



Can Mixed Reality Training aid in recovery from stroke?

Chronic Ischemic Stroke
Patients are Invited to
Participate in the **MERIT** Study

The Kentucky Neuroscience Institute is conducting a research study (**MERIT**) to determine if commercially available mixed reality training can aid in cognitive, balance, and motor function recovery following an ischemic stroke. Researchers will also look to determine the long-term effects of this training. Participants will undergo pre- and post-intervention assessments and 12 hours of training using a mixed reality.

You May Be Eligible To Participate if You:

- Are 18 and 70 years of age
- Have a history of ischemic stroke (that occurred a year or more ago)
- Are able to receive mixed reality training at Cardinal Hill (3, 1-hour sessions a week for 4 weeks)
- Are not currently taking opioid medication for pain management
- Do not have a history of:
 - Behavioral, psychological or physical impairments that may prevent safe or consistent participation in study
 - Seizures
 - Headaches that have a substantial impact on everyday life
 - Aphasia
- Are not a pregnant or nursing woman

For more information, contact:

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