

# The impact of community-based health education on health-seeking behaviour and health insurance utilisation by women and their families

<b>Submission date</b> 15/10/2010	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 22/10/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 22/10/2010	<b>Condition category</b> Other	<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

Ms Sapna Desai

### Contact details

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

N/A

# Study information

## Scientific Title

Experimental cluster randomised study to assess how a community health education intervention affects the health seeking behaviour of women insured by VimoSEWA and non-insured women

## Acronym

VSAS (VimoSEWA Arogya Sanshodan)

## Study objectives

A significant proportion of health insurance hospitalisation claims by the poor are for primary illnesses - waterborne illness and fever/malaria - and hysterectomy (hereafter referred to as commonly claimed for conditions) which may not require hospitalisation. We assess if a targeted health education intervention delivered by community health workers impacts on hospitalisation claim patterns, health seeking behaviour and expenditure for commonly claimed for conditions amongst insured and uninsured women and their families.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Executive Committee of the SEWA Health Cooperative (Shri Gujarat Swashrayi Mahila Lok Swasthya Sahakari Mandli Ltd) approved on the 14th October 2010.

## Study design

Cluster randomised trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Other

## Study type(s)

Quality of life

## Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

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

Health seeking behaviour for commonly claimed for illnesses

## **Interventions**

Interventions in the treatment group are:

1. Focused group health education sessions for women, delivered by community health workers, and community media on commonly claimed for conditions (waterborne disease, fever/malaria and hysterectomy)
2. Facilitated referral to outpatient facilities by community health workers
3. Additional capacity building and support for community health workers

In control areas, SEWA health cooperative's ongoing community health activities and VimoSEWA insurance programs will continue.

Treatment duration: At least 18 months.

Follow-up duration: 6 monthly follow-ups throughout intervention, to a total of 2 years.

Joint Sponsor:

VimoSEWA (India)

Chanda Niwas

Near Hariharanand Ashram

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## **Intervention Type**

Other

## **Phase**

Not Applicable

## **Primary outcome measure**

Hospitalisation patterns for primary illness and hysterectomy, measured by household surveys and VimoSEWA claims records. Measured 6-monthly for 2 years.

## **Secondary outcome measures**

1. Health seeking behaviour for primary illness and management of gynecological conditions
2. Health care related expenditure
3. Incidence (reported) of common illness

Measured 6-monthly for 2 years.

## **Overall study start date**

15/11/2010

**Completion date**

15/05/2012

## **Eligibility**

**Key inclusion criteria**

Cluster inclusion:

1. Village and urban settlement clusters
2. Served by SEWA community health workers
3. Covered by VimoSEWA insurance
4. Area membership of at least 30 policies

Individual inclusion:

1. SEWA members (adult women aged 18 to 60 years) currently enrolled in VimoSEWA insurance (for insured group)
2. Women residents of the same area not insured by VimoSEWA (control group)

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Female

**Target number of participants**

1980

**Key exclusion criteria**

Cluster exclusion:

Village and slum clusters not covered by both SEWA community health workers and VimoSEWA insurance.

Individual exclusion:

Women whose homes could not be located from the insurance registry or women who no longer reside at the given address.

**Date of first enrolment**

15/11/2010

**Date of final enrolment**

15/05/2012

## **Locations**

## **Countries of recruitment**

India

## **Study participating centre**

**SEWA Health**

Ahmedabad

India

380006

## **Sponsor information**

### **Organisation**

SEWA Health Cooperative (India)

### **Sponsor details**

Shri Gujarat Swashrayi Mahlia Lok Swasthya Sahakari Mandli Ltd

Chanda Niwas

Near Hariharanand Ashram

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social@sewass.org

### **Sponsor type**

Research organisation

### **Website**

<http://www.sewainsurance.org>

## **Funder(s)**

### **Funder type**

Research organisation

### **Funder Name**

International Labour Organisation (ILO) (Switzerland) - Microinsurance Innovation Facility (ref: R2-149)

# 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