

Transmural occupational care for hand eczema - a randomized controlled trial and cost-effectiveness evaluation

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Is transmural care for hand eczema by a specialized multidisciplinary centre (cost)effective as compared to usual care?

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

Samenvatting

ID

NL-OMON25978

Bron

NTR

Verkorte titel

Transmural care for hand eczema

Aandoening

Hand eczema

Ondersteuning

Primaire sponsor: VU Medical centre, UMC Radboud Nijmegen, UMC Groningen

Overige ondersteuning: Zon MW, The national organisation for health research and development

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Cumulative difference in reduction of clinical severity scores

Direct and indirect costs

Toelichting onderzoek

Achtergrond van het onderzoek

Hand eczema is a common disease with an unfavourable prognosis. It accounts for 90% of all occupational skin diseases and is in the top three of work-related disorders. Medical consumption, as well as costs related to productivity loss and sick leave, are high. Target of this study is to evaluate the (cost)effectiveness of a multidisciplinary approach coordinated by a care manager, compared to usual care. Patients will be randomly assigned to either the intervention group or the control group. Primary outcome measures are difference in reduction of clinical severity scores and direct and indirect costs. Measurements will take place at baseline and after 4, 12, 26 and 52 weeks. Main research question is: Is transmural care for hand eczema by a specialized multidisciplinary centre aiming at coordination, optimal instruction and treatment (cost)effective as compared to regular dermatologist-led care?

Doel van het onderzoek

Is transmural care for hand eczema by a specialized multidisciplinary centre (cost)effective as compared to usual care?

Onderzoeksopzet

At baseline and after 4, 12, 26 and 52 weeks

Onderzoeksproduct en/of interventie

Multidisciplinary treatment coordinated by a care manager consists of consults with a dermatologist, a specialized nurse (after 1,2, 4 and 12 weeks) and an occupational physician (if there is a relation with work).

The intervention takes up till 12 weeks. The control group receives standard care provided by a dermatologist. After testing, results will be evaluated and patients will be informed by the dermatologist.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Diagnosis is mild to moderate chronic (>3 months) hand eczema
2. Participants are >16 years
3. Participants are able to complete a Dutch questionnaire
4. Never visited the centre before for hand eczema, or last visit was at least one year ago.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Systemic treatment of eczema
2. Generalized eczema, whereas hand eczema is not the main problem
3. Use of medication or phototherapy or than used in this study.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blindering:	Enkelblind
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-05-2008
Aantal proefpersonen:	200
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	18-02-2008
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	NL1194
NTR-old	NTR1239
Ander register	MEC VUMC : 2008/012
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A