



Are curious of

The research group of Rehabilitation medicine

Patient-centred rehabilitation research

Rehabilitation medicine

A medical-humanistic discipline, with the main aim to build bridges back to a meaningful life.

Rehabilitation medicine represents a holistic view of the person as patient – taken in the next-of-kin and social network.



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Rehabilitation medicine focuses on promotion of:

- physical and cognitive functioning
- activities (including behaviour)
- participation (including quality of life)

modifying personal and environmental factors.

Rehabilitation

Different stages, different needs, different demands

- Acute
- Longterm
- School/work
- Socially

Rehabilitation medicine

In rehabilitation medicine the human being is seen as an **acting person**, where **purposeful actions** are depending on the goals. If the **goals are reached, life is meaningful.**

Capacity increasing

Maintaining function

Quality improvement

Groupleader

Katharina Stibrant Sunnerhagen Prof Physician

Assitant leader

Åsa Lundgren Nilsson Med dr Occupational therapist

Researchers

Ann Björkdahl	Med dr	OT
Jurgen Broeren	Med dr	OT
Anna Danielsson	Med dr	PT
Eva Esbjörnsson	Fil dr	Psykologist
Karin Fröjd	Med dr	Physician
Gunnar Grimby	Prof em.	Physician
Caisa Hofgren	Med dr	Psykologist
Ulla Nordenskiöld	Med dr	OT
Marie Törnbom	Med dr	Social worker
Carin Willén	Med dr	PT



Graduate students

Cristiane Carvalho	PT
Margit Alt-Murphy	PT
Carina Persson	PT
Hanna Persson	PT
Markku Paanalahti	PT

Associated

Susanne Alm	OT
Fredrik Björk	Psychologist
Elisabeth Brodin	PT
Cecilia Boustedt	OT
Panagiota Gkatziani	Physician
Ulrika Johnsson	Physician
Jerry Larsson	Psychologist
Marina Parzali	Physician
Jesper Poucette	Physician
Lena Rafsten	PT
Graciela Rovner	PT
Angelique Slijpers	PT
Karin Svensson	OT
Siv Svensson	OT

Staff

Frida Källman
Eva Oxling

Present Assignments

Nationealy

National board of health and welfare

Scientific advisor

Expert for evidence based guideleins in stroke

Internationally

Guest professor Sunnaas

Evaluator of research 2011:

South Africa, Estonia, Nya Zeeland, EU

European stroke organisation guidelines

Teacher at European master for stroke

UEMS representantiv for Sweden in "PRM"

World Stroke Organisation scientific committee

2006 – 2011

Research group for Rehabilitation Medicine

60 articles in international peer-reviewed

41 stroke

3 policy document
(SOS, ESO)

6 PhD defences

Research lines

- Assessment and exploration
- Psychometric of questionnaires and tests
- Virtuellt rehabilitation and serious games
- Motor skills in a longitudinal perspective
- Cognition and its impact on the persons
- Usage of ICF
- Integration in society

Participation

Autonomy

Wellness

Return to work

Lokalt kliniskt forskningssamarbete

Stroke-enheten SU/S

Stroke-enheten SU/Ö

Sjukgymnastik och arbetsterapi, SU

Primärvården, Göteborg

Centrum för personcentrerad vård vid Göteborgs universitet GPCC)

Epilepsigruppen, GU

Hydrocephalusgruppen, GU

Stroke forskningsgruppen, GU

Endokrinologen, GU

Fysiologen-Agneta Holmängs grupp, GU

Neurofysiologi, GU

Neurokirurgi, GU

Patologi, GU

Pediatrik, GU

Mednet, GU

Kardiologen, GU

Arbets- och miljömedicin, GU

Experimentell neurorehabilitering, GU (AFA projekt samt Brain and Culture),

Handikappförvaltningen, Västra Götaland

Institutet för Stressmedicin, Västra Götaland

Center of visualization, Göteborg

Samarbete nationellt

Stroke-enheten Borås

Stroke-enheten Uddevalla

Rehabiliteringsmedicin Skövde

Primärvården Lidköping

Uddevalla kommun

Parkinson akademien, Lunds univ

Inst samhällsmedicin, Umeå univ

Neurologi, Lund univ

Rehabiliteringsmedicin, KI

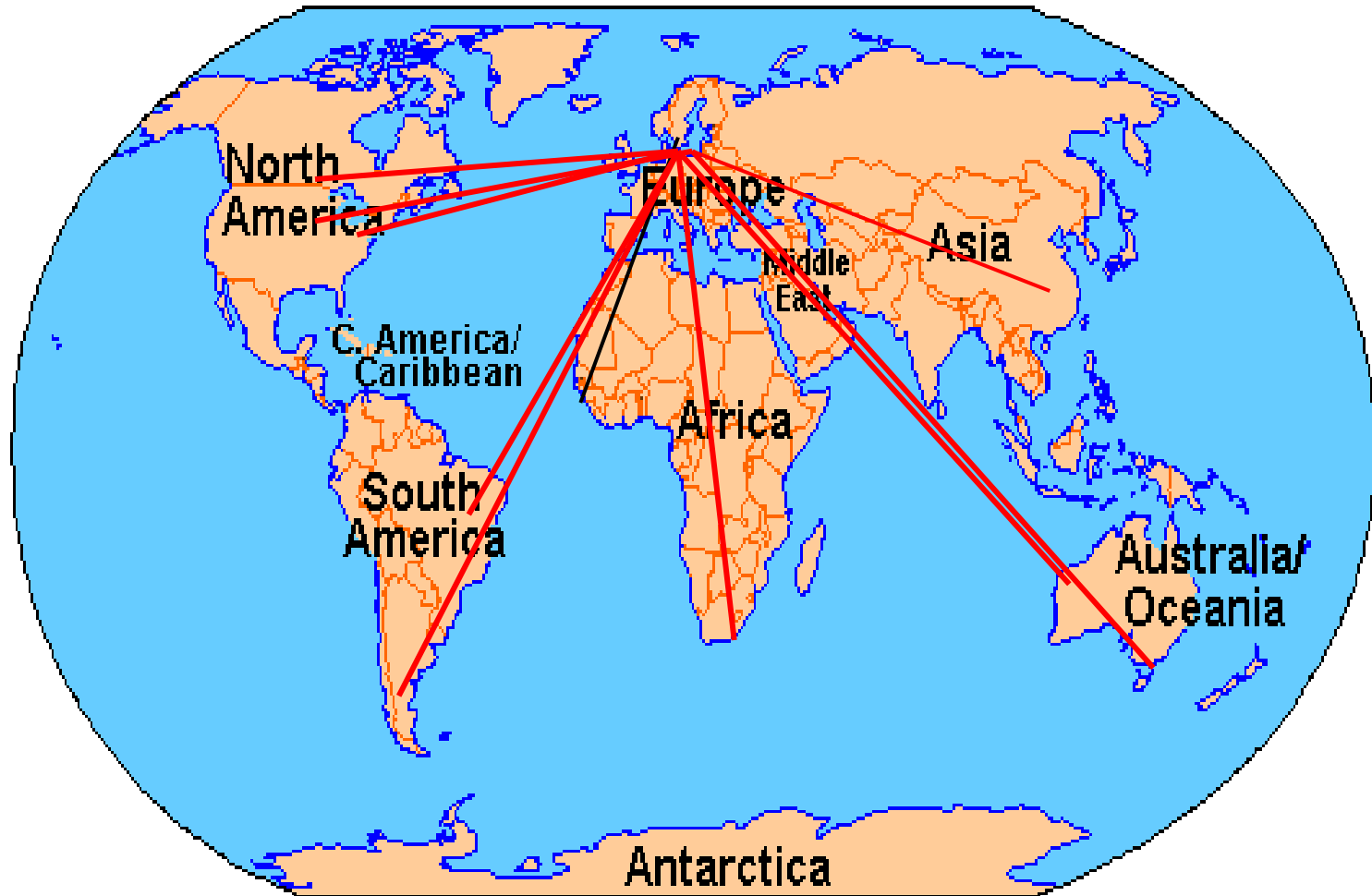
Högskolan i Skövde (serious games)

Bräcke Diakoni

Arbetsförmedlingen



Pågående samarbete



Internationellt samarbete

Australia	Geoffry Donnan, Melbourne John Olver, Melbourne Julie Pallant, Univ of Melbourne
Austria	Michael Brainin, Krems
Belgium	Jean-Louis Thonnard, Univ de Louvain
Canada	Birgit Prodingier, Univ of Western Ontario
China	Haixa Zhu, Changdong
Switzerland	Gerold Stucki, Lausanne University
The Netherlands	Frans Nollet, Vrije Universiteit, Amsterdam
South Africa	Daleen Casteleijn, Univ of Witwatersrand Vasi van Deventer, UNISA Margot Gramham, Univ of Pretoria
UK	Paula Kersten, Univ of Southampton Paula Stranden, Univ of Nottingham Alan Tennant, Univ of Leeds Marion Walker, Univ of Nottingham
USA	Pamela Duncan, North Carolina David Good, Pennsylvania Gerard Fransceso, Univ of Texas, Houston Lizzie Graham, UK