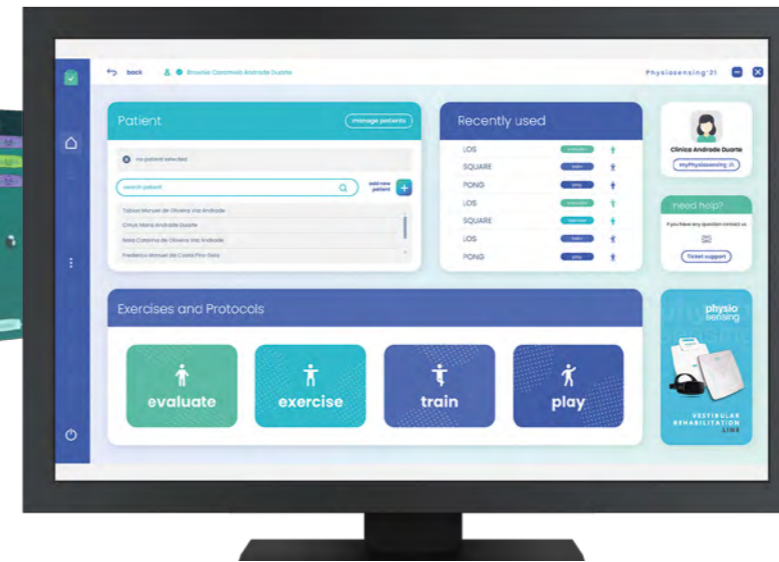


II Rehab

For Physical Rehabilitation activities with neuromusculoskeletal patients.

PhysioSensing is indicated to assist physiotherapy activities, physical and neurorehabilitation, especially in the early rehabilitation of stroke and neuromusculoskeletal conditions associated to lower limbs and gait rehabilitation.



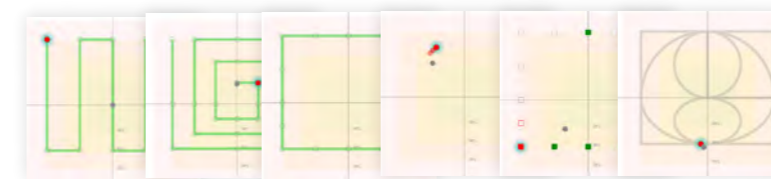
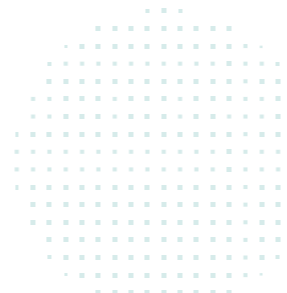
+ 12 Balance Protocols Assessment

- mCTSIB- Modified Clinical Test of Sensory Interaction on Balance
- Romberg Test
- Body Sway (posturography)
- LOS - Limits of Stability
- Fall Risk
- Weight Bearing Squat
- Rhythmic Weight Shift
- Unilateral Stance
- Balance Error Scoring System
- Unilateral Stance
- Sit to Stand
- Static Analysis
- Total Balance Pro

+ 4 Balance Games

- Several shapes, figures and games to balance practice

+ 30 Balance Exercises



II Rehab solution



- Composition:**
- Pressure Plate
 - Balance Software

- Included accessories:**
- Foam
 - Carrier bag

- who is this solution for?**
- ✓ Physiotherapists
 - ✓ Neurological physical rehabilitation professionals

main applications

- Balance Assessment with 12 clinical reports
- Balance Training with biofeedback
- Stroke Rehab (and others neurological diseases)
- Fall Risk Assessment
- Feet Pressure Map
- Posturography
- Sit to Stand Study

[Schedule a demo now](#)



TECHNICAL SPECIFICATIONS

CE Medical Device Class I according to Medical Device Regulation (MDR) EU 2017/745 of the European Parliament

Type	Portable
Size (Length x Width x Height)	61.5 x 56.5 x 2.3 cm
Thickness	1 cm
Weight	3,5 kg
Active Surface	40 x 40 cm
Sensor type	Resistive
Sensor life time	more than 1 000 000 actuations
Maximum pressure (each sensor)	100 N/cm ²
Temperature range	from -40°C to 85°C
Connection/power	USB
Frequency	100 Hz -100 acquisitions/second

- ✓ 10 x 10 mm each sensor
- ✓ Baropodometric plate
- ✓ 1600 sensors

PC minimum requirements

It is mandatory to have the minimum requirements to guarantee proper functioning of the system

Computer	
Processor (CPU)	i3, Quad-Core, with 2GHz avoid Ultra Low Power "U" series of CPU
RAM	4 GB
USB Ports	2.0 or 3.0
Operating System	Windows 10 or 11