SC Research Center for Recovery from Stroke

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

**STROKE EFFECTS**

**PHYSICAL**

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

**Cognitive**
- Communication
- Depression
- Judgment
- Memory

**Hand**
- Cutting food
- Gardening
- Tying a shoe
- Writing/Typing

**Daily Activities**
- Caring for a child
- Putting on clothing
- Swallowing
- Taking a bath

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

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

1 in 2 Long-term or lifelong arm paralysis

3 in 4 Hand impairments

1 in 3 Unable to walk unassisted

1 in 5 Difficulty communicating (aphasia)

1 in 4 Dependent on others to bathe/dress

1 in 2 Return to work

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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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