

Role of epidermal apoptosis in the clearance of psoriatic plaques

Submission date 12/05/2010	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 12/05/2010	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 28/03/2018	Condition category Skin and Connective Tissue Diseases	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number

6639

Study information

Scientific Title

Role of epidermal apoptosis in the clearance of psoriatic plaques: a single centre non-randomised trial

Acronym

MECH-PSOR-CLEAR

Study objectives

To investigate whether anti-psoriatic treatments induce epidermal apoptosis, and whether this may account for plaque clearance.

Ethics approval required

Old ethics approval format

Ethics approval(s)

MREC approved (ref: 2002/255)

Study design

Single centre non-randomised trial

Primary study design

Observational

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Topic: Skin; Subtopic: Skin (all Subtopics); Disease: Dermatology

Interventions

Biopsies (skin).

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Apoptotic epidermal cells

Key secondary outcome(s)

Effect of gender, age and treatment

Completion date

30/04/2013

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

01/09/2002

Date of final enrolment

30/04/2013

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Newcastle University

Newcastle

United Kingdom

NE2 4HH

Sponsor information**Organisation**

Newcastle upon Tyne Hospitals NHS Foundation Trust

ROR

<https://ror.org/05p40t847>

Funder(s)

Funder type

Charity

Funder Name
Psoriasis Association (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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes