

Laser versus conventional treatment for active acne in primary care

Submission date 25/02/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 10/05/2005	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 10/11/2022	Condition category Skin and Connective Tissue Diseases	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<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

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Additional identifiers

Study information

Scientific Title
Laser versus conventional treatment for active acne in primary care: a randomised ocnrolled trial

Study objectives
The study compares laser treatment (pulsed dye laser at 585 nm; N-Lite® to 'best conventional treatment' for inflammatory active acne in primary care. The hypothesis is that laser works better, faster and cheaper.

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Acne vulgaris

Interventions

1. Pulsed-dye laser at 585 nm
2. Lymecycline orally & isotretinoin gel topically

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Lymecycline orally & isotretinoin gel topically

Primary outcome(s)

Improvement after 3 months in both groups using the Leeds revised grading system

Key secondary outcome(s)

Patient satisfaction, compliance, cost

Completion date

31/10/2005

Eligibility**Key inclusion criteria**

Age 16-45 with moderate active inflammatory acne vulgaris

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/2005

Date of final enrolment

31/10/2005

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

68 Engadine Street

London

United Kingdom

SW18 5DA

Sponsor information**Organisation**

West London Research Network (WeLReN) (UK)

ROR

<https://ror.org/00f07b645>

Funder(s)**Funder type**

Government

Funder Name

West London Research Network (WeLReN) (UK)

Alternative Name(s)

West London Primary Care Research Network Community Interest Company, WeLReN CiC (West London Primary Care Research Network Community Interest Company), WeLReN CIC, WeLReN

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

Not provided at time of registration

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Other publications	Outcome measures in acne vulgaris: systematic review	01/01/2009		Yes	No