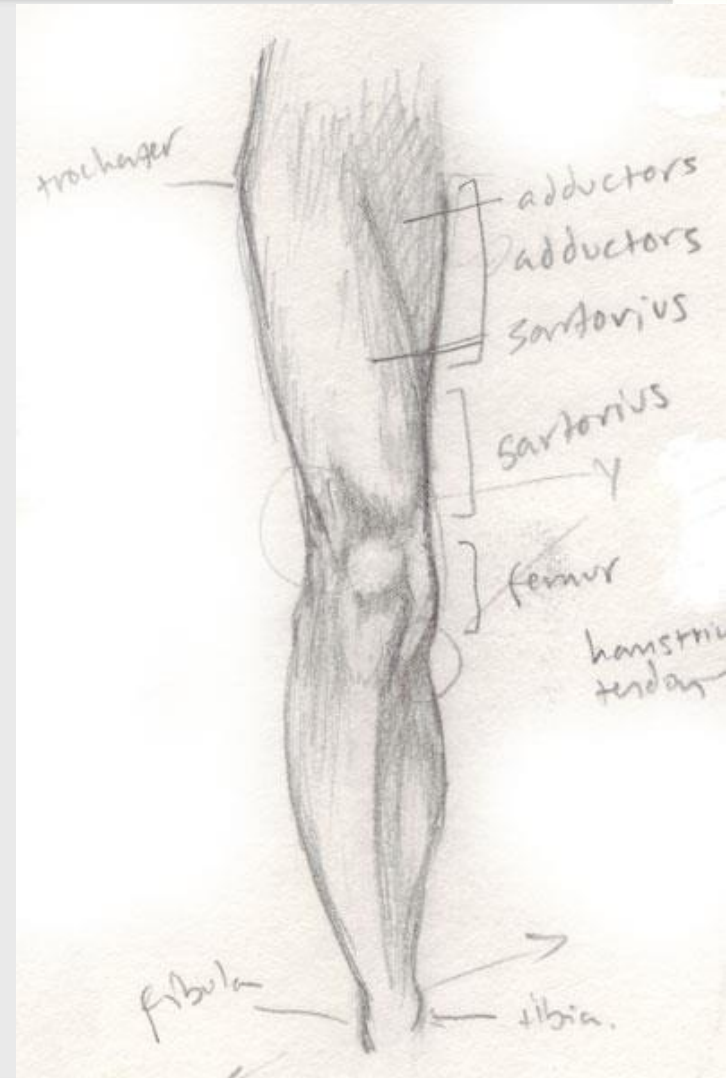


# Orthoflex Ltd.

## Advanced Functional Bracing Solutions

Company Presentation



# **“My Kingdom for a Brace”**

With apologies to William Shakespeare: Richard II.

# Orthoflex

*ORTHOFLEX* develops uniquely functional orthopedic braces that significantly improve the quality of treatment.

# Unmet needs: Why is better bracing required?

- Rigid plaster braces do not allow simultaneous support and movement
- Plaster methods are time consuming
- Current methods do not allow convenient adjustment
- Staff non - compliance using present day braces
- Lack of limb axis correction
- Lack of jolting absorption

# The Competitive Edge

## ***Features***

## ***Benefits***

Simultaneous rigidity/flexibility → Function during healing

Foot lift straps → Foot drop prevention

# The Competitive Edge

## ***Features***

- Easily adjustable straps → Accommodates swelling
- Removable stabilizer → Controls position of limb
- Easily adjustable straps → Unimpeded blood circulation
- User friendly design; Nylon, → Clean, easy, rapid handling,  
not plaster of Paris improved staff compliance
- Pressure adjustable → Dynamic treatment options

## ***Benefits***

# Competitive Edge – Cont.

## ***Features***

## ***Benefits***

Padding options	→	Prevents pressure sores
Rapid inflation	→	Prompt application
Supported by air cushion	→	Jolt absorption
Lightweight and compact	→	Minimal storage space
X-ray translucent material	→	Ideal x-ray diagnosis

# The Opportunity

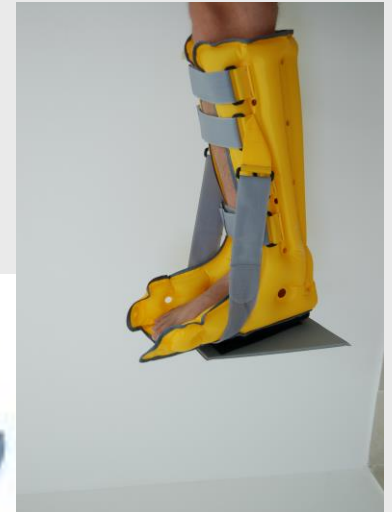
1. Solution to unmet clinical needs
2. Strong intellectual property
3. FDA Class 1 approved, CE certified
4. Large market: \$3.0 billion in US & Europe
5. Continual stream of orthopedic braces developed by leading surgeon



# Target markets for 1<sup>st</sup> product: foot and ankle brace

1. Emergency Services
2. Emergency Rooms
3. Operating Rooms and Wards
4. Intensive Care Units
5. Home Care

***Total Market USA & Europe:  
\$2.1 billion***



# Product Stream

- In process:
  1. Wrist brace
  2. Knee brace
- Pipeline:
  1. Rib and chest wall support
  2. Arm fracture brace
  3. Fracture pelvis corset
  4. Inflatable positioning devices

***Total estimated market in US & Europe: \$3.0 billion***

# Management Team

- Prof. Daniel Reis - Founder - CSO, Emeritus Professor of Orthopedic Surgery
- Dalia Zucker - B.A Nursing, Clinical trials monitor
- Dr. Arie Oko - Ph.D., Engineering Manager

# What are we looking for?

Enhance marketing, enhance commercialization, business development and continuation of research and development activities.

# Thank You

For further information,  
please contact

Prof. Daniel Reis, CEO

Tel. 972-52-5407218

E-mail: [daniel30@012.net.il](mailto:daniel30@012.net.il)

Dr. Arye Oko, CTO

Tel. 972-54-329152

E-mail: [aroko@netvision.net.il](mailto:aroko@netvision.net.il)



*Next-Generation Limb Support*