

Promoting respectful maternity care in China

Submission date 23/04/2026	Recruitment status Not yet recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 27/04/2026	Overall study status Ongoing	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 27/04/2026	Condition category Pregnancy and Childbirth	<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

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Additional identifiers

Study information

Scientific Title

Effectiveness of respectful maternity care interventions in China

Study objectives

Ethics approval required

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Ethics approval(s)

approved 06/01/2026, Ethics Committee of the School of Public Health, Fudan University (Fudan University, No. 130 Dong'an Road, Xuhui District, Shanghai, 200032, China; +86 21 5423 7051; gwkyb@fudan.edu.cn), ref: H2026004

Primary study design

Interventional

Allocation

Non-randomized controlled trial

Masking

Open (masking not used)

Control

Uncontrolled

Assignment

Parallel

Purpose

Supportive care

Study type(s)

Health condition(s) or problem(s) studied

Respectful maternity care

Interventions

The intervention group will firstly receive Training of Trainers (TOT). Then the expanded training for the intervention group will be held in local areas. Based on the WHO Respectful Maternity Care guidelines, and other evidence-based maternal and child health care guidelines, the training material package will be developed with the overall goal of improving Respectful

Maternity Care provided. The core components will include elaborating the core elements of Respectful Maternity Care at the knowledge level, internalizing its values and concepts at the attitude level, and applying communication and care giving skills at the behavioral level. The training will cover all domains of the Respectful Maternity Care.

1. Dignity and respect
2. Communication
3. Autonomous decision-making
4. Mistreatment and violence
5. Supportive care
6. Privacy and confidentiality

In the control group, routine maternity care practices will be provided.

Both the intervention and the control group will be followed up for nine to twelve months.

Intervention Type

Other

Primary outcome(s)

1. Score of respectful maternity care measured using RMC Scale at baseline, nine to twelve months after intervention

Key secondary outcome(s)

1. Maternal satisfaction measured using Maternal Satisfaction Questionnaire at baseline, nine to twelve months after intervention
2. Healthcare providers' behavior measured using Healthcare Providers' RMC Knowledge Assessment Questionnaire at pre-training, post-training

Completion date

31/12/2027

Eligibility

Key inclusion criteria

Health providers of maternity care:

1. Being a maternity care provider in participating hospitals

Postpartum women:

1. Age ≥ 18 years
2. Able to communicate verbally and in writing
3. Utilized antenatal, intrapartum or/and postpartum care in participating hospitals

Healthy volunteers allowed

Yes

Age group

Adult

Lower age limit

18 years

Upper age limit

60 years

Sex

All

Total final enrolment

0

Key exclusion criteria

Postpartum women:

1. Presence of mental illness
2. Inability to communicate
3. Attended two or more hospitals for antenatal care

Date of first enrolment

06/05/2026

Date of final enrolment

31/08/2026

Locations**Countries of recruitment**

China

Sponsor information**Organisation**

Fudan University

ROR

<https://ror.org/013q1eq08>

Funder(s)**Funder type****Funder Name**

Project HOPE

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not expected to be made available