

Gamma

Platforms



Gamma is a modern two-plate dynamographic platform that enables both the testing and training of neurological and orthopedic patients. This platform has also advanced data collecting protocols and might be used for researches. Gamma provides professional training for patients and sportsmen with impaired body balance and coordination. Its additional advantage is the possibility of free setting two plates of platform which enables the training of athletes in the particular, related to their sports discipline position.

Capabilities:

- analysis of load distribution in the vertical axis
- static load distribution evaluation and training
- dynamic movement test and training: jumping, stepping, squats, sit to stand
- extensive data analysis capabilities
- virtual reality supporting patient motivation and faster therapeutic progress
- therapy of cognitive disorders: divided attention, memory, problem solving
- templates for testing and training programs and the ability to create user exercises with integrated real-time biofeedback

