

Testing behavioral interventions to increase intention to and use of modern contraception among women with at least one child

Submission date 05/03/2026	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 09/03/2026	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 09/03/2026	Condition category Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input checked="" type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Public, Scientific, Principal investigator

Contact name

Dr Sema Sgaier

Contact details

1701 Rhode Island Avenue NW
Washington DC
United States of America
20036
+1 206 330 6272
semasgaier@surgohealth.com

Additional identifiers

Study information

Scientific Title

Understanding the potential of interventions based on causal drivers in increasing intent and uptake of modern contraceptives (esp. MET) among single-parity women

Study objectives

Ethics approval required

Ethics approval required

Ethics approval(s)

approved 27/05/2022, Convergent Institutional Review Board (Suit No-104, C-51, BSI Business Park, C-Block Ph-II, Sector-62, Noida, 201309, India; +91 (0)9999369375; info@convergentview.com), ref: 06/Convergent-IRB/2022-23

Primary study design

Interventional

Allocation

Randomized controlled trial

Masking

Open (masking not used)

Control

Active

Assignment

Single

Purpose

Health services research

Study type(s)

Health condition(s) or problem(s) studied

Contraception among postpartum women

Interventions

ASHAs' (Community Health Workers') catchment areas in three blocks (Nasrullaganj, Shyampur, and Icchawar) of Sehore district, Madhya Pradesh, India, were randomly assigned to intervention or control arms. The random assignment was performed by using a random number generator using Excel. Enrolled participants in the ASHAs' catchment areas were then surveyed at baseline and follow-up.

Intervention arm:

Accredited social health activists (ASHAs) (community health workers) received training to deliver structured family planning counselling over five visits during a 5-month period (November 2022–March 2023).

The intervention included:

1. Counselling on birth spacing
2. Information on modern, effective, and temporary (MET) methods (daily oral pill, weekly oral pill, intrauterine device, injectable)
3. Printed behavior change communication (BCC) materials delivered in stages
4. Information on government service points for free access

Control arm:

ASHAs continued routine government family planning programming without structured intervention

Intervention Type

Behavioural

Primary outcome(s)

1. Current use of modern, effective, and temporary (MET) contraception measured using structured survey at 6 months after baseline survey (April–May 2023)

Key secondary outcome(s)

Completion date

10/05/2023

Eligibility

Key inclusion criteria

1. Married women
2. At least one 1+ parity
3. Fecund and not currently pregnant
4. Neither woman nor spouse sterilized
5. 3 to 9 months postpartum at baseline enrollment
6. Had not opted for an irreversible contraception method
7. Planned to remain in the same locality for the upcoming 6 months
8. 18 years of age or over (to provide consent)
9. Provided informed consent

Healthy volunteers allowed

Yes

Age group

Mixed

Lower age limit

18 years

Upper age limit

99 years

Sex

Female

Total final enrolment

1767

Key exclusion criteria

1. Sterilized
2. Currently pregnant
3. Planning relocation within 6 months
4. Declined consent

Date of first enrolment

06/09/2022

Date of final enrolment

14/10/2022

Locations

Countries of recruitment

India

Sponsor information

Organisation

Surgo Ventures (now Surgo Health)

Organisation

Clinton Foundation

ROR

<https://ror.org/039rgny44>

Funder(s)

Funder type**Funder Name**

Surgo Foundation

Results and Publications

Individual participant data (IPD) sharing plan

The data generated during the current study are available upon request on a case-by-case basis. Please contact Dr Sema K. Sgaier at semasgaier@surgohealth.com.

IPD sharing plan summary

Available on request