Quality of minor surgery carried out in primary or secondary care: population based randomised controlled equivalence trial

Submission date	Recruitment status	Prospectively registered
25/04/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
25/04/2003	Completed	[X] Results
Last Edited	Condition category	[] Individual participant data
21/08/2009	Surgery	

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

HTA 95/25/03

Study information

Scientific Title

A prospective randomised comparison of minor surgery in primary and secondary care

Acronym

MiSTIC (Minor Surgery Trial In the Community)

Study objectives

Increasingly with the move towards a "primary care led NHS" services previously provided within hospitals are being provided within primary care settings. One such service is minor surgery. Although minor surgery is widely practised in primary care it has not been subjected to critical analysis in a randomised study in terms of its safety, quality and cost effectiveness. This study is a prospective, randomised controlled trial comparing the treatment of minor surgical conditions in primary and secondary care in terms of these variables.

Please note that the target number of participants was added as of 02/12/2008.

Ethics approval required

Old ethics approval format

Ethics approval(s)

South and West Regional Research Ethics Committee, approved on 06/10/1999 (ref: 092/99)

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Lesions requiring minor surgery (predominantly skin)

Interventions

Interventions amended as of 02/12/2008:

Elective minor surgeries in the categories described in the participants inclusion criteria field, delivered either in primary care, by the patient's own GP or by referral to a primary care colleague, or in hospital, by either surgeons or dermatologists at a variety of grades.

Previous interventions:

Quality of surgery performed in primary care vs surgery performed in hospital

Intervention Type

Procedure/Surgery

Phase

Not Applicable

Primary outcome(s)

Primary outcome measures amended as of 02/12/2008: Quality of treatment measured using cosmetic results of surgery.

Previous primary outcome measures: Safety, quality and cost effectiveness.

Key secondary outcome(s))

Added as of 02/12/2008:

- 1. Extent to which samples were sent for histology
- 2. Completeness of excision of malignant lesions
- 3. Patient satisfaction with aspects of care

Completion date

30/04/2002

Eligibility

Key inclusion criteria

Inclusion criteria amended as of 02/12/2008:

All patients (both genders, no age limits) with one of a range of conditions amenable to minor surgery who were considered suitable for treatment by a participating GP or one of their partners. The study focuses on four categories of minor surgical treatment; excisions, incisions, aspirations and "other", including removal of foreign bodies.

Previous inclusion criteria:

Patients requiring minor surgery.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Other

Sex

All

Key exclusion criteria

Added as of 02/12/2008:

- 1. Patients whom operating doctor considered too complex for treatment in primary care
- 2. Patients requiring cautery
- 3. Patients requiring injections for the treatment of painful joints

Date of first enrolment

01/05/1999

Date of final enrolment

30/04/2002

Locations

Countries of recruitment

United Kingdom

England

Study participating centre
University of Southampton Clinical Trials Unit
Southampton
United Kingdom
SO16 6YD

Sponsor information

Organisation

University of Southampton (UK)

ROR

https://ror.org/01ryk1543

Funder(s)

Funder type

Government

Funder Name

NIHR Health Technology Assessment Programme - HTA (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type Details Date created Date added Peer reviewed? Patient-facing?

results

Results article 01/05/2008 Yes No