

Implementation of a smoking cessation protocol in dental practices.

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The intervention increases advice giving of dental professionals, the number of patients having quit smoking and the number of quit attempts.

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

Samenvatting

ID

NL-OMON25961

Bron

NTR

Verkorte titel

TAPS

Aandoening

tobacco addiction

Ondersteuning

Primaire sponsor: University Medical Center St Radboud, Center for Quality Care Research (WOK)

Overige ondersteuning: Pfizer

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Patient-reported number of smoking cessation advice given by the dental team, patients' smoking status and quit attempts.

Toelichting onderzoek

Achtergrond van het onderzoek

Smoking is an important risk factor for cardiovascular and respiratory diseases, but also for periodontal diseases and orofaryngeal types of cancer (mouth, tongue, throat, larynx). Smoking cessation reduces the risk on orofaryngeal cancers and has a positive effect on the frequency and severity of gum infections. Dentists can play a role in primary and secondary prevention of tobacco addiction. They can often directly observe if patients smoke and can easily address the issue of smoking cessation because of the direct relationship between oral health and smoking. Patients consider the direct relation between smoking and consequences for (discolouring) teeth as a good opportunity for dentists to discuss smoking. Following several international guidelines the national Dutch guidelines for the Treatment of Tobacco Addiction recommend to involve dental professionals in smoking disencouragement campaigns, to organise trainings, to develop and/or improve patient education materials and reimburse counseling activities. It is unclear how the guidelines can best be implemented in the dental practices. The present study investigates the effectiveness of a multifaceted implementation strategy targetted at the knowledge, attitudes and behaviour of the dental team members. In a randomised controlled trial (N = 2 x 30 practices, 2 x 650 patients) the effectiveness of a combination of small scale education for the whole team, patient-mediated monitoring and feedback of the provision of cessation advice, patient education materials and a task organisation protocol for the various members of the dental team will be studied compared to the usual guideline implementation strategies.

Doel van het onderzoek

The intervention increases advice giving of dental professionals, the number of patients having quit smoking and the number of quit attempts.

Onderzoeksproduct en/of interventie

Provision of a 4 hour central course for whole practice teams, patient-mediated monitoring and feedback of the provision of cessation advice, patient education materials and a task organisation protocol for the various members of the dental team.

The dental teams in the control group deliver usual care.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Smoking patients visiting dental practices.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Patients under the age of 18.

Onderzoeksopzet

Opzet

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

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-01-2006
Aantal proefpersonen:	1300
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	23-02-2006
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	NL558
NTR-old	NTR614
Ander register	CMO : 2006-058
ISRCTN	ISRCTN19783832

Resultaten

Samenvatting resultaten

N/A