



Static Balance Rehabilitation System

Mizan is comprised of a force plate to measure the center of pressure (COP) and an interactive software with enhanced graphical user interface. The system provides a wide range of test and training protocols for balance rehabilitation. Improvement in balance and fall risk is the best modality for patients at risk of falls and fractures.



Patients with stenosis, arthritis, neuropathy and back pain are suffering from loss of sense of balance in which this device can provide assistance. The applications also include patients with neurological disorders, such as stroke patients, MS and Parkinson.

Main Features:

- Advanced user friendly environment with powerful capabilities in diagnosis and treatment
- Standard balance test and training protocols including: Limits of Stability, Postural Stability, Random Control, Percent Weight-Bearing
- Ability to archive patient's data and monitoring the treatment procedure
- Using audio and visual feedback to motivate and guide patients throughout the treatment

Application areas:

- Orthopedic patients
- Neurologic patients (CVA, TBI, MS...)
- Rehabilitation of sport injuries
- Research projects in the field of rehabilitation

