



Personal Details

Name	Sandra Ricklin
Position	Physiotherapist Robotics Lower Extremity, Clinical Research Associate Pediatric Rehab Research Group and Movement Analyst at the Gait Laboratory
Academic Position	MSc in Physiotherapy, ZHAW
Address	Rehabilitation Center Affoltern am Albis University Children's Hospital Zurich Mühlebergstrasse 104 CH-8910 Affoltern am Albis Switzerland
Phone	+41 44 762 52 97
E-mail	sandra.ricklin@kispi.uzh.ch



Graduate

- 2013-2016 Master of Science in Physiotherapy, Zurich University of Applied Sciences (ZHAW), CH
- 2009-2013 Bachelor of Science in Physiotherapy, Zurich University of Applied Sciences (ZHAW), CH

Scientific Interests

- Clinical gait and movement analysis and development of gait
- Implementation of Robotic Devices in Rehabilitation process
- Outcome Assessments of gait parameters
- Dual task activities while walking in children with neurological gait disorders

Awards

- November 2016: 2nd prize of the Anna Müller Grocholski Symposium for a presentation

Memberships

- Swiss Association for Physiotherapy (Physioswiss)
- Swiss Association for Paediatric Physiotherapy (Physiotherapia Paediatrica)
- ALUMNI ZHAW Gesundheit

Publications

- Ricklin S., Meyer-Heim A. & van Hedel H. J. A., 2018. *Dual-task training of children with neuromotor disorders during robot-assisted gait therapy: prerequisites of patients and influence on leg muscle activity.* Journal of NeuroEngineering and Rehabilitation, vol. 15 (82).