

# RACE STROKE SCALE

## RAPID ARTERIAL OCCLUSION EVALUATION



**INSTRUCTIONS:**

Complete and score the patient in all six areas below. Add all six sections together for a total score. **Score >1 = Likely Stroke.** **Score >5 = Likely a Large Vessel Occlusion Stroke.**

<b>FACIAL PALSY</b> a loss of facial movement	SCORE
<b>NONE PRESENT</b> .....	0
<b>MILD</b> (Some facial movement).....	1
<b>MODERATE</b> (Little or no facial movement).....	2

<b>ARM MOTOR FUNCTION</b>	SCORE
<b>NORMAL TO MILD</b> (Able to lift arm and hold up for 10 sec).....	0
<b>MODERATE</b> (Able to lift arm but unable to hold up for 10 sec)...	1
<b>SEVERE</b> (Unable to lift arm).....	2

<b>LEG MOTOR FUNCTION</b>	SCORE
<b>NORMAL TO MILD</b> (Able to lift leg and hold up for 5 sec).....	0
<b>MODERATE</b> (Able to lift leg but unable to hold up for 5 sec).....	1
<b>SEVERE</b> (Unable to lift leg).....	2

<b>HEAD AND GAZE DEVIATION</b> if patient's head or eyes are towards one side, ask them to look towards the other side	SCORE
<b>ABSENT</b> .....	0
<b>PRESENT</b> (Unable to shift gaze past midline).....	1

<b>APHASIA</b> unable to say or hear words correctly if <b>right</b> sided deficit is found, check for aphasia by asking the patient to close their eyes and make a fist	SCORE
<b>PERFORMS BOTH TASKS CORRECTLY</b> .....	0
<b>PERFORMS ONE TASK CORRECTLY</b> .....	1
<b>PERFORMS NEITHER TASK</b> .....	2

<b>AGNOSIA</b> inability to process sensory information if <b>left</b> sided deficit is found, check for agnosia by touching the patient on the arm and asking them "whose arm is this?". Then ask the patient to raise both hands and clap	SCORE
<b>RECOGNIZES ARM</b> .....	0
<b>DOES NOT RECOGNIZE ARM OR THE IMPAIRMENT</b> .....	1
<b>DOES NOT RECOGNIZE ARM NOR THE IMPAIRMENT</b> ....	2

**1.9 MILLION**  
Brain cells every minute that a stroke goes untreated **DIE**

**7.5 MILES**  
of myelinated-fibers every minute that a stroke goes untreated **DIE**

**14 BILLION**  
synapses every minute that a stroke goes untreated **DIE**

**TIME LAST KNOWN NORMAL**

**TOTAL SCORE**

<b>Score &gt;1</b> Likely Stroke	<b>Score &gt;5</b> Likely Large Vessel Occlusion Stroke
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RACE CALLED TO ER

STROKE CODE ACTIVATED

PATIENT'S NAME \_\_\_\_\_

RACE COMPLETED BY \_\_\_\_\_

DATE \_\_\_\_\_ TIME \_\_\_\_\_

Based on Information From: Design and validation of a prehospital stroke scale to predict large arterial occlusion: the rapid arterial occlusion evaluation scale. Pérez de la Ossa N, et al. Stroke. 2014.