Scoring by PARtners and paTieNts of the EpwoRth sleepiness scale(ESS) in suspected Sleep apnea

No registrations found.

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

Summary

ID

NL-OMON22885

Source
Nationaal Trial Register

Brief title
PARTNERS

Health condition

Sleep Apnea Syndrome

Sponsors and support

Primary sponsor: none
Source(s) of monetary or material Support: None

Intervention

Outcome measures

Primary outcome

Partner-ESS score versus patients ESS-score

Secondary outcome

ESS scores versus AHI scores

Study description

Background summary

Worldwide the Epworth Sleepiness Scale (ESS) is the most important questionnaire to score sleepiness. It is remarkably simple and easy to use, scoring sleepiness in 8 situations (a score of 10 or more is abnormal). The test is especially useful for diagnosis of the Obstructive Sleep Apnea syndrome (OSA).
One of the most disturbing problems with the ESS is that is a very subjective score: the patient scores his own sleepiness. Our experience in the clinic is that when we discuss the problem with the patient, the partner of the patient often disagrees and suggests that the patient is underestimating his/her sleepiness problem.
Therefore, in this study we ask partners of patients to score ESS for their partner.

Study objective

We hypothesize that partners will score ESS more severe than patients and that they have better judgment about presence and/or severity of OSA.

Study design

Primary outcome: ESS score patients and partners are retrieved the morning after PSG when the measurements have been performed. Secondary outcomes: PSG data are collected after PSG analysis, usually within 2 weeks.

Intervention

partner-ESS

Contacts

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Eligibility criteria

Inclusion criteria

• Adult age (18 years and older)
• Referred in the period from 01.08.2020 and 01.08.2021 to the Department of Pulmonary Medicine of the Zuyderland Medical Center with suspicion of sleep apnea
• The patient and the partner must be skilled enough to complete a questionnaire written in Dutch and to understand the informed consent procedure and forms.
• The partner must share the same household as the patient

Exclusion criteria

• Patients without a partner sharing the same household
• Patients and partners who are unable to complete the Dutch questionnaire because of the language barrier.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL

Recruitment status:	Pending
Start date (anticipated):	01-08-2020
Enrollment:	504
Type:	Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date:	16-07-2020
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	NL9403
Other	METC-Z : Not yet approved

Study results