

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

<b>Submission date</b> 25/11/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 25/11/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 26/03/2008	<b>Condition category</b> Infections and Infestations	<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

### Contact name

Dr Martin Friede

### Contact details

20, Avenue Appia

Geneva-27

Switzerland

CH 1211

+41 (0)22 791 4398

friedem@who.int

## 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**

23/03/2005

## **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**

## **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