

**Budgets for 2 Clinical Trials\***  
Stroke Survivors 'Playing' PAGE and WHMD

## Clinical Trial #1 - Stroke Survivors

### Duration 42.5 weeks

- Startup Preparation, 10 weeks,
- Screening/selecting Participants (30) to select 20 survivor-participants 1 week
- Intervention
  - PAGE-play 3x week, 30 min. each session, 12 weeks
  - Magnetic Resonance Imaging (MRI) pre- and post-intervention
    - 20 MRI pre-intervention sessions 20 hours
    - 20 MRI post-intervention sessions 20 hours
- Physical motor and functional measurements, baseline and post-intervention, 40 hours
- Computer programming, additional games/exercises "PAGE"
- Data analysis 4 weeks
- Report writing 6 weeks
- Report review and comments by co-authors 3 weeks
- Submission of report to peer review Journal 1 day
- Responding to reviewers 2 weeks
- Circulation of responses and comments by co-authors 3 weeks
- Preparation of final responses 2 days
- Submission of responsive report 1 day
- Travel, shipping equipment (to and from trial site) 36 days

EXPENSE ITEMS	
Startup Preparation	\$7,500
Screening/selecting Participants	\$2,500
Intervention – 12 weeks <sup>1</sup> supervisor and 2 guides PAGE-play	\$16,800
MRIs (pre- + post-) 40 X \$500	\$20,000
Analysis and reports of 40 MRIs 1 week	\$2,000
Analysis and reports of 40 baseline+post/physical motor+functional measurements 2 weeks	\$4,000
Computer programming, targeted games/exercised PAGE	\$12,500
Data analysis	\$3,500
Report writing	\$6,000
Coordinating report review and comments by co-authors	\$1,500
Submission, response, revision, and communication to Journal	\$3,000
Travel, shipping equipment	\$10,000
Administration/bookkeeping/accounting/legal	\$29,500
Intellectual property protection	\$7,500
Videography/editing	\$7,500
<b>TOTAL</b>	<b>\$133,800</b>

## Clinical Trial #2 – Survivors of Traumatic Brain Injury (TBI) \$133,800

Budget items and duration of Clinical Trial #2 are similar to those in Clinical Trial #1. The conditions (TBI and stroke) are related in terms of brain injury and impaired motor function, but distinctly deserving of independent trials.

\*All budget items, for Trials #1 and #2 are estimates based on current exchange rates and costs and subject to change.