



Industry Workshop

Workshop information



Workshop responsables :
Motek and Hocoma

Workshop title :
"Out-Patient Treatment as Lifetime Care – Working Towards a Total Solution in Rehabilitation"

Workshop goals :

- Learn about the state-of-the-art rehabilitation technology for out-patient care
- Have a better understanding of the transfer from out-patient treatment (hospitals and rehabilitation centers) to primary practices and rehabilitation at home
- Define the total solution for different patient populations

Abstract :

Because of the burden on healthcare costs it is expected that the emphasis of patient treatment in rehabilitation will shift from in-patient to out-patient. This will be associated with an increased need for smart, user-friendly solutions which incorporate expert clinical knowledge, potentially related to in-patient data. Rehabilitation technology becomes more and more accessible for out-patient rehabilitation, both in primary physical therapy practices and home based rehabilitation.

In this workshop participants will learn about the past, the current state-of-the-art and the future in rehabilitation technology.

The workshop will not be limited to single devices like the Lokomat, Armeo, Andago, CAREN, GRAIL or C-Mill, but focus on the patient's journey from injury to recovery. From a clinical perspective rehabilitation robotics, treadmills, motion capture and augmented- and virtual reality therapies will be discussed.

Participants will work through a relevant patient-case for which the appropriate therapeutic goals can be suggested. Based on these goals we will discuss and choose the appropriate technologies to support clinical decision making and enhance intervention outcome. In this way the total solution to support patients in any phase of the rehabilitation process will be illustrated in close relation to the patient's recovery process. Participants are encouraged to suggest cases based on their clinical experience, which will then be discussed in the workshop.

Participants will also experience how the organization of out-patient clinics could look like in the future. The result of the workshop will be an inspiring representation of a total solution for out-patient rehabilitation now and in the future.

Bring in your knowledge and experience, and join us!
For more details and updates on this workshop, drop by here

Speakers:

Jan Black,
Kris Holland,
Fabia Méline Gruner,
Linda te Braak,
Maya Keller,
Frans Steenbrink