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

Submission date 15/10/2010	**Recruitment status** No longer recruiting	[X] Prospectively registered [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 22/10/2010	**Overall study status** Completed	
Last Edited 22/10/2010	**Condition category** Other	

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

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.

Primary study design
Interventional

Study design
Cluster randomised trial

Study type(s)
Quality of life

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)

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Intervention Type
Other

Phase
Not Applicable

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

Key secondary outcome(s)
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.

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

Healthy volunteers allowed
No

Age group
Adult

Lower age limit
18 Years

Sex
Female

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)

Funder(s)

Funder type
Research organisation

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

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration