

Improving detection of chronic pain in adolescents.

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Detection of chronic pain in adolescents by self-report combined with advice from a school nurse will be efficient and effective.

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON21526

Bron

NTR

Verkorte titel

N/A

Aandoening

Pediatric chronic pain.

Ondersteuning

Primaire sponsor: Erasmus MC

Overige ondersteuning: Innovatiefonds Zorgverzekeraars and Pijnkenniscentrum Erasmus MC

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

1. Frequency of pain-related consultations from a school nurse after a positive outcome on the Painbarometer;

2. Frequency of pain-related referral by a school nurse after a positive outcome on the Painbarometer;

3. Frequency and effectiveness of pain-related health care service use after referral by a school nurse.

Toelichting onderzoek

Achtergrond van het onderzoek

Pediatric chronic pain is highly prevalent in the general population and causes considerable suffering. It often becomes a recurrent long-lasting, if not life-long, problem requiring costly health care over time. However, many children and adolescents with chronic pain remain undetected and untreated. Tools are needed for the measurement and detection of pain. Therefore, the aim of the current study is to develop a detection and advice instrument for chronic pain in adolescents (Painbarometer) and test its efficiency and effectiveness. The Painbarometer will be implemented in the Rotterdam Health Youth Monitor of the Public Health Service (GGD). The Health Youth Monitor is used to detect health problems that might warrant advice of referral. Chronic pain does not yet occupy a place in the current diagnostic and registration system of the GGD, because of its aspecific nature and its low correlation with somatic disorders.

Doel van het onderzoek

Detection of chronic pain in adolescents by self-report combined with advice from a school nurse will be efficient and effective.

Onderzoeksopzet

The Painbarometer will be administered in 12-13-year-olds and again two years later.

The frequency of consultations and referrals will be registered continuously during the time of the trial.

Onderzoeksproduct en/of interventie

Detection of chronic pain in adolescents by self-report (i.e. Painbarometer) combined with advice from a school nurse versus usual consultation with a school nurse (i.e. no detection of pain nor advice related to pain).

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

12-13-year-olds participating in the Rotterdam Youth Health Monitor (Jeugdmonitor).

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Not fluent in Dutch language.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	09-01-2009
Aantal proefpersonen:	10000
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	27-07-2009
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL1818
NTR-old	NTR1928
Ander register	METC Erasmus MC : MEC-2009-195
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Resultaten

Samenvatting resultaten

N/A