

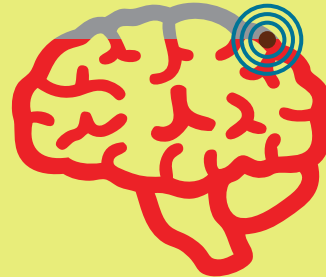
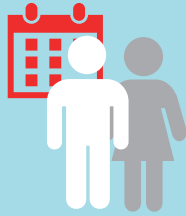
# THE OPPORTUNITIES FOR STROKE RECOVERY HAVE NEVER BEEN GREATER

NEW GUIDELINES MAKE MORE TREATMENT OPTIONS AVAILABLE

About

**795,000**

Americans will have a new or recurrent stroke this year.



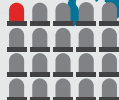
More than

**690,000** PER YEAR

U.S. strokes are caused when a clot cuts off blood flow to a part of the brain.

Stroke is the No. 5 cause of death in the United States, killing more than 133,000.<sup>1</sup>

**1 in 20 DEATHS**



## QUICK TREATMENT= LESS BRAIN DAMAGE!

Importance of Getting to the Hospital Quickly



Get to the hospital at the first sign of stroke so you can be evaluated and receive treatment in time.

**WITHIN 4.5 HOURS**  
in select patients

**IV alteplase**

**UP TO 24 HOURS AFTER STROKE BEGINS<sup>2</sup>**  
in select patients

**mechanical thrombectomy**

Clot busters and clot-removal procedures must be administered within a few hours of stroke symptoms to lessen the chance of being disabled after a stroke.

Mechanical thrombectomy is a surgical technique that can physically remove a large blood clot from a blocked artery in the brain.

**911**

**Call 9-1-1 at the first sign of stroke.**

## LEARN AND SHARE THE WARNING SIGNS OF STROKE

Spot a Stroke F.A.S.T.

**F** **FACE DROOPING**  
Does one side of the face droop or is it numb?

**A** **ARM WEAKNESS**  
Is one arm weak or numb?

**S** **SPEECH DIFFICULTY**  
Is speech slurred, are they unable to speak, or are they hard to understand?

**T** **TIME TO CALL 9-1-1**  
If the person shows any of these symptoms, if the symptoms go away, call 9-1-1 and get to the even hospital immediately.

**StrokeAssociation.org**

1. Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2016 on CDC WONDER Online Database, released December, 2017. Data are from the Multiple Cause of Death Files, 1999-2016, as compiled from data provided by the 57 vital statistics jurisdictions through the Vital Statistics Cooperative Program. Accessed at <http://wonder.cdc.gov/ucd-icd10.html> on Jan 2, 2018 10:31:09 AM 2. 2018 Guideline for the Early Management of Patients with Acute Ischemic Stroke