

'Herstel van mobiliteit in de revalidatie van personen met een dwarslaesie'

Een ZONmw-Revalidatie onderzoeksnetwerk

23e Minisymposium

12-10-2012



Heliomare, Wijk aan Zee



Luc HV van der Woude
Sonja de Groot



Moment van Stilte

Actuele ontwikkelingen

- ◆ Schakeldag 13-10-12
- ◆ Bijzondere Leerstoel Dwarslaesierevalidatie
- ◆ Zorgstandaard Dwarslaesie (versie 3.0)
- ◆ ALLRISC: proefpersonen?
- ◆ T7 Koepelproject: zorg & voorzieningen
 - ◆ Paralympic athletes & NWO
 - ◆ ReSpAct, VWS
- ◆ ZonMw Revalidatie III
- ◆ Koepelproject & Spique: Casper & Inge
- ◆ ISCOS 2014 Maastricht

Tijdpad looptijd sinds 1998

Maria Hopman
Start Lokomat
motie Janneke
Promotie Gaby
Promotie Linda
Afronding AM
ding Arm-Hand

Promotie Sacha
Annemie
4th International
Oratie Luc
Afronding instroom
SPIQUE
Start Marieke

Promotie Barry
METCs & Start
ALLRISC
Conclusion
WHEEL-I

Koepel T7/10jr
Sportcall
Promotie Karin
Promotie Casper
Promotie Inge
Start ZonMw III

2008

2009

2010

2011

2012

2013

t promoties Ursina,
Osnat, Karin, Inge,
Casper, Michiel

Start Christel
Start Carla

Start ALLRISC
Start Jan
Start Arjan
Start Jacinthe
Start Hedwig
Start Riemer
Start WHEEL-I

Promotie Christel
Promotie John
Promotie Ursina
Promotie Osnat
Promotie Michiel
Paralympische
spelen

Umbrella project: prospective-cohort study

4 academic & 8 rehab centres

Cardio-vascular Adaptation	Mechanical strain in arm & shoulder	Walking function	Co-ordination upper extremity	Patient involvem
Hand biking	Arm-Hand policy	Transmural nursing	Daily activities monitoring	Respiratory function
Cultural background	Physical capacity	Psycho-med asp	Arm-hand functionality	SCI Treatment
Hand cycling & overuse	Wheelchair skills	Osteoporosis	Patient-monitoring	ALLRISC ALLRISC
Pain	Decubitus	Lokomat	ALLRISC	Koepel T7
Powerassist	Sacha	WHEEL-I	ALLRISC	Sportcall ⁵



ALLRISC design papers

Disability & Rehabilitation, 2012; Early Online: 1–7

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informa
healthcare

EDITORIAL

Active LifestyLe Rehabilitation Interventions in aging Spinal Cord injury (ALLRISC): a multicentre research program

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Handcycling: a biophysical analysis

Ursina Arnet



KATHOLIEKE UNIVERSITEIT
LEUVEN

GROUP BIOMEDICAL SCIENCES
Faculty of Kinesiology and Rehabilitation Sciences
Department of Rehabilitation Sciences

DEVELOPMENT OF A
TEST OF WHEELED MOBILITY
FOR MANUAL WHEELCHAIR USERS
WITH SPINAL CORD INJURY

A simple line drawing of a person in a wheelchair at the top of a green ramp. Another person is walking towards the ramp from the left. The background is plain white.

Osnat Fliess-Douer

Doctoral Thesis in Rehabilitation Sciences and Physiotherapy
LEUVEN, 2012

Efficiency of hand-rim propulsion:

Synchronous vs. Asynchronous
push strategies



John P. Lenton

◆ www.scionn.nl
◆ www.rug.nl/staff/l.h.v.van.der.woude



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FOR MANUAL WHE
WITH SPINAL C

Handcycling:
a biophysical analysis

Ursina Arnet

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**Efficiency
of hand-rim
propulsion:**

Synchronous vs. Asynchronous
push strategies



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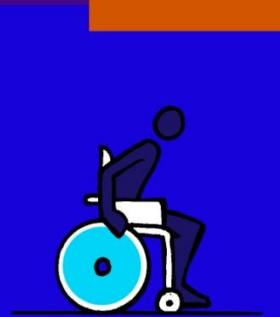
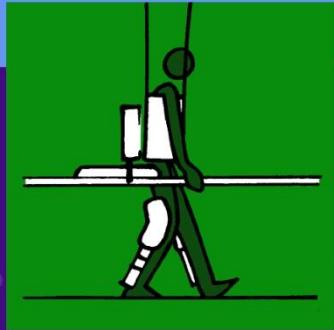
John P. Lenton



Vereniging voor Sportgeneskunde



V R A



Groningen, April 23-25, 2014

UMCG, University of Groningen

5th International State-of-the-Art Congress

Rehabilitation: Mobility, Exercise & Sports

disease

umcg



Noordelijk Expertise centrum Sport, bewegen & Handicap (NESCH)

rijksuniversiteit
groningen



12-10-2012, Heliomare, Wijk aan Zee

- ◆ 12.30-12.45u Luc Opening & Voortgang
- ◆ 12.45-13.20u Jan Groothuis Melatonie & temperatuurhuishouding
- ◆ 13.20-13.55u Thomas/Janneke Lokomat
- ◆ 13.55-14.10u Thee/koffie

- ◆ 14.10-14.25u Jacinthe ALLRISC I: Cross-sectioneel
- ◆ 14.25-14.40u Hedwig ALLRISC 2: Zelfmanagement
- ◆ 14.40-14.55u Jan ALLRISC 3: Laag-intensief
- ◆ 14.55-15.10u Arjan ALLRISC 4: Hybride training
- ◆ 15.10-15.45u Jan Groothuis Autonome dysfunctie
- ◆ 15.45-16.00u Nadine cs Website woon-/autoaanpassingen

- ◆ 16.00-16.30u Borrel
 - ◆ 24^e 8 maart 2013: St Maartenskliniek
 - ◆ Zie: www.scionn.nl



Winnifred de Moes

'afscheid van een bevlogen voorzitter'



Netwerk Herstel Mobiliteit bij Dwarslaesie

