*Medi*Balance Pro – *Sport Edition*

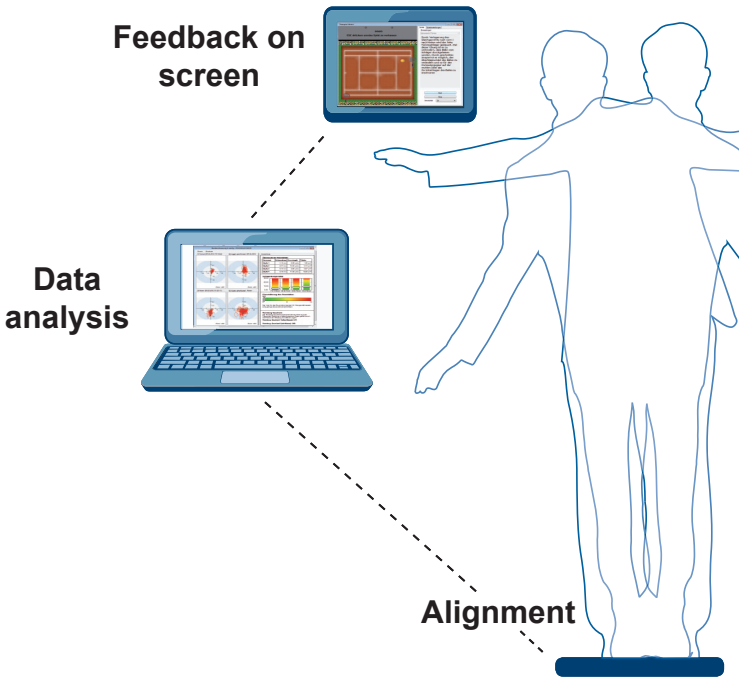
Balance Analysis and Enhancement

Dear customer,

*Medi*Balance Pro Sport Edition provides an accurate test of balance / coordination, and a refined and differentiated analysis of the peak performance and the stability of your client under various conditions as well as a coordinating training.
Software receives measurement data during a session recorded with *Medi*Balance Pro platform and provides these results graphically and statistically:

- The measurement module functions such as balance, coordination measured with eyes open and closed and therefore objectively assessable.
- With six screens training can train the client balance, balance, body awareness and mastery as well as various other coordinative concentrative and motor skills - he does not even notice that he is in training.

In a client management, the data and results stored and available for evaluation purposes.



What's going on during the test?

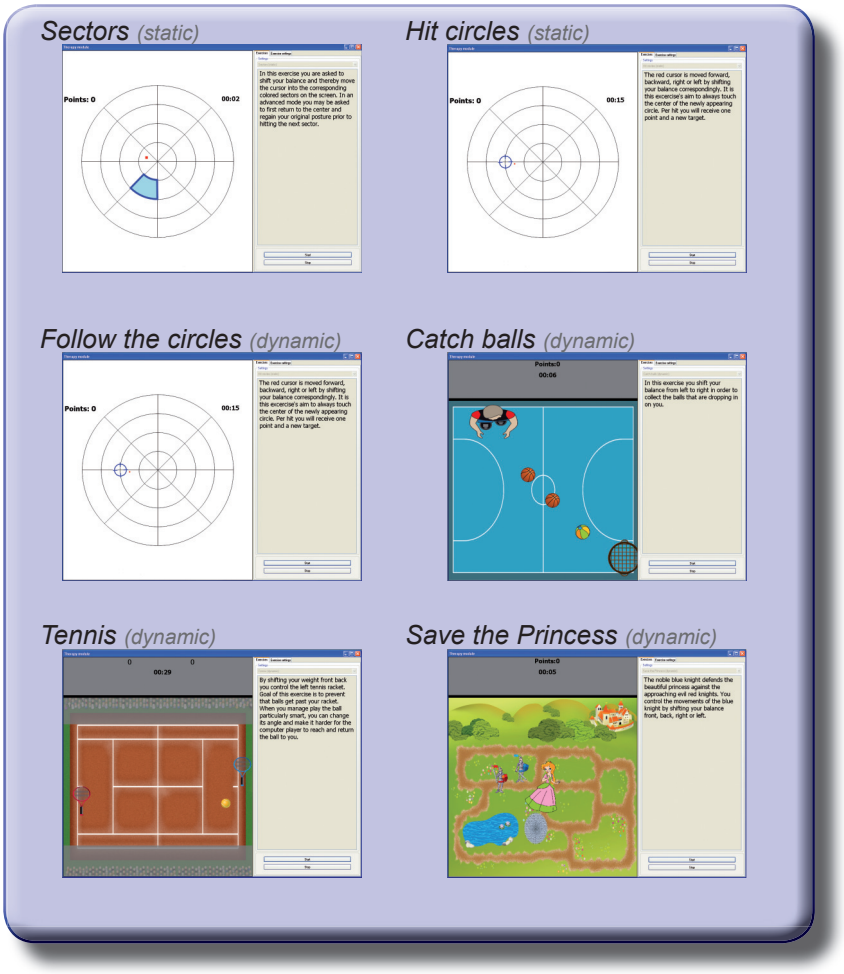
The test protocol consists of a four-step procedure. The movements of the client will be recorded and used to evaluate:

1. Measuring with eyes open, the client stands on the platform using both legs.
2. Measuring as before but with eyes closed.
3. Measuring with eyes open, the client stands on the platform using both legs with a special cushion for destabilization between him and the platform.
4. Measuring as before but with eyes closed.

With the help of a plurality of individually adjustable training monitors the *Medi*Balance Pro provides targeted opportunities for promoting an unobtrusive and secure base behavior.

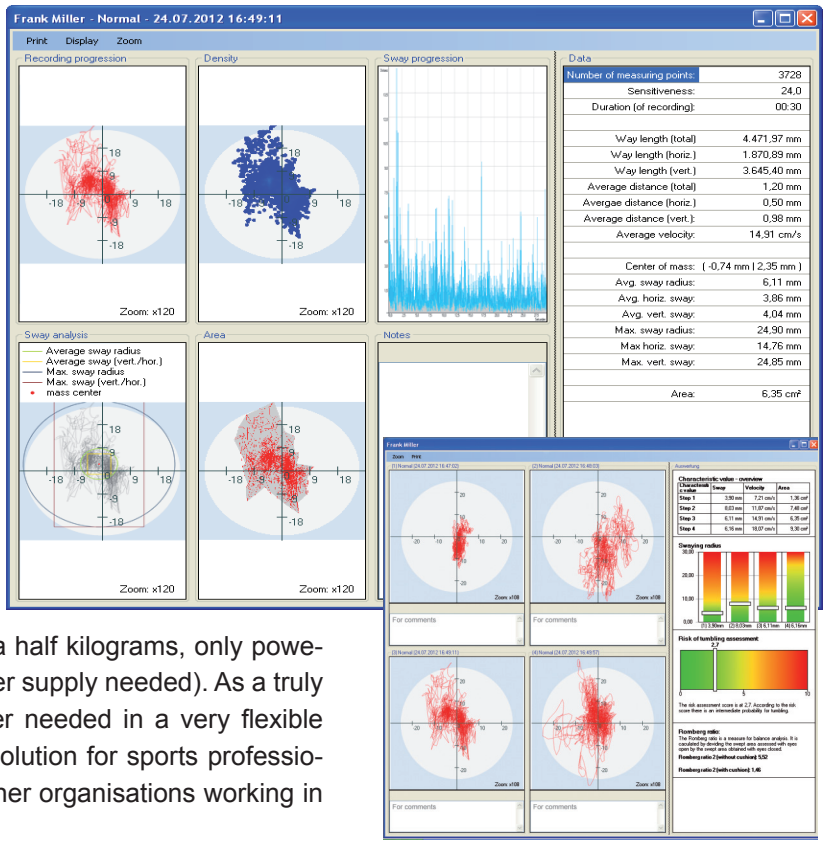
What's going on during the training?

Depending on the individual requirements of the trainer decides which specific training steps are particularly well suited. This gives the client, for example, an individual training to improve your coordination and balance. The difficulty level can be adjusted to reflect current abilities and so the training can be optimized. On a computer monitor static or dynamic tasks are set to be met by the client. It could be the task of a mobile, virtual ball deliberately to put on a particular point, or alternatively to push into fields. Along the way the train clients the ability to focus on tasks and respond in a targeted manner.



Which results can be expected?

A comprehensive evaluation module in which each evaluation desired information at a click can be added or de-rounds out this powerful system. So there the evaluation statements on the ability to coordinate with specific impulses of its movement and to keep his balance. The results are presented meaningful in a graphical and statistical way.



Last but not least ...

*Medi*Balance Pro weighs about three and a half kilograms, only powered by USB power supply (no external power supply needed). As a truly mobile solution you can apply it whereever needed in a very flexible fashion. It is a universal test and training solution for sports professionals and institutions, fitness studios and other organisations working in sports and peak performance.

More Information

Descripton	Article ID
*Medi*Balance Pro test- and training system	2542-SET-GB-SPORT
The system contains: • *Medi*Balance Pro platform • *Medi*Balance Pro software (on CD-ROM) • USB-Isolator (for connection between *Medi*Balance Pro platform and computer) plus connection cables • User‘s manual • Bag for transportation • Balance pad (additional pad for measuring and training) • Frame (space saving, collapsible and adjustable in height) - designated use: Clients can hang on to it, if they feel vertigo or they are afraid to fall	
Please ask for prices for laptops that fulfill the computer requirements.	

Details

Dimensions width x mount x depth	47,7 cm x 6,6 cm x 39,5 cm
Weight	3,65 kg (without additional balance pad)
Specials	Slip resistant surface below the fixed balance pad
Requirements	*Medi*Balance Pro platform can be used with clients up to 225 lbs
Computer requirements	Visit www.pc.meditech.de

Information about
- new developments
- optional modules
- and more designated use

please find in internet
www.balance.meditech.de

For further information please contact us:

*Medi*TECH Electronic GmbH
Langer Acker 7
D-30900 Wedemark
www.meditech.de

Tel.: +49-(0)5130-97778-0
Fax: +49-(0)5130-97778-22
service@meditech.de