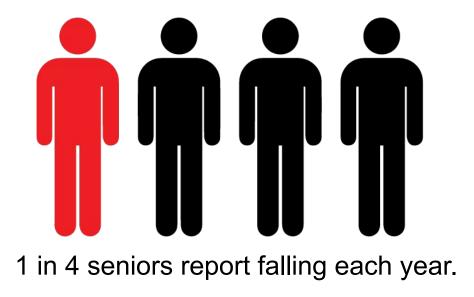






Problem

Falls are the **leading cause of injury-related deaths** in people over 65 years



Why now?

The world's population is getting older and fall-related injuries are rising



^{*} North America and Europe

What if you could stop the falls before they occur?



Supporting populations at risk of balance-related injuries with innovative technology.

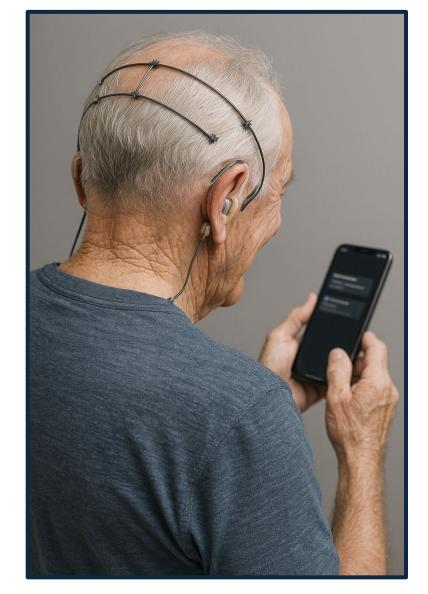
Solution

Real-Time Imbalance Detection and Gait Correction within a single device

Detect.

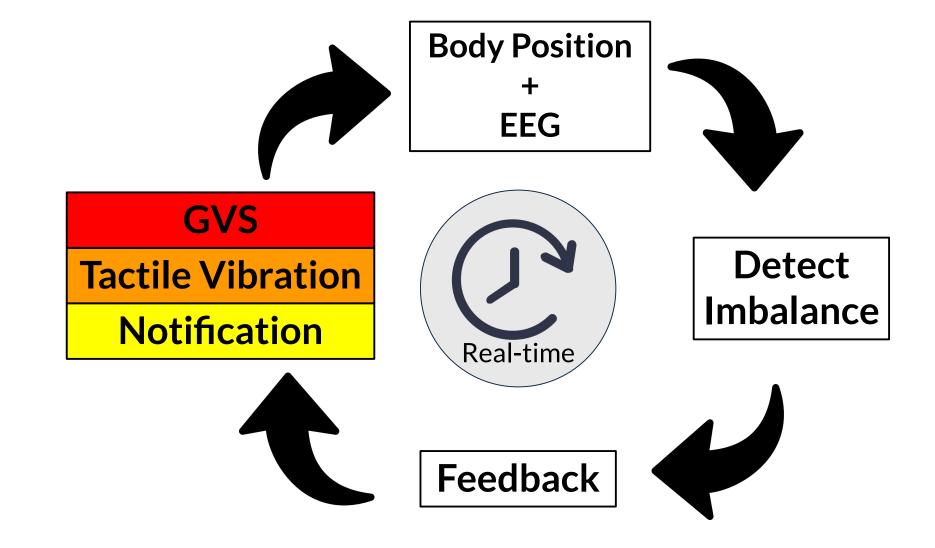
Alert.

Prevent.



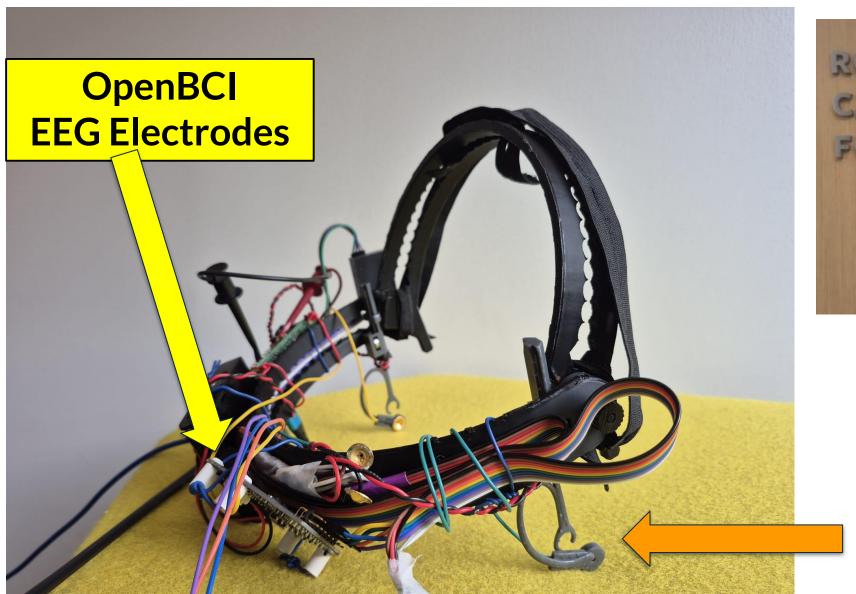


Our Fall-Prevention Process





Our Device





Vibration
Components
+
GVS Electrodes

Market Size

Total Available Market*

612+
Billion Dollars

Serviceable Available Market**

86.7
Billion Dollars

Serviceable Obtainable Market**

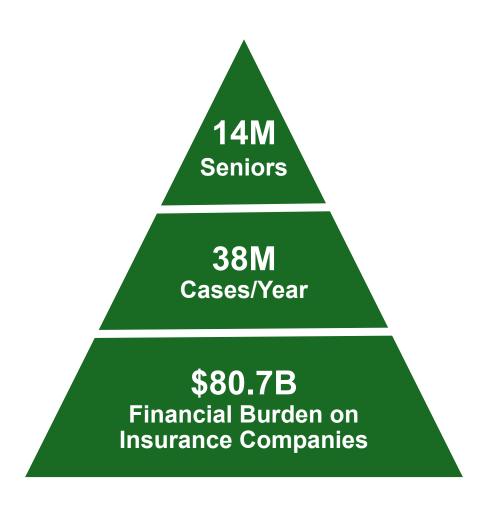
17Billion Dollars

*Market size data from US & EU

**Market size data from US



Market Current Landscape (US)





Business Model

Production cost

\$500

Product Price

\$1500

Net profit

\$1000



\$70M	0.5%	First year	
\$420M	3%	Second year	
\$1.4B	10%	Third year	



Potential Business Clients











Competitive Landscape

	Otolith Labs	BalanceWear	Vertiguard	SafeStep
	© ōtolith"	BalanceWear®	VertiGuard ®	SafeStep
Wearable	/		/	/
Tactile feedback	/	/	/	/
Detect fall	X	X	/	/
Real-time correction	X	X	/	/
Al Integration	X	X	X	/
Closed-loop neuromodulation	×	X	×	
Multimodal sensing	X	×	X	/
Fall Prevention	X	X	X	/



SafeStep Team









Anton Pasternak

Daniel Schmidt

Kit Sze

Oluwatobi Opesade



We are seeking funding and feedback to refine our prototype.

Join us in our effort to make every step safe.



Executive Summary

Problem

Falls are a leading cause of injury and death among the elderly, costing billions annually and severely impacting QoL.

Market opportunity

A growing market with an urgent need for proactive fall prevention solutions.

Solution

A revolutionary closed-loop EEG + GVS system that in real-time, prevents falls before they happen.

Call to Action

Seeking strategic partners and investment to finalize our prototype and bring this essential technology to market.









Thanks for listening!



