

Standards for cervical range of motion in healthy persons.

No registrations found.

Ethical review	Positive opinion
Status	Pending
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON26404

Source

Nationaal Trial Register

Health condition

range of motion
mobility
ROM
bewegingsuitslag
mobility standards cervical spine
normwaarden cervicale mobiliteit

Sponsors and support

Primary sponsor: Hogeschool Zuyd, Heerlen.

Source(s) of monetary or material Support: Hogeschool Zuyd, Heerlen.

Intervention

Outcome measures

Primary outcome

Active range of motion measured by CROM-device.

Secondary outcome

Reproducibility of measurement active range of motion measured by CROM-device.

Study description

Background summary

Primary goal is to find standard values for active range of motion of cervical spine in healthy persons, stratified in different age groups (each decade between 20-70 years).

Study objective

Hypothesis is that there are big differences in ROM between age categories in healthy persons.

Study design

Only one measurement moment for the patient, measured twice at that moment (by two different researchers).

Intervention

Measurement cervical active range of motion. This is measured by two different researchers.

Contacts

Public

Postbus 550
Raymond Swinkels
Hogeschool Zuyd
Nieuw Eickholt 300
Heerlen 6400 AN
The Netherlands
+31 (0)45 4006353

Scientific

Postbus 550
Raymond Swinkels
Hogeschool Zuyd
Nieuw Eickholt 300
Heerlen 6400 AN

Eligibility criteria

Inclusion criteria

Healthy persons aged between 20-70 years without cervical complaints.

Exclusion criteria

1. Actual neck complaints;
2. Pain medication;
3. Serious diseases;
4. Surgical interventions in cervical region in the past;
5. Conservative interventions in cervical region in the past;
6. Cervical trauma in past, requiring medical intervention;
7. Shoulderpain;
8. Familiar with cervical spondylosis or osteoporosis;
9. Pregnancy.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non controlled trial
Masking:	Single blinded (masking used)

Control: N/A , unknown

Recruitment

NL
Recruitment status: Pending
Start date (anticipated): 01-02-2012
Enrollment: 200
Type: Anticipated

Ethics review

Positive opinion
Date: 18-01-2012
Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

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

No registrations found.

In other registers

Register	ID
NTR-new	NL3108
NTR-old	NTR3256
Other	METC : 12-N-11
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A