



mirrorable
learning while observing



#fightthestroke



WHAT IS PEDIATRIC STROKE AND WHY IT'S AN ISSUE

TED Ideas worth spreading

WATCH

DISCOVER

ATTEND

PARTICIPATE

Roberto D'Angelo + Francesca Fedeli:

In our baby's illness, a life lesson

TEDGlobal 2013 · 6:17 · Filmed Jun 2013

38 subtitle languages ?

View interactive transcript



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1,070,249 Total views

Video available at https://www.ted.com/talks/roberto_d_angelo_francesca_fedeli_in_our_baby_s_illness_a_life_lesson

WHO WE ARE



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TED

THE GLOBAL
GOOD FUND

WE'RE NOT ALONE



Core Team



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Arturo Nuara



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Adolfo Zilli

Board of Fighters



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Designer



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President of the
International Alliance
for Pediatric Stroke



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Managing Director
Vodafone Foundation

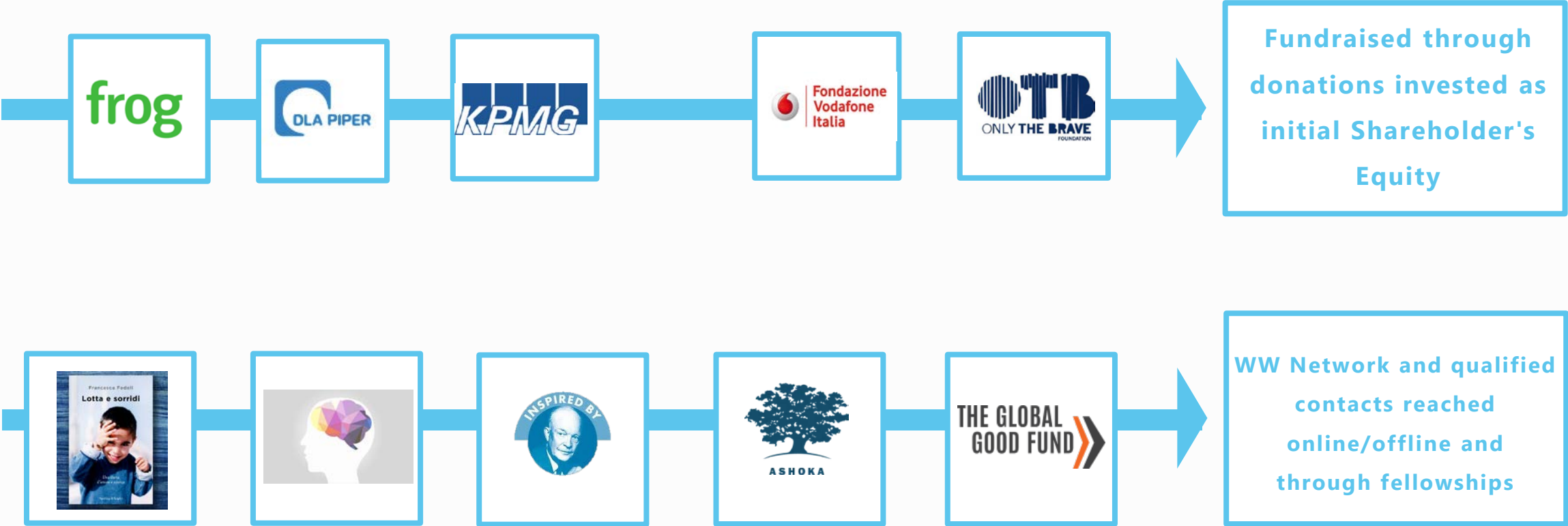


**Pietro Avanzini e
Maddalena Fabbri
Destro**
CNR Researchers



Gualtiero Dragotti
DLA Piper Partner

OUR ACHIEVEMENTS IN 2 YEARS



FIGHTTHESTROKE & ADVOCACY



1. RELEVANCE

- General Awareness and Open Medicine
- Family support
- Co-creation
- Media & Science



2. PREVENTION

- Maternal health supplements
- Research on Placenta



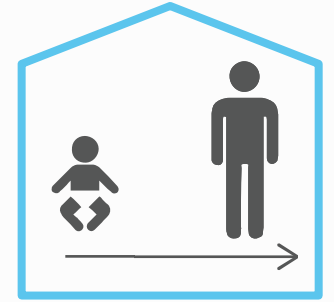
3. EARLY DIAGNOSIS

- Neonatal Screening and Wearable devices
- Professionals Training



4. ACUTE THERAPY

- Kids ad hoc treatments (ie tPA, baby cooling)



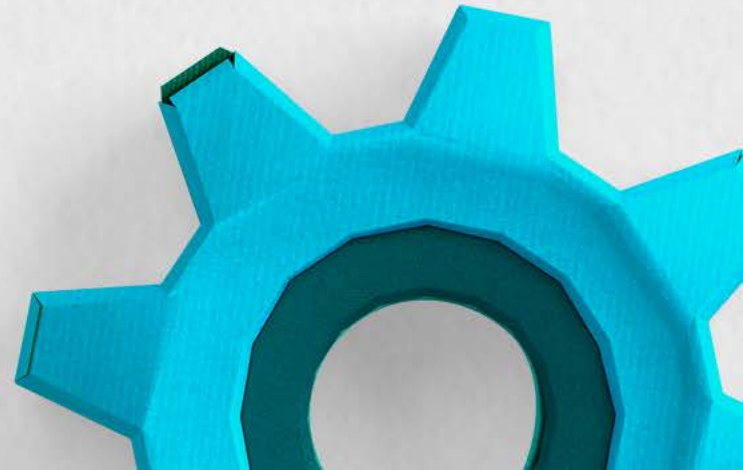
5. LONG TERM THERAPY

- Mirror Neurons and motor skills rehab toolkit





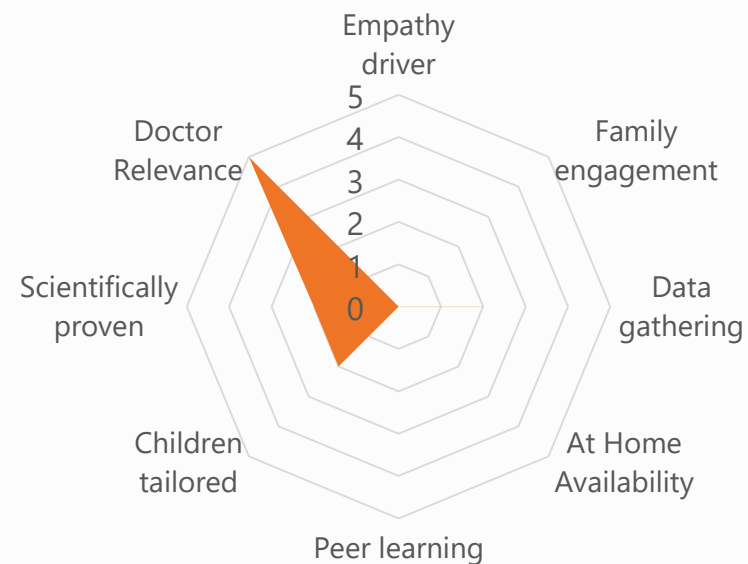
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THE EVIDENCES



The stroke
23/01/2011



A huge problem.

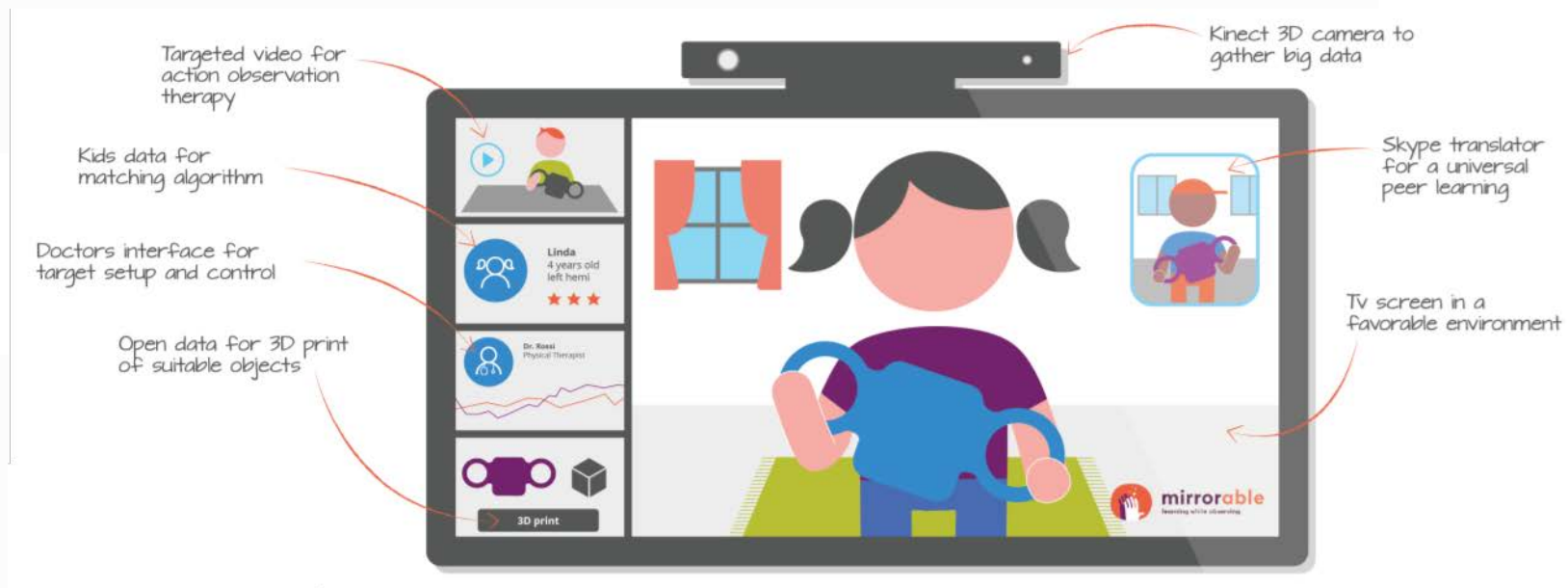
A weak solution.

The lack of evidences.





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**MirrorAble is an interactive platform that enables
a unique, at-home, motor skills learning process for children.**

Designed to support rehab of kids who suffered a stroke, Mirrorable can be adopted by any kind of child who wants to learn a new motor skill

Mirrorable stimulates the plasticity of the motor system by activating the mirror neurons system, while watching tailored videos and playing remotely with friends with similar needs.

Mirrorable enables patients, caregivers and doctors to collect more data and develop unique strategies for each young, unique, human being.

After a successful pilot focused on young stroke survivors in Italy, we are now looking at funds and resources in order to scale it up at worldwide level, expanding the platform to be fully inclusive, not simply for motor impaired people.



[Video available at https://vimeo.com/190095288](https://vimeo.com/190095288)

FRICTION-LESS EXPERIENCE



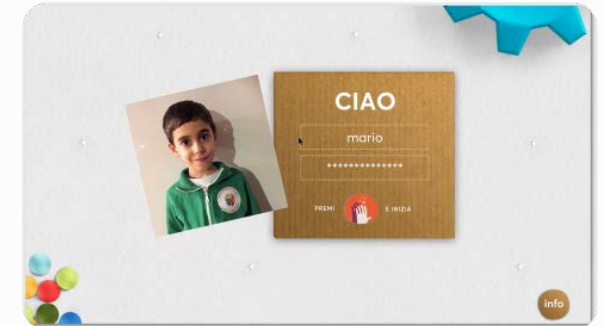
EXPERIENCE IN THE ASSESSMENT



EXPERIENCE IN THE TOOLKIT



EXPERIENCE IN THE USABILITY

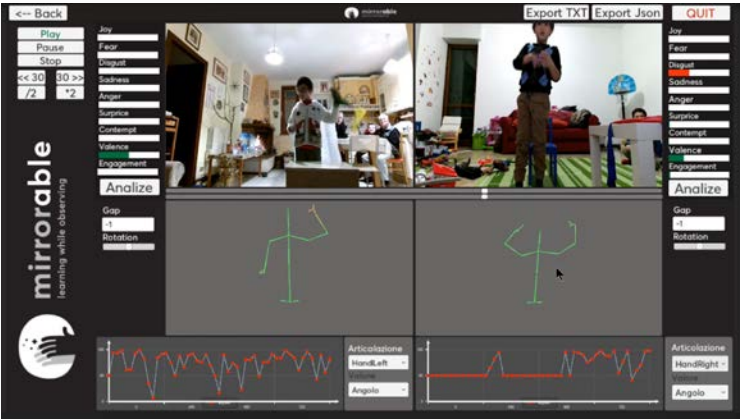
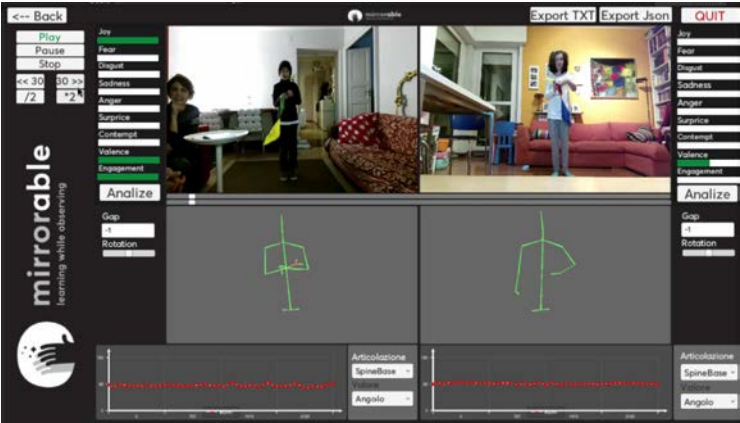


OFFLINE AND ONLINE TRACKING OF 3 MAIN KPI

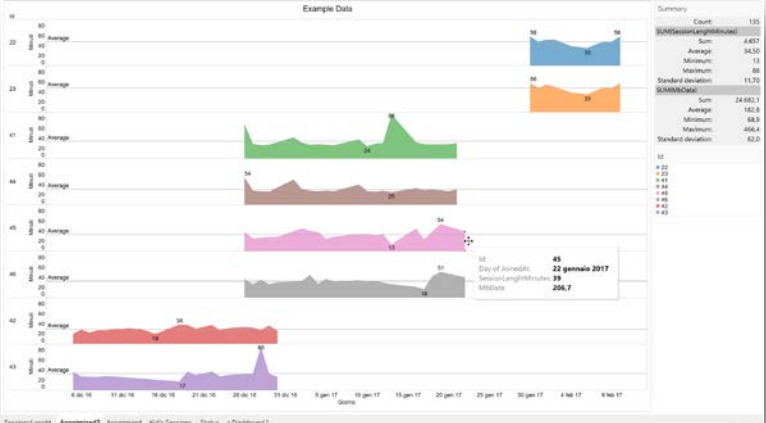


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Motor Skills



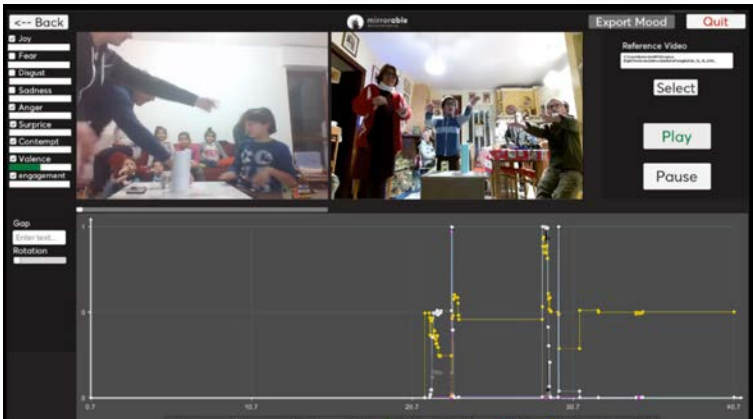
Adherence



E' STATO BELLO AVERE 1/2 ORA FISSA.
AL GIORNO DA PASSARE INTERAMENTE
CON MARCO POSITIVO X NOI GENITORI
E LE NOSTRE RELAZIONI.

VEDENDO CHE ANCHE FEDERICO
AVEVA DIFFICOLTA' HA
HANNO PROVATO CON MAGGIORE
TRANQUILLITA'.

Engagement & Social Skills

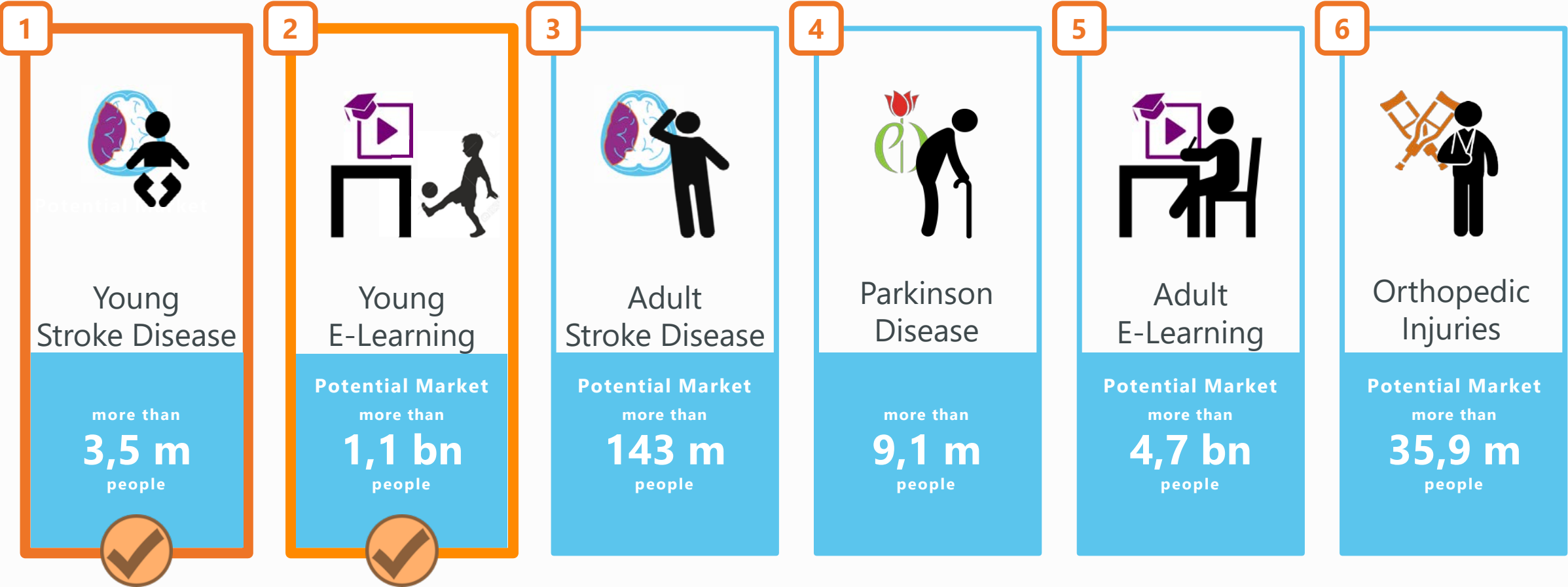


A SOCIAL ENTERPRISE SUPPORTING KIDS IN NEEDS



Our Core Mission

A bigger impact able to sustain kids in needs



THANK YOU 😊



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Mirrorable is a product solution developed by
www.fightthestroke.org
Advocating for young stroke survivors.

