Randomised Controlled Trial of Asynchronous and Synchronous Telemedicine In Dermatology - RCT-ASTID

| Submission date | Recruitment status No longer recruiting | Prospectively registered | | |
|-------------------|--|--|--|--|
| 25/04/2003 | | ☐ Protocol | | |
| Registration date | Overall study status | Statistical analysis plan | | |
| 25/04/2003 | Completed | [X] Results | | |
| Last Edited | Condition category | [] Individual participant data | | |
| 08/08/2019 | Skin and Connective Tissue Diseases | | | |

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Ian Bowns

Contact details

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Additional identifiers

Protocol serial number

HTA 96/02/26

Study information

Scientific Title

Randomised Controlled Trial of Asynchronous and Synchronous Telemedicine In Dermatology - RCT-ASTID

Acronym

RCT - ASTID

Study objectives

This randomised controlled trial will compare the traditional out-patient consultation with two different applications of telemedicine for obtaining a specialist dermatological opinion: the first will involve a structured electronic message (including digital, still images); the second a real-time tele-consultation. The objectives are to confirm the equivalence of the accuracy of diagnosis, undertake economic analysis and compare patients' and professionals' opinions.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Skin and connective tissue diseases

Interventions

- 1. Standard out-patient care
- 2. Structured electronic message (including digital, still images)
- 3. A real-time teleconsultation

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

- 1. Economic analysis
- 2. Patients' opinions
- 3. Professionals' opinion

Key secondary outcome(s))

Not provided at time of registration

Completion date

31/10/2004

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

208

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/04/1998

Date of final enrolment

31/10/2004

Locations

Countries of recruitment

United Kingdom

England

Study participating centre Directorate of Organisational and Clinical Development Nottingham

United Kingdom NG10 5QG

Sponsor information

Organisation

Department of Health (UK)

ROR

https://ror.org/03sbpja79

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 article | results | 01/11/2006 | | Yes | No |