# A randomised, double-blind, negativelycontrolled 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	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
30/09/2004		Protocol		
Registration date	Overall study status	Statistical analysis plan		
30/09/2004	Completed	[X] Results		
<b>Last Edited</b> 01/11/2011	<b>Condition category</b> Other	[] 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

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

# Secondary identifying numbers

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

## 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

Not Applicable: Phototherapy

#### **Interventions**

Creams or ointments applied before irradiation vs standard practice

### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

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

# Secondary outcome measures

Adverse events: pain, blistering, hyperpigmentary changes.

# Overall study start date

03/03/2003

# Completion date

31/05/2006

# **Eligibility**

# Key inclusion criteria

Not provided at time of registration

# Participant type(s)

**Patient** 

# Age group

**Not Specified** 

#### Sex

**Not Specified** 

# Target number of participants

20 patients

#### 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

England

**United Kingdom** 

# Study participating centre

### Department of Dermatology

Norwich United Kingdom NR4 7UY

# Sponsor information

### Organisation

Department of Health

### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

#### Sponsor type

Government

#### Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

# Funder type

Government

#### **Funder Name**

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