



Wearable medical devices for Parkinson's & Essential Tremor

Two therapeutic wearables combining electrical stimulation, multimodal sensing, and AI to improve mobility, reduce gait freezing, and reduce tremor.

500K+

NMES sessions completed

~10 yrs

of research and development

40+

Parkinson's patients treated



THE PROBLEM

Parkinson's and tremor care remains time-intensive, physically constrained, and built on incomplete patient data.

TIME INTENSIVE



Treatment and rehabilitation can require hours each week and repeated appointments.

PHYSICALLY DEMANDING



Conventional approaches can require specialized equipment, facilities & ongoing practitioner access.

FRAGMENTED DATA



Clinical assessments provide periodic snapshots, without connecting patient data directly to treatment.

THE SOLUTION

Full-body NMES suit

20 min · 3x / week



Aims to amplify exercise benefits & retrain brain-to-muscle communication to improve mobility & reduce gait freezing

PARKINSON'S

NMES Wrist cuff & EEG earpiece

All waking hours



Aims to detect and reduce the severity and amplitude of tremors in real time

PARKINSON'S · ET



Stabilis Intelligence Layer

AI connects multimodal patient data with personalized stimulation, adapting treatment and measuring response over time.



TARGET MARKET & CUSTOMER

~12M

Parkinson's Patient Population

~25M

Essential Tremor Patient Population

>60M

PD & ET patients worldwide by 2040

Customer

Patients reached through neurologists, physician practices & health systems

Payer

Medicare/CMS & commercial payers through DME channels

Regulatory

De Novo pathway (Parkinson's) · 510(k) pathway anticipated (Essential Tremor)

TRACTION & VALIDATION

Since 2023

PARKINSON'S PROGRAM

40+

patients treated

4.8 / 5

satisfaction score

Increased

muscle mass & quality of life

Since 2016

PROVEN FOUNDATION

500K+

NMES sessions

4,000+

clients trained

80

practitioners

Clinical Development

JDA established with Cleveland Clinic to advance clinical development, with programs commencing upon funding



Defensible IP:

20+ patents granted, filed & in development

BUSINESS MODEL

Reimbursed Device + Supplies

Device reimbursement plus recurring supply revenue

Established Code Precedent

Commercial model built around existing HCPCS reimbursement precedent

DME Distribution

Established channel through neurologists, physicians, health systems and home care

Remote Patient Monitoring

Ongoing connectivity through neurology practices, telehealth and RPM

~80%+

Projected gross margins

FUNDRAISING STATUS

\$10M

Capital Raise

Funds completion of the shared intelligence platform and development of test ready Parkinson's and Essential Tremor devices, positioning both programs for clinical validation and regulatory advancement.

CAPITAL PRIORITIES

Product development · Clinical validation · Regulatory · Commercial readiness



FUTURE PLATFORM APPLICATIONS:

Metabolic health · GLP-1 adjunct

Surgical recovery

Military operators · SOCOM

Astronauts · NASA

Human performance



Forward-looking statements. Market figures, projected margins, regulatory pathways, and commercial assumptions are illustrative management estimates subject to clinical validation, FDA authorization, and payer determinations.