RACE Stroke Assessment Tool

**FACIAL PALSY** – weakness on one side of the face with smile.
- Absent = 0
- Mild (some facial movement) = 1
- Moderate to Severe (little to no facial movement) = 2

**ARM MOTOR FUNCTION** – the same test as Cincinnati and Los Angeles scales.
- Normal to Mild = 0
- Moderate (able to lift arm, but unable to hold it for 10 seconds) = 1
- Severe (unable to raise arm) = 2

**LEG MOTOR FUNCTION** – ask the patient to lift each leg.
- Normal to Mild (able to lift leg and hold for five seconds) = 0
- Moderate (able to lift leg, but unable to hold it for five seconds) = 1
- Severe (unable to lift one leg off of bed at all) = 2

**HEAD AND GAZE DEVIATION** – if the patient’s head or eyes are towards one side, ask them to look towards the other side.
- Absent = 0
- Present (unable to shift gaze past midline) = 1

If a left-side deficit is found, check for agnosia (an inability to process sensory information). Touch their arm and ask “whose arm is this?” Then ask them if they can raise their hands and clap.
- Patient recognizes his/her arm and their inability to clap = 0
- Patient does not recognize his/her arm; OR does not recognize their inability to clap = 1
- Does not recognize his/her arm; AND does not recognize their inability to clap = 2

If a right-side deficit is found, check for aphasia (inability to say or understand spoken words). Ask the patient to close their eyes and make a fist.
- Performs both tasks correctly = 0
- Performs 1 task correctly = 1
- Performs neither task = 2

**Total RACE Stroke Score**
If 5 or greater, transport patient to nearest comprehensive stroke center.

UF Health ShandsCair Dispatch: 800.342.5365
UF Health Shands Transfer Center: 800.X.TRANSFER (800.987.2673)

UFHealth.org/stroke

UF Health Shands Hospital is one of the few Joint Commission certified comprehensive stroke centers in Florida.