

Project Name: Strostics

Principal Investigator: Timothy H Rainer

Technology

A one-step, whole blood, lateral flow assay point of care, rapid diagnostic test for assessing acute risk of stroke in the community.



Stage of Development

Concept / Early Stage

Key Advantages

Rapid

- Results in 15 mins
- Quick decisions

Easy to use

- Simple test
- Uses only 1 reagent
- Small blood sample collected by fingerstick
- No need for skilled technician

Easy to read and interpret

- Results allow diagnosis of stroke
- Objective, qualitative results

Accurate >95%

Low-cost

Small, portable

Opportunities

- China, Africa, Asia, Hong Kong
- Globally 100 million suspected stroke cases a year
- By 2027 the global stroke market will reach US\$2.4 billion



Intellectual Property

US Provisional Patent No. 63/550,507
US Provisional Patent No. 63/673,444

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