Evaluation of the effect of the diagnostic and therapeutic advices given by an Astma/COPD-service on the referring general practitioners and their patients.

Gepubliceerd: 03-09-2005 Laatst bijgewerkt: 18-08-2022

N/A

Ethische beoordeling	Niet van toepassing
Status	Werving gestopt
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON27336

Bron
NTR

Verkorte titel
N/A

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Do general practitioners assess better diagnoses, according tot the NHG-standards, in Asthma/COPD-patients: do more patients have a correct diagnosis, do less patients have a wrong or incomplete diagnosis or no diagnosis at all?
Do general practitioners give their patients a better treatment, according to the NHG-standards: do more patients get the right medication, do less patients get wrong or unnecessary medication. Do patients receive more information about their disease and about selfmanagement
Do patients have a better compliance, do they better follow the advices about stop smoking, exercise, do they have fewer complaints and a better quality of life.

Toelichting onderzoek

Achtergrond van het onderzoek

N/A

Doel van het onderzoek

N/A

Onderzoeksopzet

N/A

Onderzoeksproduct en/of interventie

The intervention in the trial was the diagnostic and therapeutic advice offered to the general practitioners by the Asthma/COPD-service in Eindhoven. These advices are a new but already introduced facility for general practitioners and their patients. This facility is in the process of implementation. General practitioners in the research project who, after randomisation, are eligible to first use the facility are considered to be the intervention group. (N=17) . General practitioners who don't get the full support of the Asthma/COPD-service yet (N=17) are considered to be the control group.
Each general practice participates in the research project for two years. In this period the patients of the intervention group receive two yearly follow-up consultations at the Asthma/COPD service, on request of their general practitioner. Medical history and spirometry is performed. A lung specialist assesses by protocol the written results of these measurements and sends a structured report to the general practitioner. This report includes a diagnosis or an advice for further diagnostic examinations, and advices for treatment.

In the control group the general practitioners can have spirometry performed for their patients in the way they are used to. However, they don't get the full report of the Asthma/COPD-service, only the description of the lung function.

Contactpersonen

Publiek

University Maastricht (UM), CAPHRI Research Institute,
P.O. Box 616
Marion Drietelaar
Debyeplein 1

Maastricht 6200 MD
The Netherlands
+31 (0)43 3882272

Wetenschappelijk

University Maastricht (UM), CAPHRI Research Institute,
P.O. Box 616
Marion Drietelaar
Debyeplein 1
Maastricht 6200 MD
The Netherlands
+31 (0)43 3882272

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

All general practices in and around the city of Eindhoven could be included as long as they used the facilities of the Diagnostic Centre, which the Asthma/COPD-service is a part of. Although, they should not have any experience with the support of the Asthma/COPD-service.

They also were excluded in case they had employed a “praktijkondersteuner” (specialized nurse or assistant) for the Asthma/COPD diseasemanagement.

In the intervention as well as in the control practices, all patients 12 years and older that have airway complaints could participate as long as they were not treated by a lung specialist.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

All general practices in and around the city of Eindhoven could be included as long as they used the facilities of the Diagnostic Centre, which the Asthma/COPD-service is a part of. Although, they should not have any experience with the support of the Asthma/COPD-service.

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Onderzoeksopzet

Opzet

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

Deelname

Nederland

Status:	Werving gestopt
(Verwachte) startdatum:	01-01-2003
Aantal proefpersonen:	1000
Type:	Werkelijke startdatum

Ethische beoordeling

Niet van toepassing

Soort:	Niet van toepassing

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	NL286
NTR-old	NTR324
Ander register	: Intern budget number 30.95.01.04.b
ISRCTN	ISRCTN45174826

Resultaten

Samenvatting resultaten
N/A