Experiences with chronic pain: a qualitative study in the perspectieve of the adolesent

Published: 22-06-2009 Last updated: 04-05-2024

The aim of this study is to gather insights in experiences and perceptions related to daily activities in adolescents with musculoskeletal chronic pain. Attention will be paid to anxiety and catastrophizing thoughts about pain and its consequences.

Ethical review Approved WMO

Status Recruitment stopped

Health condition type Other condition

Study type Observational non invasive

Summary

ID

NL-OMON33280

Source

ToetsingOnline

Brief title

Living with chronic pain being an adolescent

Condition

• Other condition

Synonym

non-specific chronic pain

Health condition

chronische a-specifieke pijnklachten

Research involving

Human

Sponsors and support

Primary sponsor: Universiteit Maastricht

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

Intervention

Keyword: Adolescents, Chronic pain, Experiences, Interview

Outcome measures

Primary outcome

This is a qualitative study, which has no primary outcomevariables.

In the focus-group interviews adolescents will be asked to talk about the influence of the pain on daily activities, the coping with the pain and the activities they avoid doing. Finally we want to gain insight in the disabling activities, cognitions and fears.

Secondary outcome

Not applicable

Study description

Background summary

Non-specific chronic pain in adolescents is a common problem. Chronic pain can have negative consequences on the development, the quality of life of the adolescent and an increased risk of pain as an adult. The extent that pain in adolescents also is experienced as disabling is definite by several factors. In adolescents similar to a substantial part of adults with chronic pain, pain related fear seems to play an important role in the level of experienced disability. The situations in which the adolescents experience disability in their daily life are known. However, there is little known about their own experiences and perceptions of living with chronic pain and its relation to the disability.

Study objective

The aim of this study is to gather insights in experiences and perceptions related to daily activities in adolescents with musculoskeletal chronic pain. Attention will be paid to anxiety and catastrophizing thoughts about pain and its consequences.

Study design

This is a cross-sectional qualitative study. To gain insights about living with pain in the perspective of the adolescent semi-structural focus-group interviews will be conducted. The adolescents will be asked to take some photos of activities, situations or movements that are influenced by pain. These photos will be used as a support to the interview.

Study burden and risks

Participation does not involve any risk. The adolescents with chronic pain will be asked to participate as *hands-on* experts. Participation in this study will contribute to important insights in experiences, thoughts and related disability in adolescents with chronic pain. The results of this study will be used in the further development of a screening questionnaire and measurement instrument in adolescents with chronic pain. The only burden related to this study is a time investment to fill in a questionnaire, to make photographs and to participate in the focus-group interview. The focus-group interview will be held at Maastricht University. The total time investment will approximately be 2.5 hours.

Contacts

Public

Universiteit Maastricht

Universiteitssingel 40 6229 ER Maastricht Nederland

Scientific

Universiteit Maastricht

Universiteitssingel 40 6229 ER Maastricht Nederland

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adolescents (12-15 years) Adolescents (16-17 years)

Inclusion criteria

The population of this study will be Dutch adolescents with non-specific musculoskeletal chronic pain (>=3 month in the age of 13-18 years.

Exclusion criteria

Pain complaints related to a specific disorder

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 25-06-2009

Enrollment: 24

Type: Actual

Medical products/devices used

Registration: No

Ethics review

Approved WMO

Date: 22-06-2009

Application type: First submission

Review commission: METC academisch ziekenhuis Maastricht/Universiteit

Maastricht, METC azM/UM (Maastricht)

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

CCMO NL27921.068.09