



INTERNATIONAL SYMPOSIUM

Complex Regional Pain Syndrome

current state of art

10-11 May 2012, Leiden

FINAL PROGRAM



LEIDS UNIVERSITAIR MEDISCH CENTRUM



Program committee

Dr. Han Marinus, Dr. Roberto Perez, Prof.dr. Candy McCabe



Complex Regional Pain Syndrome

An international two-day conference on Complex Regional Pain Syndrome. The conference aims to provide an overview of the results that have been obtained from studies that have been performed within TREND, as well as present information on the latest results from studies that have been executed by internationally renowned CRPS researchers. This symposium is organized in collaboration with the CRPS UK Clinical and Research Network, Bath, United Kingdom.

Background

Complex Regional Pain Syndrome (CRPS) is an intriguing condition that still is incompletely understood. Important progress however, has been made in the past ten years. Much of this information has been collected within TREND (Trauma RElated Neurological Dysfunction; www.trendconsortium.nl), a knowledge consortium funded by the Dutch government that aims to improve on knowledge of the pathophysiological mechanisms that underlie this syndrome with the ultimate goal to improve patient care. Researchers participating in TREND together have published over 100 papers on this topic in the past period. Important research has obviously also been performed by other researchers and some of the best-recognized of them will present their results and share their insights at this symposium. There is also ample room in the program for the various aspects of management of CRPS.

Target audience

The conference is intended for professionals who see patients with CRPS in their daily practice as well as for people with a scientific interest into this condition: anesthesiologists, rehabilitation physicians, occupational physicians, insurance doctors, psychologists, physiotherapists and occupational therapists.

Venue

The conference will be held at the Leiden University Medical Center, Albinusdreef 2 in Leiden. The city of Leiden is famous for its almshouses, university, museums and glorious history. The spirit of the Golden Age lives on here, a place where Rembrandt was born and inspired so many other influential painters. Leiden is a city of monuments, museums, ancient alleyways, canals and moats.



PROGRAM

Thursday 10 May 2012

08.45 - 09.15	Registration and coffee	
	Chair morning session	Bob van Hilten
09.15 - 09.30	Welcome and introduction	Bob van Hilten
09.30 - 10.00	Introduction on CRPS and its heterogeneity	Han Marinus
10.00 - 10.20	CRPS: Do genetic factors play a role?	Arn van den Maagdenberg
10.20 - 10.50	CRPS and inflammation; mechanisms and treatment	Frank Birklein
10.50 - 11.20	CRPS and vasomotor dysfunction; mechanisms and treatment	Frank Huygen
11.20 - 11.50	Coffee break	
11.50 - 12.20	CRPS in the picture; the role of thermography	Sjoerd Niehof
12.20 - 12.45	CRPS and pain; mechanisms and treatment	Roberto Perez
12.45 - 14.00	Lunch and poster viewing	
	Chair afternoon session	Candy McCabe
14.00 - 14.30	CRPS in the picture: the role of brain imaging studies	Christian Maihöfner
14.30 - 15.00	Body perception disturbances in CRPS	Jenny Lewis
15.00 - 15.30	CRPS and the cortical body matrix	Lorimer Moseley
15.30 - 16.00	Tea break	
16.00 - 16.30	Psychological aspects of CRPS	Annemerle Beerthuisen
16.30 - 17.00	The patient's perspective	Ilona Thomassen
17.00	Drinks and dinner	

- Lectures last 20-25 minutes followed by 5-10 minutes of discussion

- On the first day, attendants will be asked to submit questions for the panel discussion on next day

Friday 11 May 2012

Chair morning session

09.00 - 09.30	Sensorimotor integration in CRPS
09.30 - 10.00	Moving differently in CRPS
10.00 - 10.30	Research in motion
10.30 - 11.00	Keep moving; but how?
11.00 - 11.30	Coffee break
11.30 - 12.00	Lessons learned on diagnostics in CRPS
12.00 - 12.30	Lessons learned from TREND trials and 'beyond'
12.30 - 14.00	Lunch and poster viewing

Jenny Lewis

Candy McCabe
Bob van Hilten
Frans van der Helm
Marlies den Hollander
Robert van Dongen

Han Marinus

Roberto Perez

Split program with parallel sessions from 13.30 - 15.30

Chair parallel session I

14.00 - 14.30	Pain management in CRPS
14.30 - 15.00	How to diagnose CRPS
15.00 - 15.30	Invasive procedures in CRPS
15.30 - 16.00	Animal studies in CRPS

Bob van Hilten

Wouter Zuurmond
Norman Harden
Maarten van Kleef
Bert Joosten

Chair parallel session II

14.00 - 14.30	Manipulating sensory and motor interactions
14.30 - 15.00	Motor imagery program
15.00 - 15.30	Exposure treatment
15.30 - 16.00	How to assess body perception disturbances
16.00 - 16.30	Tea break

Han Marinus

Candy McCabe
Lorimer Moseley
Jeroen de Jong
Jenny Lewis

Chair Panel

16.30 - 17.00	'Everything you always wanted to know about CRPS'
17.00 - 17.30	Future perspectives
17.30	End

Roberto Perez

Panel*

Bob van Hilten

* Panel consists of Lorimer Moseley, Candy McCabe, Frank Birklein, Bob van Hilten, Christian Maihöfner, Frans van der Helm and Han Marinus.

SPEAKERS

- **prof. Candy McCabe**
Royal National Hospital for Rheumatic Diseases, Bath, United Kingdom
- **prof. Lorimer Moseley**
The University of South Australia, Adelaide, Australia
- **dr. Jenny Lewis**
Royal National Hospital for Rheumatic Diseases, Bath, United Kingdom
- **prof. Frank Birklein**
University Medical Centre Mainz, Dept. of Neurology, Mainz, Germany
- **dr. Cristian Maihöfner**
University of Erlangen, Dept. of Neurology, Erlangen, Germany
- **prof. Bob van Hilten**
Leiden University Medical Center, Dept. of Neurology, Leiden
- **dr. Norman Harden**
Center for Pain Studies, Rehabilitation Institute of Chicago, Chicago, United States
- **dr. Han Marinus**
Leiden University Medical Center, Dept. of Neurology, Leiden
- **dr. Roberto Perez**
VU University Medical Center, Dept. of Anesthesiology, Amsterdam
- **prof. Frank Huygen**
Erasmus MC, Dept. of Anesthesiology, Rotterdam
- **prof. Frans van der Helm**
Delft University of Technology, Dept. of Biomechanical Engineering, Delft
- **dr. Annemerle Beerthuisen**
Erasmus MC, Dept. of Medical Psychology and Psychotherapy, Rotterdam
- **dr. Bert Joosten**
Maastricht University Medical Center, Laboratory of Experimental Anesthesiology, Maastricht
- **Ilona Thomassen MSc**
Dutch Association of Posttraumatic Dystrophy Patients, Nijmegen
- **prof. Arn van den Maagdenberg**
Leiden University Medical Center, Dept. of Human Genetics, Leiden
- **dr. Sjoerd Niehof**
Erasmus MC, Dept. of Experimental Anesthesiology, Rotterdam
- **prof. Wouter Zuurmond**
VU University Medical Center, Dept. of Anesthesiology, Amsterdam
- **dr. Robert van Dongen**
UMC St. Radboud, Dept. of Anesthesiology, Nijmegen
- **Marlies den Hollander MSc**
Maastricht University Medical Center, Dept. of Rehabilitation Medicine, Maastricht
- **dr. Jeroen de Jong**
Maastricht University Medical Center, Dept. of Rehabilitation Medicine, Maastricht

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AKADEMIE VAN WETENSCHAPPEN

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Nederlandse Vereniging van
Posttraumatische Dystrofie Patiënten



Information and registration

Website: <http://www.trendconsortium.nl/home-en>

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Registration fees

Early fee (until 31-03-2012) € 325,00

Late fee (from 01-04-2012) € 375,00

Student fee € 170,00

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