



VIRTUAL REALITY NEUROTHERAPY

### MAKING THE POSSIBLE A REALITY



HOVER AND PRESS PLAY TO WATCH OUR INFORMATIONAL VIDEO

# **MIERON USE**

Since starting sales in Sept 2017, MIERON is licensed to 7 facilities across the US in all 4 sectors in the healthcare field:

- Major hospitals
- Franchise Rehab Centers
- Private Practice
- At-Home Rehab + PT





## FIRST OF IT'S KIND

MIERON is the world's first Virtual Reality NeuroTherapy program designed for rehabilitation.

MIERON's library of virtual reality experiences and responsive VR games incorporate neurorecovery, locomotive training, PT, OT, lateral movement, and core engagement in an easy to use app.

MIERON comes pre-loaded on the VR hardware kit and functions as a software application.

For Pediatric and Adult use.

## WHO WE TREAT

- Spinal cord injury (SCI)
- Traumatic brain injury (TBI)
- Stroke
- Paralysis
- Cerebral Palsy
- Parkinson's Disease
- Mental Wellness

- Pain Management
- Post Traumatic Stress
- Anxiety Management
- Oncology
- Physical Therapy
- Occupational Therapy
- Adaptive Exercise
- ... & more!

### MIERON EXPERIENCES INCLUDE

Gait Training

Cycling Experiences

**FES Compatibility** 

**PNF** Patterns

Head & Neck Mobility

Core Engagement

Upper Body Movement

Lower Body Movement

Meditation

Pain Management

& more... our library grows monthly!

### MIERON IN ACTION

- A. Functional Quadriplegic user working on upper body movement, OT, and core strength.
- B. Stroke victim suffering paralysis using FES (functional electrical stimulation) with Mieron Cycling Experience
- C. Functional Quadriplegic using Merion Gait Training
- D. Doctors and PTs successfully complete Mieron training



### **USER TESTIMONIALS**

#### "I FOUND MYSELF PUSHING MY BODY FARTHER THAN I THOUGHT I WOULD BECAUSE I WANTED TO PARTICIPATE IN THE VR EXPERIENCE." - C6 QUADRIPLEGIC

"I DO NOT HAVE GREAT BALANCE AS A C6 QUADRIPLEGIC SCI BUT I WAS NOT THINKING ABOUT MY BALANCE ISSUES WHEN USING MIERON - I WAS JUST ACCOMPLISHING THE GIVEN TASK."

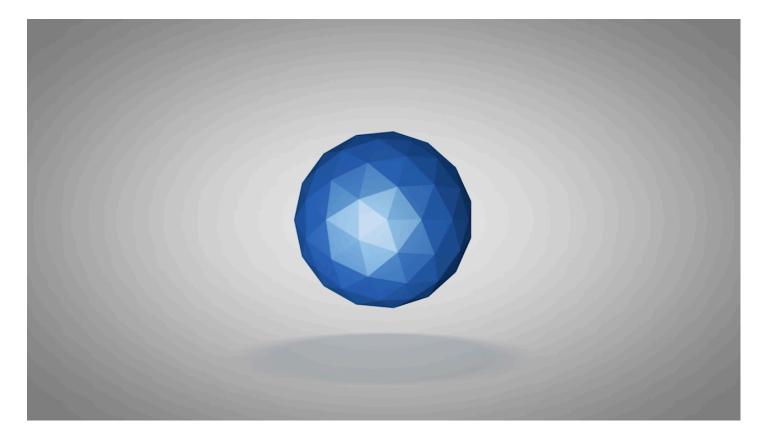
-BRENT POPPEN, TWO TIME PARALYMPIC MEDALIST

### **PRACTITIONER TESTIMONIALS**

"We like having the MieronVR system because of its ease of use, and versatility. The flood of sensory input that Virtual Reality provides our clients during their sessions encourages them to focus, internally, more on what their muscles are doing during any given activity. We have had several clients explain to us that **they feel more sensation in affected areas** during FES sessions with the RT300, from Restorative Therapies while using Mieron, and we notice a more natural reciprocal arm motion during our gait training sessions. The VR system has been used on-cycle, off-cycle, and with vibration training. It is even a great compliment to a number of arm activities that we use on our nes Xcite FES system, from Restorative Therapies. Mieron Virtual Reality has become a great tool for us and we look forward to the possibilities it will afford our clients, and facility!"

- Chris Smith, Executive Director of Next Step Kansas City

#### MIERON IN ACTION (user testimonial)



Amanda Boxtel tries Mieron while gait training for the first time at **next Step** 

Press Play to hear her reaction!

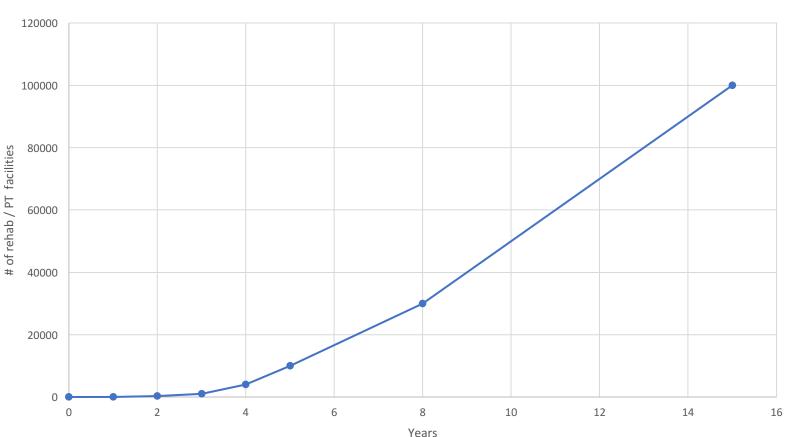
### **POTENTIAL REACH**

There are an estimated 100,000 rehab facilities in the United States.

Physical Therapy represents a \$30B industry with an annual growth rate of 7% within the US.<sup>1</sup>

VR estimated \$120BB by 2020<sup>ii</sup>

The average SCI patient is Male 13-33 years old; a lifetime of PT and working for recovery



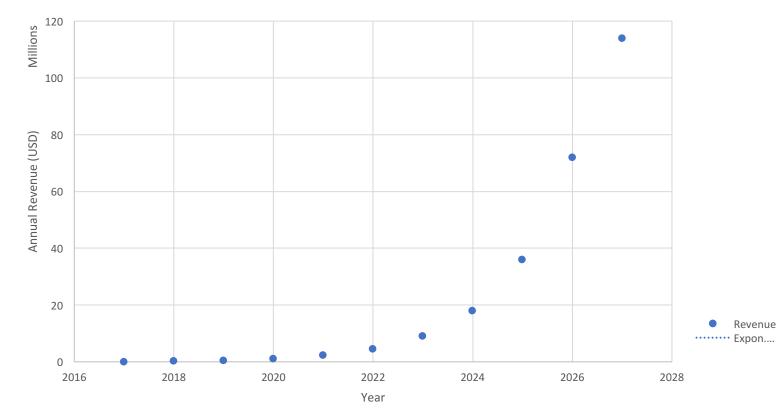
Facilities

### **REVENUE MODEL**

Mieron is offered as a monthly subscription to the Mieron library for **\$950/month/license** 

Our LTO of "Pioneer Program" Pricing is offered at \$450/month/license

10% of the rehab market estimates a potential revenue of (100,000x.10x950x12) = **\$114MM annually** 



Mieron Revenue

## **ACTIVE AND PURSUANT CLIENTS**

ACTIVE CLIENTS	CITY, STATE	OPEN LEADS SOON TO CLOSE		WISH LIST	
NextStep LA	Los Angeles, CA	NextStep ATL	Atlanta, GA	VA Hospitals	USA
NextStep KS	Overland Park, Kansas	CORE PT	Temecula, CA	Riley's Childrens Hospital	Indiana
NextStep OR	Orlando, FL	CORE PT Orange	Orange, CA	Children's Hospital of Los Angeles	Los Angeles, CA
Valley Children's Hospital	Madera, CA	CORE PT Anaheim	Anaheim, CA	St. Jude Research Hospital	Memphis, TN
SCI-FIT	Pleasanton, CA	CORE PT Fullerton	Fullerton, CA	Texas Children's Hospital	Houston, TX
NeuroFit360	Pembroke Pines, FL	Journey Forward	Boston, MA	Children's National Medical Center	Washington, DC
Abilities Recovery Center	Los Angeles, CA	Craig Hospital	Devner, CO	Boston Children's Hospital	Boston, MA
Stand For Eden	Louisville, CA	Bridging Bionics	Denver, CO	Cincinnati Children's Hospital Medical Center	Cincinnati, OH
		Children's Hospital of Philadelphia	Philadelphia, PA	Johns Hopkins Children's Center	Baltimore, MD
		Kennedy Kreiger Institute	Baltimore, MD	Nationwide Children's Hospital	Columbus, OH
				Children's Hospital of Pittsburgh of UPMC	Pittsburgh, PA
				Mayo Clinic	Rochester, MN
				Cleveland Clinic	Cleveland, OH
				Massachuttes General Hospital	Boston, MA
				UCLA Medical Center	Los Angeles, CA
				NY-Presbyterian of Columbia and Cornell	NYC, NY
				UCSF Medical Center	San Francisco, CA
				Northwestern Memorial Hospital	Chicago, IL
				Spaulding Rehabilitation Hospital	Boston, MA
				Shepherd Center	Atlanta, GA
				Burke Rehabilitation Hospital	White Plains, NY

### THE MIERON TEAM



**Josh Dubon** co-founder / CEO **Jessica Maslin** co-founder / President

Josh and Josh are media & marketing experts, VR pioneers and entrepreneurs; having founded 3 companies together and serving as a growth and systems advisors on various start-ups.



**Bennett Werner** Developer + equity holder

Joseph Dubon developer + equity holder

Bennett is our lead mobile developer, a VR specialist & game developer.

Joe is a full stack developer, web and e-commerce developer and cyber security expert.



Mike Jones advisor + partner

Mike Jones is a successful entrepreneur and CEO of incubator, Science.

### ASKS

We are looking for entry into a military contract to serve both active duty and veterans.

With this, we are looking to expand our program to include more comprehensive programming for PTSD & custom combat and deployment training in VR, and mental wellness programming.

Looking to expand our network of healthcare, insurance & hospital executives.

### FOR MORE MIERON

#### WWW.MIERONVR.COM



#### <u>Subscribe!</u> To Our Newsletter



hello@mieronvr.com

