

Supplementary Materials: Impact of standardized prenatal clinical training for traditional birth attendants in rural Guatemala

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Week 1	Day 1: An Overview of Maternal-Infant Care Day 2: The Role of the Birth Attendant, Health Care Resources and the Emergency Plan
Week 2	Day 3: Sexual Organs, Sexual Desire, and Menstruation, Ovulation, and Fertilization Day 4: The Natural Development of Pregnancy
Week 3	Day 5: The Choice of Motherhood, The Importance of Prenatal Care- Part 1 Day 6: The Importance of Prenatal Care-Part 2
Week 4	Day 7: Pregnancy Complications, Part 1 Day 8: Pregnancy Complications, Part 2
Week 5	Day 9: Signs and Symptoms of Danger during Pregnancy Day 10: Case Studies on Prenatal Care, Exam 1
Week 6	Day 11: Review Exam 1 Day 12: Tetanus Vaccine, Introduction to Stages of Labor
Week 7	Day 13: Uncomplicated Labor: Stage One and Two Day 14: Uncomplicated Labor: Stage Two and Three
Week 8	Day 15: Review of Stages of Labor, Basic Care of the Newborn Day 16: Complications during Labor and Delivery
Week 9	Day 17: When to Refer During Labor Day 18: Neonatal Resuscitation, Immediate Post-Partum Care, Maternal Lactation
Week 10	Day 19: Maternal Lactation Review, Post-Partum Care: Day 1 & 4 Day 20: Review of Normal and Complicated Labor, Exam 2
Week 11	Day 21: Medicinal Plants, Sharing of Experiences during Labor Day 22: Infection Prevention and Management, Sterilization of Birth Tools
Week 12	Day 23: Family Planning Methods Day 24: Case Studies: Family Planning, Self Breast Exam
Week 13	Day 25: Vaginal Infections and STIs Day 26: Nutrition and Malnutrition
Week 14	Day 27: Complicated Labor Day 28: Cumulative review, Final Exam

Figure S1. The School of POWHER curricular overview

HISTORY	
Task	Performed (✓/ x/NA)
1 If mother knows LMP, accurately calculates EDD	
2 If mother knows LMP, calculates weeks of gestation	
3 Focused OB History:	
Age	
# of previous pregnancies	
# of living children	
Asks about problems with previous pregnancies	
4 Refers appropriately if prior complicated pregnancy	
5 Asks about any significant past medical history	
6 Asks about current medications	
7 Documents history	
CLINICAL SKILLS	
Task	Performed (✓/ x/NA)
1 Washes hands with soap and water or uses anti-septic	
2 Accurately measures blood pressure	
3 Accurately measures heart rate	
4 Correctly measures fundal height	
5 Listens to fetal heart rate with Doppler	
6 Finds position of fetus	
7 If fetal position is oblique, transverse, or breech, discusses with mother appropriate places to birth	
8 Documents all findings	
COUNSELING	
Task	Performed (✓/ x/NA)
1 Reviews signs and symptoms of danger:	
Severe headache	
Abdominal pain	
Vaginal bleeding	
Fever	
2 If mother reports any warning signs, appropriately refers	
3 Discusses labor plan with mother:	
Asks where the birth will take place	
Asks what the mother plans to do in case of an emergency	
4 Distributes pre-natal vitamins	
5 Counsels mother on importance of pre-natal vitamins	
6 If mother does not have Td vaccine, counsels on vaccination before delivery	

Figure S2. Prenatal Clinical Assessment Tool



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