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

Submission date 20/12/2005	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol [ ] Statistical analysis plan [ ] Results [ ] Individual participant data [ ] Record updated in last year
Registration date 20/12/2005	**Overall study status** Completed	
Last Edited 08/09/2011	**Condition category** Musculoskeletal Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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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

Primary study design
Interventional

Study design
Randomised controlled trial

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