

A randomised, double-blind, negatively-controlled study to determine whether the use of creams or ointments could alter the sensitivity of the skin to ultraviolet light during photo-therapy with narrow band UVB

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 01/11/2011	Condition category Other	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Eunice Tan

Contact details
Department of Dermatology
Norfolk and Norwich University Hospital NHS Trust
Colney Lane
Norwich
United Kingdom
NR4 7UY

Additional identifiers

Protocol serial number
N0547127254

Study information

Scientific Title

Study objectives

Do creams or ointments applied before irradiation of the skin with narrow band UVB impair or improve the transmission of ultraviolet radiation to the skin?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised, double-blind, negatively-controlled study

Primary study design

Interventional

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Not Applicable: Phototherapy

Interventions

Creams or ointments applied before irradiation vs standard practice

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Determination of MED in each subject for each topical agent at 24 hours after narrow band UVB exposure.

Key secondary outcome(s)

Adverse events: pain, blistering, hyperpigmentary changes.

Completion date

31/05/2006

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

03/03/2003

Date of final enrolment

31/05/2006

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Department of Dermatology

Norwich

United Kingdom

NR4 7UY

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

East Norfolk and Waveney Research Consortium - Norfolk and Norwich University Hospital
/Norwich PCT (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	01/02/2011		Yes	No