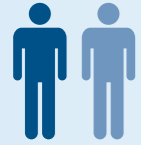


SC Research Center for Recovery from Stroke

73% of stroke survivors will recover with some long-term disability

STROKE EFFECTS

PHYSICAL



1 in 2 Long-term or lifelong arm paralysis

Arm

- Driving a car
- Getting out of bed
- Opening a door
- Picking up/holding a child

Cognitive

- Communication
- Depression
- Judgment
- Memory



1 in 5 Difficulty communicating (aphasia)



3 in 4 Hand impairments

Hand

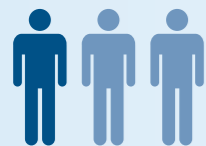
- Cutting food
- Gardening
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- Writing/Typing

Daily Activities

- Caring for a child
- Putting on clothing
- Swallowing
- Taking a bath



1 in 4 Dependent on others to bathe/dress



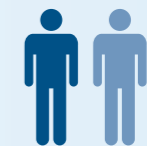
1 in 3 Unable to walk unassisted

Leg

- Climbing stairs
- Going to the beach
- Playing Golf
- Walking independently

Lifestyle

- Living alone
- Managing money
- Participating in sports/hobbies
- Working



1 in 2 Return to work



South Carolina Research Center for Recovery from Stroke • 843.792.4608

The Medical University of South Carolina has received \$10,823,406 from the National Institutes of Health (NIH) to support an Institutional Development Award (IDeA) Center of Biomedical Research Excellence. The IDeA program builds research capacities in states that historically have had low levels of NIH funding by supporting basic, clinical and translational research; faculty development; and infrastructure improvements.

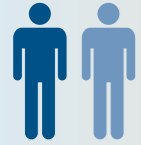


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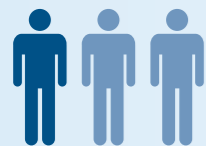
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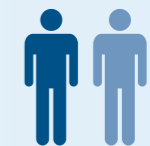
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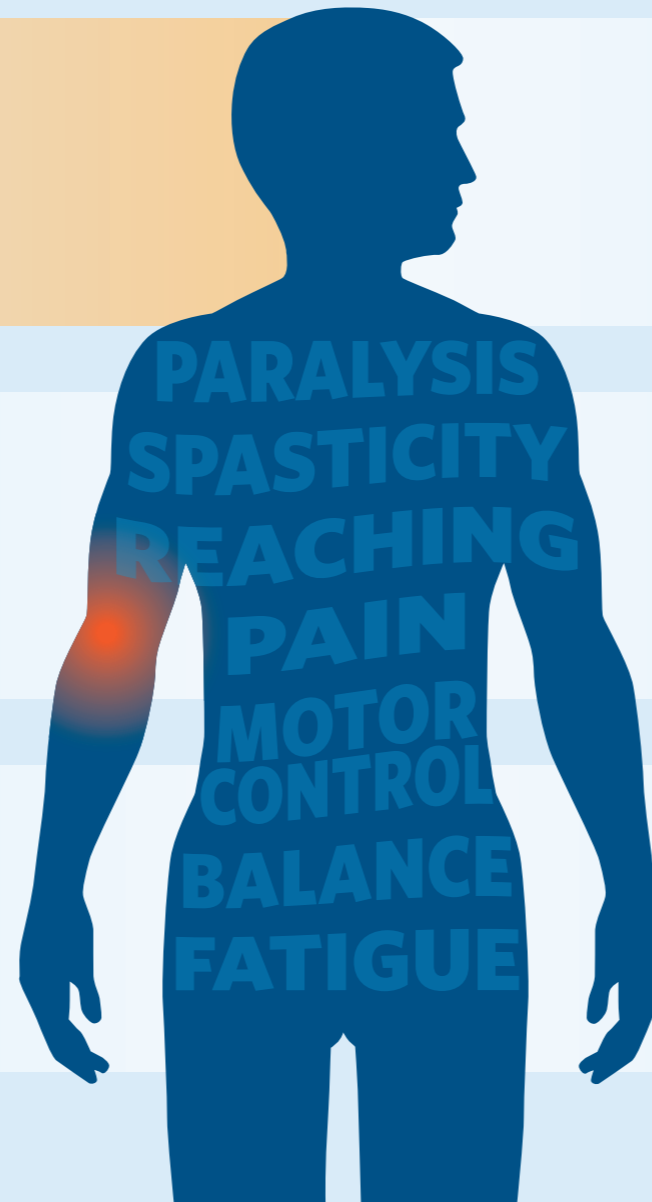
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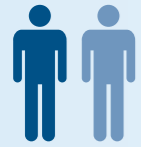


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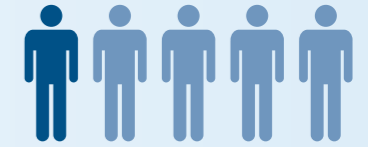
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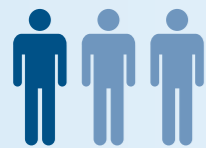
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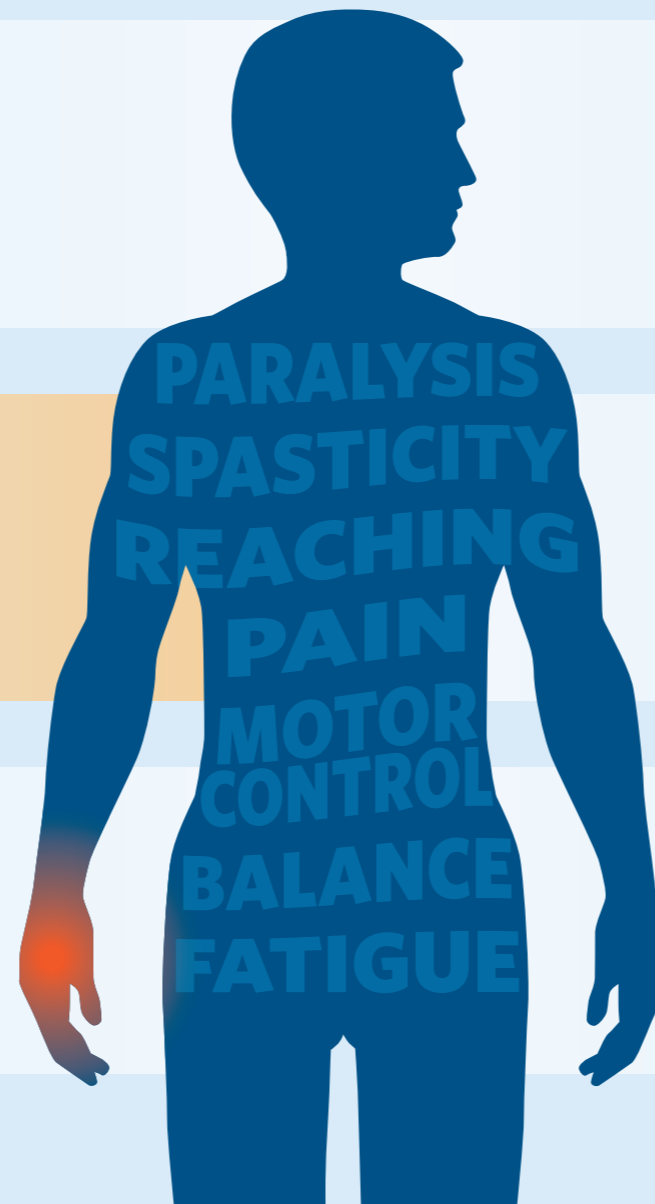
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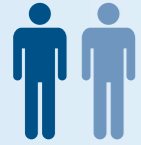


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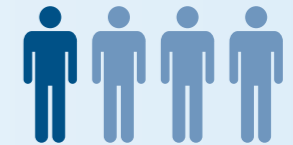
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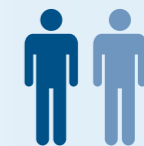
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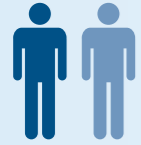


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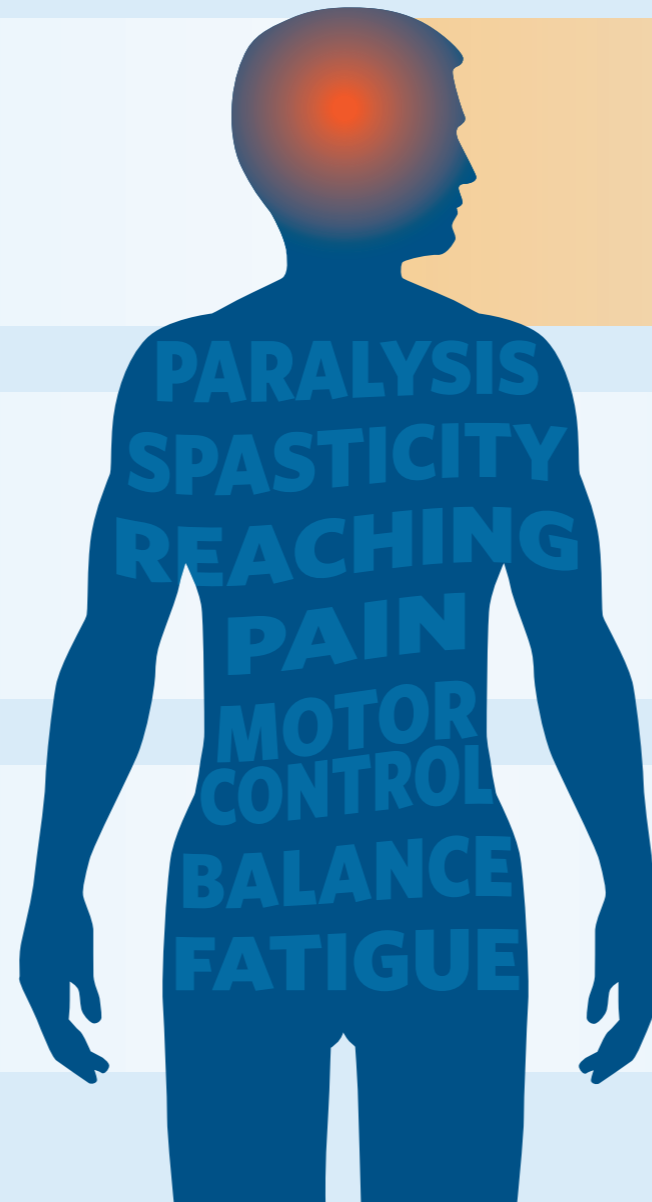
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