# Study of safety and immunogenicity of Measles vaccine (Rouvax®) administered by transcutaneous route (France)

| Submission date 25/11/2005 | <b>Recruitment status</b> No longer recruiting | Prospectively registered            |
|----------------------------|------------------------------------------------|-------------------------------------|
|                            |                                                | Protocol  Statistical applysis alap |
| Registration date          | Overall study status                           | Statistical analysis plan           |
| 25/11/2005                 | Completed                                      | Results                             |
| Last Edited                | Condition category                             | Individual participant data         |
| 26/03/2008                 | Infections and Infestations                    | Record updated in last year         |

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

Dr Martin Friede

#### Contact details

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## Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

**RPC 037** 

# Study information

#### Scientific Title

#### **Study objectives**

Not provided at time of registration

#### Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethics approval received on the 23rd March 2004.

#### Study design

Randomised controlled trial

#### 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

Vaccine/immunisation

#### Interventions

Intervention: 1 dose of Rouvax® vaccine administered to the skin of the shoulder after stripping

(abrading) the skin

Control: 1 dose of Rouvax® administered by injection

#### **Intervention Type**

Drug

#### **Phase**

**Not Specified** 

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

Measles vaccine (Rouvax®)

#### Primary outcome measure

Not provided at time of registration

#### Secondary outcome measures

Not provided at time of registration

#### Overall study start date

23/03/2004

#### Completion date

23/03/2005

## **Eligibility**

#### Key inclusion criteria

1. Healthy adults between 18 and 22 years of age of haplotype HLA-A201 who have previously been immunised against measles and for whom the anti-measles antibodies are low

2. Female participants must be under contraception

## Participant type(s)

Patient

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

## Target number of participants

Not provided at time of registration

## Key exclusion criteria

- 1. Previous infection with measles
- 2. Contra-indications to the use of Rouvax® vaccine
- 3. Hypersensitivity to egg proteins
- 4. Human Immunodeficiency Virus (HIV) seropositive
- 5. Treatment with corticosteroids or immunosuppressors in 15 days prior to enrolment
- 6. Exposure of back-skin to sun in 15 days prior to enrolment
- 7. Dermatological pathology on back
- 8. Acute and evolutive disease
- 9. Blood donation in three months prior to enrolment
- 10. In a period of exclusion following previous clinical trials
- 11. Having received 3800 or more Euros in preceeding 12 months from participation in clinical trials

#### Date of first enrolment

23/03/2004

#### Date of final enrolment

## Locations

#### Countries of recruitment

France

Switzerland

Study participating centre 20, Avenue Appia

Geneva-27 Switzerland CH 1211

# Sponsor information

## Organisation

World Health Organization (WHO)/Department of Immunisation, Vaccines and Biologicals (IVB) (Switzerland)

#### Sponsor details

20, Avenue Appia Geneva-27 Switzerland CH 1211

#### Sponsor type

University/education

#### Website

http://www.who.int

#### **ROR**

https://ror.org/01f80g185

# Funder(s)

#### Funder type

Research organisation

#### **Funder Name**

World Health Organization (WHO)/Department of Immunisation, Vaccines and Biologicals (IVB) (Switzerland)

# **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