

Aquatic therapy for patients after burn injury

No registrations found.

Ethical review	Not applicable
Status	Pending
Health condition type	-
Study type	-

Summary

ID

NL-OMON23053

Source

NTR

Brief title

Aquarius

Health condition

burns, exercise therapy, aquatic therapy, hydrotherapy, rehabilitation

brandwonden, oefentherapie, hydrotherapie, revalidatie

Sponsors and support

Primary sponsor: Association of Dutch Burn Centres

Source(s) of monetary or material Support: Dutch Burns Foundation

Intervention

Outcome measures

Primary outcome

acceptability of exercise therapy in an aquatic environment

Secondary outcome

- Feasibility:
- Recovery
- Enjoyment
- Self-efficacy
- Profile of (non)participants:
- appearance:
- previous activity habits

Study description

Background summary

A substantial number of people who have sustained a burn injury will need to regain their former fitness and activity levels after hospitalisation. Exercise therapy can help, and has proven to be effective in patients with burns. Whether exercise therapy is land or water based, the effect is largely comparable. The relevance, added value however, of exercise therapy in an aquatic environment is in lowering the threshold of becoming active by offering an environment that, among many other things, makes movement easier and is safe. However, the aquatic environment may in itself be a barrier e.g. requiring more planning and people may have problems exposing themselves in swimsuit.

Therefore, in this study we will investigate the acceptability and feasibility of exercise therapy in an aquatic environment by patients after burn injury.

Study design

- prior to start
- two weeks after start
- 3 months after discharge
- 6 months after discharge

Intervention

exercise therapy in an aquatic environment

Contacts

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Eligibility criteria

Inclusion criteria

Eligible are all competent adult patients who have been admitted to the burn centre, with (almost) healed burns, who will be having outpatient treatment and with an indication for exercise therapy.

Exclusion criteria

Not sufficient understanding of the Dutch language to be able to follow instructions

Study design

Design

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-04-2016

Enrollment: 30

Type: Anticipated

Ethics review

Not applicable

Application type: Not applicable

Study registrations

Followed up by the following (possibly more current) registration

ID: 43883

Bron: ToetsingOnline

Titel:

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL5487
NTR-old	NTR5622
CCMO	NL54712.101.16

Register

OMON

ID

NL-OMON43883

Study results