

Curriculum vitae for Frank Becker



Personal profile:

Born June 10th 1969 in Westerland/Sylt, Germany
Address: Inkognito terrasse 6, 0256 Oslo

E-mail: frank.becker@sunnaas.no

Cell phone: +47 95 14 46 38

<http://www.med.uio.no/klinmed/personer/vit/frankbe/>

<http://twitter.com/hjernerehab>

Current positions:

2015 – present Clinical Medical Director, Sunnaas Rehabilitation Hospital

2009 – present Associate professor in Physical and Rehabilitation Medicine, Institute of Clinical Medicine, University of Oslo

Education:

2015 Certified specialist in Physical Medicine and Rehabilitation (European Union of Medical Specialists)

2009 Specialist in Physical and Rehabilitation Medicine

2009 PhD in Medicine at University of Oslo. Supervisor: Ivar Reinvang

2000 German and Norwegian authorization as MD

1998 Cand.med. at Christian-Albrechts-University of Kiel, Germany

1989 Authorized Paramedic (Germany)

Employments:

2014 – 2015 Head Physician, Sunnaas Rehabilitation Hospital

2010 – 2014 Head Physician, Sunnaas Rehabilitation Hospital, Dept. of Brain Injuries

2009 – 2010 Consultant, Sunnaas Rehabilitation Hospital, Dept. of Brain Injuries

2008 – 2009 Resident, St. Olavs Hospital, Dept. of Neurosurgery

2007 – 2008 Resident, St. Olavs Hospital, Dept. of Neurology

2007 Resident, St. Olavs Hospital, Dept. of Physical and Rehabilitation Medicine

2001 – 2006 PhD fellow, Sunnaas Rehabilitation Hospital, University of Oslo

1999 – 2001 Resident, Sunnaas Rehabilitation Hospital

1998 – 1999 Resident, Østfold Hospital Fredrikstad, Dept. of Neurology

Publication statistics:

Original scientific publications in peer reviewed journals: 34

Other scientific publications, review articles, reviews, book chapters, synopsis, etc.: ca 20

More than 30 lectures for the general public, > 50 media contributions, > 40 oral and poster presentations, > 50 scientific lectures, > 20 editorials and comments.

Citation statistics:

	Total	Since 2015
Citations	392	287
h-index	13	11
i10-index	16	12

* retrieved from Google Scholar 15.3.2020

Supervising and teaching:

Main supervisor PhD-project:

- 2015 – Hege Prag Øra MD: Aphasia telerehabilitation early post stroke (with Melanie Kirmess, Marian Brady)
- 2019 – Kristine Marie Vege MD: Medical complications after severe acquired pediatric injury (with Grethe Månun)

Co-supervisor PhD-projects (ongoing):

- Tor Ivar Gjellesvik MSc: Effekt av høyintensiv intervalltrening på oksygenopptak og risikofaktorer for gjentatte hjerneslag (with Torunn Askim, Arnt Erik Tjønn, Bent Indredavik)
- Claudia Karcani MSc: Co-designing technology for patient's empowerment in cognitive rehabilitation (with Harald Holone, Jo Herstad)

Co-supervisor PhD-projects (completed):

- 2019: Claudia Nyberg MD: Computer based cognitive training after acquired brain injury: effects on cognitive function and mechanisms of neural plasticity (with Kristine Walhovd and Anders Fjell)
- 2018: Matthijs Wouda MSc: Energy expenditure in persons with incomplete spinal cord injury (with Vegard Strøm)
Kjersti Mæhlum Walle: Eye-tracking in stroke rehabilitation (with Bruno Laeng, and Jan Egil Nordvik)
- 2017: Tanja Karic MD: Effect of early rehabilitation in patients with subarachnoidal hemorrhage (with Cecilie Røe, Angelika Sorteberg, Tonje Haug)

Co-supervisor for MA-students in speech and language therapy. Supervisor for MD in specialization for Physical and Rehabilitation Medicine and for term papers of medical students.

Formal pedagogic education: courses in supervising problem-based learning, as well as teaching and supervising at university level.

Teaching experience: lectures for students in medicine, occupational therapy, physiotherapy, and speech and language therapy, problem-based learning, bed-side teaching, clinical courses, medical specialist courses, lectures for patients and relatives.

Teaching administration experience: Leader for national medical specialist education course on brain injury rehabilitation. Responsible for planning and introduction of new final year MD education in Rehabilitation Medicine ("Oslo2014"), and for revising the curriculum for medical specialist training at Sunnaas Rehabilitation Hospital. Organizer/administrator of clinical courses and bedside teaching in rehabilitation medicine. Co-organizer of the "Distance learning program of the Norwegian Association for Physical and Rehabilitation Medicine". Co-organizer of informational courses for patients with aphasia and relatives. Co-author of educational resources including book chapter.

Other experience, positions etc:

- 2016 – Head of the Advisory council for rehabilitation (Fagråd rehabilitering) of the South Eastern Norway Regional Health Trust
- 2013 – Member of working group 3 "Prognosis and Predictors of Recovery" in COST network "Collaboration of Aphasia Trialists" (CATs)
- 2010 – Member of Editorial Board "Topics in Stroke Rehabilitation"
- 2016 – 2019 Member of working group, National Stroke Care Pathway (pakkeforløp hjerneslag), Norwegian Directorate of Health
- 2015 – 2019 Member of the leader group (foretaksledelsen) at Sunnaas Rehabilitation Hospital
- 2013 – 2019 Member of working committee for Nordic Network in Neurorehabilitation
- 2015 – 2017 Head of rehabilitation working group, revision of National Guidelines for Treatment and Rehabilitation of Stroke, Norwegian Directorate of Health

- 2011 – 2016 Member of project group A "Rehabilitation trajectories from early to later phases and across sectors (traumatic brain injuries)" at CHARM (Research Centre for Habilitation and Rehabilitation Models and Services)
- 2013 – 2015 Member of organizing committee for "nordic aphasia conference 2015"
- 2009 – 2014 Member of Research and Education committee of the Norwegian Society of Physical and Rehabilitation Medicine
- 2010 – 2014 Chairman of Clinical Ethics Committee at Sunnaas Rehabilitation Hospital
- 2010 – 2011 Expert adviser for report on services for people with neurological diseases/injuries at Norwegian Directorate of Health
- 2003 – 2007 Member of the board of Sunnaas Rehabilitation Hospital (employee representative)
- 2001 – 2004 Union representative for the Norwegian Medical Association
- 1996 – 1998 President of the Students Parliament at Christian-Albrechts-University Kiel, Germany

peer review for systematic review by The Norwegian Knowledge Centre for the Health Services
 peer reviews for the journals Aphasiology, Clinical Rehabilitation, Disability and Rehabilitation, European Journal Of Cancer Care, European Journal of Physical and Rehabilitation Medicine, Journal of the Norwegian Medical Association, Medicolegal and Bioethics, Topics in Stroke Rehabilitation

member of 6 PhD adjudication committees

examiner at MA-level in speech and language therapy

invited plenary speaker at Norwegian and Scandinavian aphasia, stroke and rehabilitation conferences

Grants/awards:

- 2015 International Networking Group Poster Award for "Disability after stroke. An explorative study in patients admitted to specialized rehabilitation – the Sunnaas International Network (SIN) Stroke Study", American Congress of Rehabilitation Medicine Annual Meeting
- 2014 NOK 250.000 from the Norwegian ExtraFoundation for Health and Rehabilitation for clinical project "Locked-in syndrome – meaningful everyday life"
- 2014 PhD grant "Aphasia telerehabilitation early post stroke" from the South-Eastern Norway Regional Health Authority
- 2014 NOK 100.000 for research equipment from The Sunnaas Foundation
- 2012 – 2013 NOK 550.000 from Norwegian Directorate of Health, clinical project "Assessment and rehabilitation in disorders of consciousness due to acquired brain injury"
- 2012 NOK 30.000 internationalization grant from University of Oslo, Faculty of Medicine, Institute of Clinical Medicine
- 2012 NOK 728.000 from the Norwegian ExtraFoundation for Health and Rehabilitation for clinical project "Using gestures in aphasia therapy"
- 2011 PhD grant "Computer-based cognitive training and plasticity in stroke" from the Norwegian ExtraFoundation for Health and Rehabilitation
- 2010 NOK 150.000 for research equipment from The Sunnaas Foundation
- 2009 EFNS (European Federation of Neurology Societies) Department to Department Program
- 2003 – 2007 PhD grant from the Norwegian Foundation for Health and Rehabilitation.
- 1994 Erasmus-grant at Nordic institute/University of Bergen, Norway

Scientific memberships:

- Norwegian Neuropsychological Association
- American Congress of Rehabilitation Medicine
- World Federation for NeuroRehabilitation
- Academy of Aphasia