

Evaluation of patients with uncontrolled asthma in a specialized severe asthma centre; the effect on asthma control, quality of life and healthcare utilization.

No registrations found.

Ethical review	Positive opinion
Status	Other
Health condition type	-
Study type	-

Summary

ID

NL-OMON26103

Source

NTR

Health condition

Uncontrolled asthma, adults

NL: astma, ongecontroleerd, volwassenen

Sponsors and support

Primary sponsor: Medical Centre Leeuwarden

Source(s) of monetary or material Support: Medical Centre Leeuwarden

Intervention

Outcome measures

Primary outcome

Change in healthcare utilization in 12 months after baseline assessment as compared to year preceding assessment.

Secondary outcome

Change in ACQ and AQLQ.

Predictors of response.

Study description

Background summary

Patients with uncontrolled asthma report ongoing symptoms, poor quality of life and extensive healthcare utilization and might benefit from management by a specialized severe asthma team. However, it is unknown whether a one-time evaluation and advice from asthma experts, without long-term supervision, provides favorable outcomes. Therefore we prospectively evaluate asthma control (ACQ), quality of life (AQLQ) and healthcare utilization (HCU) before and 1 yr after a one-day-visit program in a specialized severe asthma centre, including a systematic multidisciplinary assessment resulting in a personalized management plan to be implemented by patients own pulmonologists.

Study objective

A one-day-visit systematic assessment in a specialized severe asthma centre contributes to improvement in asthma control, quality of life and healthcare utilization.

Study design

All baseline data will be collected in 1 day visit.

Patients will be asked to complete questionnaires (ACQ, AQLQ, HCU) at 6 months and 12 months after baseline.

Intervention

None

Contacts

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Eligibility criteria

Inclusion criteria

Adult non-smoking patients with uncontrolled asthma referred by pulmonologists from several hospitals in the Netherlands to our severe asthma centre (Medical Centre Leeuwarden, The Netherlands).

Exclusion criteria

-

Study design

Design

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Other

Start date (anticipated): 01-06-2013

Enrollment: 200
Type: Unknown

Ethics review

Positive opinion
Date: 02-12-2015
Application type: First submission

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
NTR-new	NL5397
NTR-old	NTR5522
Other	: RTP0961a

Study results

Summary results

N/A