# Stroke Awareness

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# Pre-Survey

### For English Speakers:



https://tinyurl.com/y8qkkxmw



### Si hablas español:

https://tinyurl.com/y9jb95bw

## Encuesta previa

### Learning Outcomes

- Understand the definition of a stroke
- Identify risk factors of strokes
- Learn how to identify a stroke
- Learn about treatment and recovery for strokes
- Identify the difference between strokes, TIA, and Bell's Palsy



## What is a stroke?







An interruption or reduction of blood supply to the brain causing neurological deficits.



Ischemic Stroke: Blood clot of an artery in brain Hemorrhagic Stroke: Bleeding of an artery in brain

https://www.mayoclinic.org/diseases-conditions/stroke/symptoms-causes/syc-20350113

#### STROKE BY THE NUMBERS



80% OF ALL STROKES CAN BE PREVENTED

American Heart Association life is why:

Together to End Stroke"

### **Stroke Risk Factors**





HIGH BLOOD PRESSURE

#### HIGH CHOLESTEROL



SMOKING





OBESITY



DIABETES





UNHEALTHY DIET

FAMILY HISTORY

## Signs & Symptoms



TROUBLE WALKING, dizziness, loss of balance



**TROUBLE SEEING** 



CONFUSION, trouble speaking or understanding speech



NUMBNESS of face, arm or leg

### How to Spot a Stroke F.A.S.T.



Can they smile? Does one side of their face droop? ARMS Can they raise both arms? Does one drift downward?

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SPEECH Can they repeat a single phrase? Is their speech slurred or strange? TIME If you see any of these symptoms, call 911 immediately.

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### How to Respond to a Stroke







## Remain calm and act immediately

Call 911

Do not give the person medication or food

https://www.pennmedicine.org/updates/blogs/neuroscience-blog/2019/april/if-someone-is-having-a-stroke-3-things-to-do-and-3-things-not-to-do

## Post-Stroke Treatment & Recovery



#### **Medications**

May be offered as blood thinners in response to an ischemic stroke (blood clot)

#### Surgery

 Procedures may be recommended to restore blood flow

#### Therapy

stay

**Supportive Care** 

you during your hospital

Monitoring and reassessing

Include speech and physical therapy, occupation and specialized stroke therapy

# Quiz Time!

- Why is it important to seek medical attention as soon as possible for a stroke?
  - To reduce the amount of brain damage
  - To prevent a bone from breaking
  - To prevent yourself from developing diabetes
  - To reduce the likelihood of getting cancer
- Which of the following is NOT a warning sign for a stroke?
  - Numbness
  - Facial Asymmetry
  - Headache
  - All of the above are warning signs



MANAGE YOUR HEALTH MANAGE YOUR WEIGHT MANAGE YOUR CONSUMPTION

MANAGE YOUR STRESS

Work with your personal physician on preventing or controlling your blood pressure, blood sugar and cholesterol

Eat a healthy diet and exercise regularly Moderate or eliminate your use of alcohol and/or smoking products

Explore healthy options or alternatives of dealing with stress/anxiety



### Long-Term Effects of a Stroke



https://christianacare.org/services/neurosciences/stroke/howstrokecanaffectyourlife/

## Quiz Time! Part 2

- What foods should you avoid to reduce the risk of a stroke?
  - Apples
    - Carrots
    - Pizza
    - Salads
- Who is most at-risk for a stroke?
  - Diabetics
  - Smokers
  - Alcoholics
  - All of the above are risks for a stroke



#### Stroke vs. TIA vs. Bell's Palsy

#### Transient Ischemic Attack (TIA)



- Similar symptoms to a stroke
- Usually only lasts for a few minutes
- Doesn't damage brain cells or disable

https://www.mayodinic.org/diseases-conditions/transient-ischemic-attack/expertanswers/mini-stroke/faq-20058390

#### **Bell's Palsy**



- One-sided drooping/weakness of face
- Usually improves within months
- Only affects a single facial nerve

https://www.piedmont.org/living-better/the-difference-betweenbells-palsy-and-a-

stroke#:~:text=%E2%80%9CBecause%20Bell's%20palsy%20affects%20a Jinked%20to%20facial%20nerve%20damaae.

Call 1-888-4-STROKE (1-888-478-7653) to learn more about stroke or find local support groups, or visit StrokeAssociation.org

For more information Stroke Resources about stroke prevention and treatment, call the National Institute of **Neurological Disorders and** Stroke at 1-800-352-9424.

Connect with others sharing similar journeys with stroke by joining our Support Network at strokeassociation.org /supportnetwork.

https://www.stroke.org/en/help-and-support/resource-library

# **Questions?**

Thanks for attending!

Follow our Instagram: @ucrsomfpl\_strokeawareness



# **Post-Survey**

### For English Speakers:



https://tinyurl.com/ybmlrx xf

## Post-encuesta

Si hablas español:

https://tinyurl.com/ybtvnq8x