

Teledermatology in urban and rural general practice

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| Submission date 23/01/2004 | Recruitment status No longer recruiting | <input type="checkbox"/> Prospectively registered |
| | | <input type="checkbox"/> Protocol |
| Registration date 23/01/2004 | Overall study status Completed | <input type="checkbox"/> Statistical analysis plan |
| | | <input checked="" type="checkbox"/> Results |
| Last Edited 17/09/2010 | Condition category Skin and Connective Tissue Diseases | <input type="checkbox"/> 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
PSI03-33

Study information

Scientific Title

Study objectives

Comparison of real time teledermatology with outpatient dermatology in terms of clinical outcomes, cost-benefits, and patient reattendance.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Received from local medical ethics committee

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Other

Study type(s)

Diagnostic

Participant information sheet

Health condition(s) or problem(s) studied

Skin and connective tissue diseases

Interventions

Patients randomised to a teledermatology consultation attended their own health centre and, in the company of a general practitioner, were seen by a hospital dermatologist over the videolink. Patients randomised to a hospital consultation were seen by the dermatologist in the outpatient department as normal. The dermatologist recorded a diagnosis, management plan, clinical outcome of consultation, and length of consultation time. All patients received an accelerated referral and were seen within 10 days.

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

1. Reported clinical outcome of initial consultation
2. Primary care and outpatient reattendance data
3. Cost-benefit analysis of both methods of delivering care

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/06/1995

Completion date

01/12/2000

Eligibility

Key inclusion criteria

204 general practice patients requiring referral to dermatology services; 102 were randomised to teledermatology consultation and 102 to traditional outpatient consultation.

Participant type(s)

Patient

Age group

Not Specified

Sex

Both

Target number of participants

204

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/06/1995

Date of final enrolment

01/12/2000

Locations

Countries of recruitment

Northern Ireland

United Kingdom

Study participating centre
Institute of Telemedicine and Telecare
Belfast
United Kingdom
BT12 6BA

Sponsor information

Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

Sponsor details

The Department of Health
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type

Government

Website

<http://www.doh.gov.uk>

Funder(s)

Funder type

Government

Funder Name

NHS Primary and Secondary Care Interface National Research and Development Programme (UK)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

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 article | preliminary results | 01/12/1998 | | Yes | No |
| Results article | results | 06/05/2000 | | Yes | No |