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

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>		
25/04/2003		Protocol		
Registration date	Overall study status	Statistical analysis plan		
25/04/2003	Completed  Condition category	[X] Results		
Last Edited		[] Individual participant data		
N8/N8/2N19	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

Directorate of Organisational and Clinical Development Trent Strategic Health Authority Octavia House Bostocks Lane Nottingham United Kingdom NG10 5QG +44 (0)114 222 0742 irb@wellcool.demon.co.uk

# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

# Secondary identifying numbers

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

# Secondary study design

Randomised controlled trial

# Study setting(s)

Not specified

## Study type(s)

**Not Specified** 

## Participant information sheet

## 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 measure

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

# Secondary outcome measures

Not provided at time of registration

# Overall study start date

01/04/1998

# Completion date

31/10/2004

# **Eligibility**

# Key inclusion criteria

Not provided at time of registration

# Participant type(s)

**Patient** 

## Age group

Adult

#### Sex

Both

# Target number of participants

208

## 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

England

**United Kingdom** 

Study participating centre
Directorate of Organisational and Clinical Development
Nottingham
United Kingdom
NG10 5QG

# Sponsor information

## Organisation

Department of Health (UK)

# Sponsor details

Quarry House Quarry Hill Leeds United Kingdom LS2 7UE +44 (0)1132 545 843 Sheila.Greener@doh.gsi.gov.uk

## Sponsor type

Government

## Website

http://www.dh.gov.uk/en/index.htm

#### **ROR**

https://ror.org/03sbpja79

# Funder(s)

# Funder type

Government

## **Funder Name**

# **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	results	01/11/2006		Yes	No