PRESENTER: DIVYA VINCENT

Multidisciplinary Obstetric and Midwifery Simulation training for Midwifery Educators in India

ABSTRACT NO: P02.453

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OBJECTIVE

To assess how integration of the PRONTO Simulation Educator Training (SET) into the Fernandez Foundation's Multidisciplinary Obstetric and Midwifery Simulation (MOMS) Training for Midwifery Educators (MEs) enhances cognitive, technical, and behavioral skills.

Methods

Training: PRONTO, in partnership with Fernandez Foundation, conducted two MOMS plus PRONTO SET training. A 5-day in-person training in Telangana was conducted in 2022. A 3-day in-person in Punjab was conducted in 2023.

Sites: Telangana (18 MEs)
Punjab (32 MEs + doctors)

Training Elements:

- Simulation facilitation & debriefing
- Skill stations (obstetric & neonatal emergencies)
- Team building & adult learning principles
- Respectful Maternity Care (RMC)

Assessment: Knowledge test + Training evaluation

Results

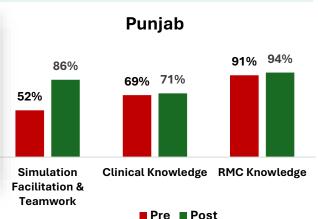
- ☐ The knowledge of simulation facilitation & debriefing, and teamwork and communication, increased from:
 - 70% to 94% in Telangana
 - 52% to 86% in Punjab
- ☐ Clinical knowledge scores increased from:
 - 84% to 86% in Telangana
 - 69% to 71% in Punjab
- ☐ Knowledge of RMC components changed from
 - 93% to 90% in Telangana
 - 91% to 94% in Punjab

Feedback from the participants:

100% participants agreed simulation training is an effective method for preparing for real clinical emergencies and emphasized the importance of MOMS training in their facilities.

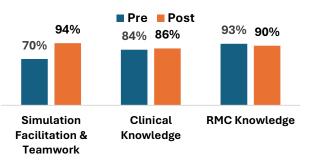












Conclusion

The participants found that incorporating hands-on simulation practice, interprofessional collaboration, and RMC principles enhanced their preparedness to become effective educators for training the new cadre of midwives.