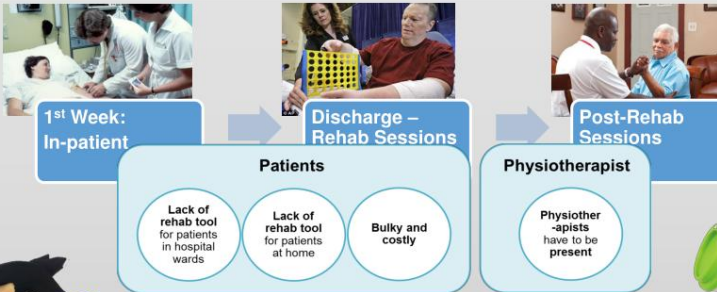


ROCESO offers a wearable robotic solution for the rehabilitation of patients with limb motor function impairments.

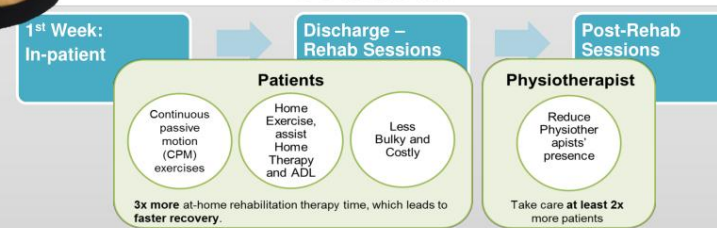
Current robotic solutions are bulky and consist of rigid components that are uncomfortable for patients. Based on our patented soft robotic technology, ROCESO designs robotic components that are flexible and lightweight. ROCESO's product, ESOGlove, is a wearable glove that provides assistance to hand movements during activities of daily living and rehabilitation. ESOGlove is at least 5x lighter than current rehabilitation device, and provides 3x more at-home rehabilitation therapy time, which leads to faster recovery.

WITH A GENTLE TOUCH, WE ENHANCE A PATIENT'S QUALITY OF LIFE.

Problem Statement



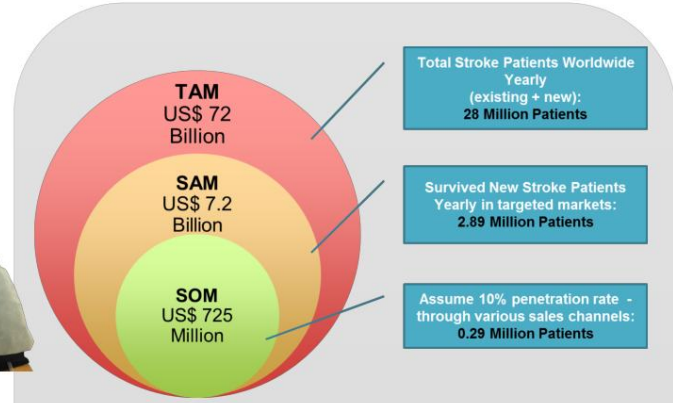
Solutions



Customer Segments



Market & Financials



EsoGlove Lite

- Flexible Actuators with adjustable length
- Control Box
- Portable waist belt or integrate with wheelchair
- Weight of glove: 150g
Box: 1.5-2kg
Waist belt: 1kg

EsoGlove Premium

- Software / Gaming System
- Motivate patients and improve engagement
- Online Platform/Forum - interaction with other ROCESO users
- Sensor- Track patient progress and record data

Product Differentiation

	EsoGlove	Gloreha	Rapael	Saebo Glove	Hand of Hope
Comfortability	✓✓	✓	✓	✓	
Customizability	✓	✓		✓	
Weight	✓✓ (<150g)	✓✓ (<150g)	✓ (250g)	✓ (200-300g)	700g
Low Power Electronics	✓ (<20W, battery possible)	>50W	>50W	✓ (N.A.)	>50W
# of Supported Movements	✓ (>5)	✓ (>5)	3	1-4	1

