

Treatment of Complex Regional Pain Syndrome (CPRS) Type I with Mirror Therapy

Submission date 20/12/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 20/12/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 08/09/2011	Condition category Musculoskeletal Diseases	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Sandra R. Manen, van

Contact details
Leiden Univeristy Medical Center,
Department of Rehabilitation Medicine,
P.O. Box 9600
Leiden
Netherlands
2300 RC
+31 (0)71 5261355
S.R.van_Manen@lumc.nl

Additional identifiers

Study information

Scientific Title

Acronym

Treatment of Complex Regional Pain Syndrome Type I with Mirror Therapy

Study objectives

The hypothesis of this study is that mirror therapy stimulates cortical representation of the upper extremity. The functionality of the upper extremity will improve more than with only conservative therapy.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Ethics approval received from the local medical ethics committee

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Complex Regional Pain Syndrome (CPRS) Type 1

Interventions

Mirror therapy

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Activity: Action Research Arm test.

Key secondary outcome(s)

1. Function of the upper extremity: pain (VAS), mobility (Range of Motion), grip strength (Jamar), sensibility (monofilaments)
2. Activity: Radbout Skills Questionnaire

Completion date

01/04/2007

Eligibility

Key inclusion criteria

1. Patients with acute CRPS I of one upper extremity (following IASP-criteria)
2. It exists for less than eight months
3. Patient is over 18 years of age

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

1. Dysfunction of the other upper extremity
2. Sympathectomy
3. Little motivation
4. Treatment for CRPS-I in an other institution simultaneous
5. Psychiatric problems

Date of first enrolment

01/01/2005

Date of final enrolment

01/04/2007

Locations**Countries of recruitment**

Netherlands

Study participating centre

Leiden Univeristy Medical Center,

Leiden

Netherlands

2300 RC

Sponsor information**Organisation**

Leiden University Medical Centre (LUMC) (Netherlands)

ROR

<https://ror.org/027bh9e22>

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Leiden University Medical Centre (LUMC) (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration