

Maternal Mortality Reduction Training Course

Professional Development Training Course Outline

Category	Public Health	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Maternal mortality remains one of the most pressing global public health challenges, particularly in low- and middle-income countries. Despite advances in healthcare systems, preventable complications during pregnancy, childbirth, and postpartum periods continue to claim the lives of women at alarming rates. Maternal Mortality Reduction Training Course is designed to equip healthcare professionals, policymakers, and community health workers with evidence-based strategies, clinical competencies, and public health interventions to significantly reduce maternal deaths. It integrates Sustainable Development Goal (SDG 3) priorities, emergency obstetric care, and modern digital health innovations to strengthen maternal health systems.

The course emphasizes a multi-sectoral approach combining skilled birth attendance, emergency obstetric and neonatal care (EmONC), antenatal risk screening, postpartum hemorrhage management, and health system strengthening. Participants will gain practical knowledge on data-driven decision-making, community engagement, and real-world case studies that demonstrate successful maternal mortality reduction models globally. The program also highlights innovative technologies such as telemedicine in maternal care, AI-based risk prediction, and digital health surveillance systems to improve maternal outcomes.

Programme Curriculum

Maternal Mortality Reduction Training Course

Introduction

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Course Duration

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Course Objectives

1. Reduce maternal mortality ratio (MMR) through evidence-based interventions
2. Strengthen emergency obstetric and neonatal care (EmONC) capacity
3. Improve antenatal care (ANC) quality and coverage
4. Enhance skilled birth attendance rates
5. Strengthen postpartum hemorrhage (PPH) management protocols
6. Promote family planning and reproductive health services
7. Improve maternal health surveillance and data systems
8. Integrate digital health technologies in maternal care delivery
9. Build capacity for midwives, nurses, and obstetricians
10. Strengthen referral and ambulance systems for obstetric emergencies
11. Improve community-based maternal health interventions
12. Enhance nutrition and anemia prevention during pregnancy
13. Support SDG 3.1 maternal health targets achievement

Target Audience

1. Obstetricians and Gynecologists
2. Midwives and Nurse-Midwives
3. Community Health Workers (CHWs)
4. Public Health Officers
5. Hospital Administrators and Health Managers
6. NGO and Humanitarian Health Workers
7. Policy Makers and Government Health Planners
8. Medical and Public Health Students

Course Modules

Module 1: Global Maternal Mortality Landscape

- Trends in global maternal mortality rates
- Key causes of maternal deaths
- High-risk countries and regions analysis
- SDG 3.1 maternal health targets

- Health equity and maternal survival gaps
- **Case Study:** Rwanda's national maternal mortality reduction strategy

Module 2: Antenatal Care Optimization

- Early pregnancy risk screening
- Essential antenatal care package
- Managing high-risk pregnancies
- Nutrition and anemia prevention
- ANC digital tracking systems
- **Case Study:** Kenya's mHealth ANC reminder system

Module 3: Skilled Birth Attendance & Safe Delivery

- Importance of skilled birth attendants
- Clean and safe delivery practices
- Partograph usage in labor monitoring
- Infection prevention protocols
- Birth preparedness and complication readiness
- **Case Study:** Ethiopia's expansion of midwifery services

Module 4: Emergency Obstetric Care (EmONC)

- Management of obstetric emergencies
- Postpartum hemorrhage (PPH) control
- Eclampsia and pre-eclampsia management
- Cesarean section decision-making
- Blood transfusion readiness
- **Case Study:** Bangladesh EmONC facility strengthening program

Module 5: Postpartum and Neonatal Care

- Postpartum monitoring protocols
- Infection prevention after delivery
- Neonatal resuscitation basics
- Breastfeeding support systems
- Maternal mental health screening
- **Case Study:** India's postnatal care improvement initiative

Module 6: Health Systems Strengthening

- Referral system optimization
- Maternal death audit systems
- Supply chain for maternal medicines
- Human resource capacity building
- Governance and policy integration
- **Case Study:** Tanzania maternal death surveillance system

Module 7: Digital Health & Innovation in Maternal Care

- Telemedicine for maternal health
- AI-based pregnancy risk prediction

- Mobile health (mHealth) applications
- Electronic health records (EHR) in maternity care
- Real-time maternal surveillance dashboards
- **Case Study:** Nigeria's digital maternal tracking platform

Module 8: Community Engagement & Behavior Change

- Male involvement in maternal health
- Cultural barriers to safe delivery
- Community awareness campaigns
- Traditional birth attendants integration
- Health education strategies
- **Case Study:** Nepal community-based maternal health model

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- a. The participant must be conversant with English.
- b. Upon completion of training the participant will be issued with an Authorized Training Certificate
- c. Course duration is flexible and the contents can be modified to fit any number of days.
- d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- e. One-year post-training support Consultation and Coaching provided after the course.
- f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

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