

# Error-enhanced Learning & Recovery in 2 & 3 Dimensions

NCT05180786

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Shirley Ryan AbilityLab
<b>Enrollment</b>	20 participants

## Key Eligibility Criteria

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### Inclusion (4)

- years of age or older
- Chronic stroke (8+ months post stroke event) with primary motor cortex involvement
- Hemiparesis
- Some degree of both shoulder and elbow movement capability

### Exclusion (20)

- Bilateral paresis
  - Severe tactile deficits using the Two-Point Discrimination Test (participant must detect  $\leq 11$ mm)
  - Severe proprioceptive deficits
  - Severe spasticity (Modified Ashworth  $\geq 3$ ) preventing movement
  - Aphasia, cognitive impairment, or affective dysfunction that would influence the ability to perform the experiment
- ... and 15 more (see full listing online)

## Locations (3 total)

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Shirley Ryan AbilityLab (Healthy Participants), Chicago, Illinois, United States  
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