

The value of measuring airway inflammation in the management of asthma

Submission date 23/01/2004	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 23/01/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 08/11/2022	Condition category Respiratory	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
RBF 00XX2

Study information

Scientific Title
The value of measuring airway inflammation in the management of asthma

Study objectives

Test the hypothesis that managing patients with asthma by effectively suppressing airway inflammation, using a standardised protocol, will improve the control of mild exacerbations, airway responsiveness and symptoms compared with standard clinical approach.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Asthma

Interventions

1. Treatment of airways inflammation
2. Standard care

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Improved asthma control; control of airway inflammation; change in spirometry over one-year, severe exacerbations; total use of inhaled corticosteroids in each group; proportion of patients screened with a diagnosis of asthma without objective evidence.

Key secondary outcome(s)

Not provided at time of registration

Completion date

18/05/2002

Eligibility**Key inclusion criteria**

80 patients with asthma

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

74

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

19/06/2000

Date of final enrolment

18/05/2002

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Glenfield Hospital

Leicester

United Kingdom

LE3 9QP

Sponsor information

Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

Funder(s)

Funder type
Government

Funder Name
NHS Executive Trent (UK)

Results and Publications

Individual participant data (IPD) sharing plan
Not provided at time of registration

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		30/11/2002		Yes	No