

Music-listening behavior in children and adolescents

Published: 17-05-2017

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To validate a questionnaire assessing music-listening behavior among children and adolescents aged 12 to 18 years.

Ethical review	Approved WMO
Status	Pending
Health condition type	Hearing disorders
Study type	Observational non invasive

Summary

ID

NL-OMON45704

Source

ToetsingOnline

Brief title

Music-listening behavior in children

Condition

- Hearing disorders

Synonym

noise-induced hearing loss, temporary threshold shift

Research involving

Human

Sponsors and support

Primary sponsor: Erasmus MC, Universitair Medisch Centrum Rotterdam

Source(s) of monetary or material Support: Ministerie van OC&W, Nationale Hoorstichting

Intervention

Keyword: Hearing, Music, Noise, Noise-induced hearing loss

Outcome measures

Primary outcome

Validity of self-reported music-listening behavior measured through two questionnaires and a mobile application.

Secondary outcome

Second endpoint is the music-listening behavior among children and adolescents.

Study description

Background summary

There has been increasing attention for hearing damage caused by loud music exposure in children and adolescents. This is mainly based on self-reported questionnaire data on music exposure. To ascertain the quality and reliability of these studies, a validated questionnaire is needed.

Study objective

To validate a questionnaire assessing music-listening behavior among children and adolescents aged 12 to 18 years.

Study design

Observational study among secondary school students.

Study burden and risks

The current study is a nontherapeutic, observational study with simple, noninvasive measurements that are considered safe, and therefore a negligible risk for the participants. The burden for participants is minimal, demanding little time (30 minutes at maximum) of the participants.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adolescents (12-15 years)
Adolescents (16-17 years)
Adults (18-64 years)
Elderly (65 years and older)

Inclusion criteria

Secondary school student
Written informed consent for participation of child and parents (latter unless aged 18 years)

Exclusion criteria

Age below 12 or above 18 years old
No consent of child or parents

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Basic science

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-03-2017

Enrollment: 400

Type: Anticipated

Ethics review

Approved WMO

Date: 17-05-2017

Application type: First submission

Review commission: METC Erasmus MC, Universitair Medisch Centrum Rotterdam (Rotterdam)

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

CCMO

ID

NL59488.078.16