

Scientific/Clinical Workshop

Workshop Title

The Social Return on Investment Method to Address the Value of an Innovation Lab Within a Rehabilitation Centre

Workshop Responsible

Stephanie Jansen - Kosterink (eHealth department, Roessingh Research and Development)

Speakers

Gerdienke Prange, Stephanie Jansen-Kosterink, Ina Flierman

Attendee Engagement

During the workshop the full process of a SROI forecast will be executed together with the attendees in a number of steps, interspersed with presentations to explain the method and present an example case. After an introduction on the method focusing on the seven SROI principles and six SROI steps by Dr. Stephanie Jansen “ Kosterink, the attendees will receive an (online) form to complete during the workshop. They can complete the form for the case presented (InnovationLab) or their own innovation in rehabilitation care. After this first presentation a group discussion on the pros and cons of this method is initiated. The second part of the workshop focusses on the InnovationLab, an innovative tech-supported treatment facility embedded in the clinic. This innovation in rehabilitation care is presented by Dr. Gerdienke Prange. She will discuss the history of the InnovationLab and focus on the value of the lab for applied research. This is followed by a testimonial from Ina Flierman, innovation manager at Roessingh Centre of Rehabilitation. She will address the merit of the lab for the clinic and especially for the healthcare professionals and patients. Next to this, she will testify on her struggle with implementation and how the SROI methods help her to overcome these. This part will be finalized with a Q&A. After this second part of the workshop, the attendees are encouraged to share their thoughts in groups and to complete the SROI steps on their form:

Establish scope and key stakeholders

Map outcomes

Evidence and value outcomes.

The third and final part of the workshop is an interactive discussion between Dr. Stephanie Jansen “ Kosterink and the attendees to complete together to three remaining SROI steps: Establish impact; Calculate the SROI and Report, use and embed. The workshop ends with a Q&A and concluding remark by Dr. Gerdienke Prange.

Abstract

New technology, such as eHealth, serious gaming, virtual reality and robots have boosted the number of innovations in rehabilitation care. These new technologies fit very well with the multidisciplinary character of specialised rehabilitation care, as offered at Roessingh Centre for Rehabilitation (RCR). To implement new technologies in rehabilitation protocols, Roessingh founded an innovative tech-supported treatment facility embedded in the clinic (called InnovationLab). Although the experience in clinical practice is positive, the adoption of this facility involves mainly

the early adopters among healthcare professionals and patients. Addressing the value of the InnovationLab for the clinic in a broader sense can stimulate its adoption further.

A suited method to address the value of an innovation such as the InnovationLab is the Social Return on Investment (SROI) method. The general aim of this method is to demonstrate the sustainability and the social value added by interventions and organizations through the understanding, managing, and communication of their impact in economic, social, and environmental terms [1]. The SROI methodology can provide insight into the added value for every stakeholder within Roessingh (micro level) to inform all stakeholders of the value of the InnovationLab and to improve its further implementation within the clinic, which would benefit patient care.

The aim of the workshop is not to focus on the various technology innovations within the InnovationLab but to address its added value within the clinic for all relevant stakeholders (patients, healthcare professionals, supporting staff and decision makers) by means of the SROI method. During the workshop the InnovationLab and the full process of drafting a forecast SROI with the internal stakeholders, based on desk research and their experiences, will be presented as an example for how to define the current impact of an innovation and identifying its potential for improvement.