Docket #: S18-451

NeuroCoach - a virtual therapist for stroke recovery

NeuroCoach provides tailored, in-home rehabilitative exercises which empower recovering patients to continue therapy outside of the clinic. By capturing video data during exercise and throughout the day, StrokeCoach scaffolds a framework that will enable remote analysis and monitoring of stroke recovery.

Stage of Development

- Prototype completed

Applications

- Remote stroke rehabilitation
- Remote patient monitoring

Advantages

- Easy-to-use
- Less expensive
- Less time-consuming
- Detailed tracking of patient progress

Innovators

- Maarten Lansberg
- Michael Hittle
- Allen Zhu

Licensing Contact

Jon Gortat

Licensing & Strategic Alliances Director for Physical Science

[Email](#)