

Bimanual coordination in young adults, older adults and MS patients

No registrations found.

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

Summary

ID

NL-OMON25379

Source

Nationaal Trial Register

Brief title

BMC

Health condition

Multiple sclerosis

Sponsors and support

Primary sponsor: university Medical Center Groningen (UMCG)

Source(s) of monetary or material Support: UMCG

Intervention

Outcome measures

Primary outcome

-force deviation; SICI, IHI,ISP, associated force

Secondary outcome

not applicable

Study description

Study objective

We aim to determine the difference in uni- and bimanual coordination between young adults, older adults and MS patients. Additionally we want to determine the relation between the different measures of cortical inhibition and task performance.

Study design

not applicable

Intervention

Force protocol with hand- and leg-muscles

Contacts

Public

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Scientific

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Eligibility criteria

Inclusion criteria

righthandedness

Relapsing remitting multiple sclerosis

Exclusion criteria

Migraine

Epilepsy

Pregnancy or suspicion of pregnancy

Metal implants in the head

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-09-2016
Enrollment:	70
Type:	Anticipated

Ethics review

Not applicable	
Application type:	Not applicable

Study registrations

Followed up by the following (possibly more current) registration

ID: 42944

Bron: ToetsingOnline

Titel:

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

No registrations found.

In other registers

Register	ID
NTR-new	NL5895
NTR-old	NTR6083
CCMO	NL58144.042.16
OMON	NL-OMON42944

Study results