

Summer School (2 weeks)

Practical Research Methods in Hand Therapy,
Rehabilitation and Surgery



August 6th – August 17th, 2018

Erasmus Medical Centre, Rotterdam, The Netherlands

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Practical Research Methods in Hand Therapy, Rehabilitation and Surgery

Content

This course is a specialized training in practical research methods for practitioners in the field of hand therapy, hand rehabilitation and hand surgery, in a unique collaboration with the internationally renowned NIHES Summer School. Combining theory of medical research at a MSc. level and theory and basic practicals applied to upper extremity research at post Bachelor level, a balanced mix of aspects of scientific research is discussed.

In the first week you will be provided with an orientation to medical research from a quantitative and epidemiological viewpoint and a general introduction to the basics of statistics used in biomedical and public health applications.

In the second week, 7 modules will review different practical aspects of upper extremity research: clinimetrics, diagnostic tests, advanced literature search, peer review, systematic review, scientific medical writing and measurement protocol.

The closing day, of the course (Friday 17th August) consists of a one-day Masterclass by experienced researchers from the field of hand therapy, hand rehabilitation and hand surgery.

Target group

Professional health care workers with a relevant degree from a school of physiotherapy, occupational therapy or medicine, working in the field of upper extremity rehabilitation or surgery who want to advance their skills in research methods and techniques both theoretical and practical.

Organization

- Erasmus University, Department of Rehabilitation Medicine & Department of Plastic Surgery
- Netherlands Institute for Health Sciences (NIHES)

Faculty

Joy MacDermid, PhD, PT

Christina Jerosch-Herold, PhD, OT

Monique S. Ardon, PhD, ECHT, PT

Ton A.R. Schreuders, PhD, PT

Ruud W. Selles, PhD

Prof H.J Stam, PhD, MD

Registration

The number of participants for the course will be limited to 20.

Course fee: € 1995,-

Information and contact

Dr. M. Ardon, dr.monique.ardon@gmail.com

www.handweb.nl/en/summer-school-2018
