

Primary care Electronic Referrals: Focus on Efficient Consultation using Telemedicine in Dermatology

Submission date 20/12/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 20/12/2005	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 01/02/2011	Condition category Skin and Connective Tissue Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Study website

<http://www.perfect-study.nl>

Contact information

Type(s)

Scientific

Contact name

Dr N. Eminovic

Contact details

Academic Medical Centre Amsterdam
Department of Clinical Information Science
Meibergdreef 9, J1b 113-2
Amsterdam
Netherlands
1105 AZ
n.eminovic@amc.uva.nl

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

NTR254

Study information

Scientific Title

A multicentre cluster randomised controlled trial (RCT) on primary care electronic referrals: focus on efficient consultation using telemedicine in dermatology

Acronym

PERFECT D

Study objectives

Teledermatology will prevent referrals to the dermatologist: the proportion of preventable referrals will be significantly higher in the intervention group of patients (GP uses teledermatology) than in the control group.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Multicentre, randomised, single blinded active controlled parallel group, two arms

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

GP practice

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Skin complaints

Interventions

Semi-structured electronic referral form supported by digital images of skin condition with the possibility to ask a dermatologist for an advice on treatment/investigations prior to the consultation.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Proportion of preventable referrals.

Secondary outcome measures

1. Diagnostic accuracy
2. Delay in treatment
3. Patient satisfaction with care (PSQ III)
4. Learning effect GPs
5. Costs

Overall study start date

01/12/2003

Completion date

01/07/2006

Eligibility

Key inclusion criteria

1. GPs who have a computer with an Internet connection
2. Patients who have a skin condition for which a GP refers the patient to a dermatologist

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

1000

Key exclusion criteria

1. GPs who are using or used teledermatology for more than once in the past year
2. Patients with urgent conditions requiring a consultation the same or next day are excluded

Date of first enrolment

01/12/2003

Date of final enrolment

01/07/2006

Locations

Countries of recruitment

Netherlands

Study participating centre

Academic Medical Centre Amsterdam

Amsterdam

Netherlands

1105 AZ

Sponsor information

Organisation

KSYOS Health Management Research BV (The Netherlands)

Sponsor details

IJburglaan 530

Amsterdam

Netherlands

1087 BT

020-6000060

info@ksyos.org

Sponsor type

Research organisation

Website

<http://www.ksyos.org/>

ROR

<https://ror.org/008xxew50>

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organisation for Health Research and Development (ZonMw) (The Netherlands)

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	25/08/2010		Yes	No