How the Brain Works

- Middle cerebral artery
- Vertebral artery
- Common carotid artery
- Arch of aorta
Symptoms of a Stroke

- Sudden Numbness or Weakness in Face, Arm, or Leg
- Sudden and Severe Headache
- Sudden Dizziness or Trouble Walking
- Sudden Confusion
- Trouble Seeing in One or Both Eyes
- Trouble Speaking
- Trouble Walking
Signs of Stroke:

**Face**
Does the face look uneven? Ask them to smile.

**Arm**
Does one arm drift down? Ask them to raise both arms.

**Speech**
Does their speech sound strange? Ask them to repeat a phrase.

**Time**
Every second, brain cells die. Call 9-1-1 at ANY of these signs.

Is it a stroke?
If you or someone you know may be having a stroke, Act FAST!

Call 9-1-1 at ANY sign of a stroke!
Another Way to Remember

Stroke Symptoms:

- Sudden weakness on one side of the body
- Sudden confusion, trouble speaking or understanding
- Sudden trouble seeing
- Sudden trouble walking or loss of balance
- Sudden severe headache with no known cause

You Can Beat a Stroke

Disabilities can be prevented or limited, but the patient must go to the emergency room immediately.

Tip: Go in an ambulance!

Save time. Be seen faster.

For more information, visit www.mass.gov/stroke

Call 9-1-1 at ANY sign of a stroke!
1. **In what part of the body does a stroke occur?** (circle one answer only)
   - Heart
   - Lungs
   - Brain
   - Kidneys

2. **Which of the following are signs of stroke?** (circle all that apply)
   - Sudden facial droop or an uneven smile.
   - Sudden stomach pain.
   - Sudden arm weakness or numbness.
   - Sudden chest pain.
   - Sudden slurred speech, difficulty speaking or understanding.

3. **What should you do if you think someone is having a stroke?** (circle one answer only)
   - Tell them to lie down and take a nap.
   - Call the family doctor to make an appointment.
   - Call 9-1-1.
   - Tell them to drink lots of water.

4. **List 3 things that you can do every day to prevent stroke:**
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
**Stroke Quiz**

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   - Tell them to lie down and take a nap.
   - Call the family doctor to make an appointment.
   - Call 9-1-1.
   - Tell them to drink lots of water.

4. **List 3 things that you can do every day to prevent stroke:**
   - Don’t smoke
   - Eat a healthy diet
   - Control your blood pressure
   - Get plenty of sleep
   - Manage stress
   - Exercise regularly
   - Don’t drink or use drugs
   - Visit your doctor to get a check-up