# Randomised placebo controlled trial on the safety and efficacy of a topical treatment for bilaternal chronic plaque psoriasis in adults

| Submission date   | Recruitment status                  | <ul><li>Prospectively registered</li></ul>    |
|-------------------|-------------------------------------|---|
| 16/06/2005        | No longer recruiting                | Protocol                                      |
| Registration date | Overall study status                | Statistical analysis plan                     |
| 21/09/2005        | Completed                           | Results                                       |
| Last Edited       | Condition category                  | Individual participant data                   |
| 14/09/2009        | Skin and Connective Tissue Diseases | <ul><li>Record updated in last year</li></ul> |

Plain English summary of protocol

Not provided at time of registration

#### Contact information

Type(s)

Scientific

Contact name

Dr Phillip Cheras

#### Contact details

39 Annerley Rd South Brisbane Brisbane Australia 4101

## Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

BJPS01

## Study information

#### Scientific Title

#### **Study objectives**

H BioJuven SBS1 Herbal Skin Balm is able to reduce the severity of chronic plaque psoriasis in adults.

#### 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

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

#### Study type(s)

Treatment

#### Participant information sheet

#### Health condition(s) or problem(s) studied

Mild to moderate bilaternal chronic plaque psoriasis

#### **Interventions**

H BioJuven SBS1 Herbal Skin Balm versus an indentical placebo skin balm.

#### Intervention Type

Drug

#### Phase

**Not Specified** 

#### Drug/device/biological/vaccine name(s)

H BioJuven SBS1 Herbal Skin Balm

#### Primary outcome measure

The change in erythema, scaling and induration (ESI) scores from beginning to end of treatment. Erythema (redness), scaling and induration (thickening), is scored on a 0 to 3 scale (0 = none and 3 = severe) and sum of these scores for each target lesion is the ESI score.

#### Secondary outcome measures

- 1. Quality of life will be measured using the Dermatology Life Quality Index (DLQI)
- 2. Investigator and patient ratings of the efficacy of the treatment which measured on a 6 point scale: worse; unchanged; slight improvement (25%); moderate improvement (50%); marked improvement (75%); or clearance

#### Overall study start date

27/06/2005

#### Completion date

20/12/2005

### Eligibility

#### Key inclusion criteria

- 1. Participants with mild to moderate, bilateral symmetric, chronic plague type psoriasis
- 2. In good general health and adequate venous access
- 3. Participants of childbearing age who agree to continue using birth control measures for the duration of the study
- 4. Males and Females between 18 and 75 years

#### Participant type(s)

Patient

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

29

#### Key exclusion criteria

- 1. Chronic plague psoriasis involving more than 60% of the body surface
- 2. Pustular or generalized erythrodermic psoriasis
- 3. Use of medications which affect psoriasis during the study (e.g. systemic therapy including retinoids, methotrexate, cyclosporine, or corticosteroid and non corticosteroid topical therapy, including vitamin D analogues, tazarotene, tacrolimus)
- 4. Systemic therapy for psoriasis within 30 days of baseline
- 5. UV light therapy within 21 days of baseline
- 6. Topical corticosteroids within 14 days of baseline

- 7. Liver function tests greater than 3 times the upper limit of normal at baseline
- 8. Female participants who are lactating, pregnant or planning to become pregnant
- 9. Participants have participated in another clinical trial in the last 30 days
- 10. Participants unwilling to comply with study protocol
- 11. Any other condition, which in the opinion of the investigators could compromise the study

#### Date of first enrolment

27/06/2005

#### Date of final enrolment

20/12/2005

#### Locations

#### Countries of recruitment

Australia

## Study participating centre 39 Annerley Rd

Brisbane Australia 4101

## Sponsor information

#### Organisation

H BioJuven Pty Ltd (Australia)

#### Sponsor details

36-38 Gipps St Collingwood Melbourne Australia 3066

#### Sponsor type

Industry

#### Website

http://www.swisse.com.au

## Funder(s)

## Funder type

Industry

#### Funder Name

H BioJuven Pty Ltd (Australia)

## **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