

Moovement® software by Qinematic®

Every second person has pain or a movement-related disorder due to musculoskeletal, neurological or age-related problems. Such disorders also prevent many individuals from engaging in physical activities which may, in turn, contribute to rising metabolic and cardiovascular illness.

So far, effective preventative interventions have proven elusive. Patients frequently fail to adhere to prescribed exercise programs, simply because they do not understand or remember what their physiotherapists – who lack consumer-friendly visual communication tools – are trying to tell them.

Moovement® software is designed to fill this pressing health care and wellness gap – at a tiny fraction of the current costs.

Concept

Moovement® Scan records a person's performance as they follow some basic movements shown on a screen. 3D video and advanced biomechanics algorithms are used to give immediate animated feedback and to report the measurements.

The automated scan is quick, fun and motivating. Moovement® Scan is easily installed at physical locations: at insurance agents' offices, gyms, clinics, workplaces and retail outlets providing wellness services, just to name a few. Alternatively, the Moovement® Pro smartphone application is downloaded to scan from home.

Results are provided online in the Moovement® Portal. Clients can view their 2D and 3D video on any device, download an electronic report, answer health surveys, set health goals and chat with a health provider.

Value proposition

The Moovement® software is ideal for insurance companies looking for innovative solutions that show they care about the physical health of their customers.

Human posture, balance and movement are scanned and the results visualised in just a few minutes, showing in great detail the areas of the body that need to be maintained or improved, in an effort to avoid health problems and to monitor progress over time.

Reliable digital 3D measurements can clearly improve an insurer's decision-making capabilities at the underwriting or claim stage. It can help to make claimants more knowledgeable and encourage engagement in their injury prevention and return-to-work process.

Hannover Re's contribution

- Expert consultation
- Implementation support
- Preferential access to the Qinematic® service and equipment
- Interlinking of the software and insurance solutions

Hannover Re supports innovative solutions and enters into strategic cooperations which enable our clients to be one step ahead of the competition.