



<u>ARM-</u>Ask a person to raise both arms, palms up x10 seconds and look for one arm to drift downward



<u>SPEECH-</u> Does the person have trouble understanding or speaking?



<u>TIME-</u> If any of these symptoms are present, call for help!

### **Stroke Alert**

# Stroke Alert Criteria

- Presence of BEFAST symptom or focal deficit
- Last known normal <24 hrs</li>



### **Stroke Alert**

## Stroke Alert

- ED or inpatient
  - Direct the team to activate a stroke alert if not already done
- Outpatient
  - Activate emergency response system per protocol

### **B.E.F.A.S.T Badge Buddy**

