

ARBA MINCH IMPROVING MATERNAL AND NEWBORN SURVIVAL



MONIKA MUELLER SAPIN MDⁱ, FEVEN HADDIS MAⁱⁱ, MULU MULETA MDⁱⁱⁱ, XAVIER ONRUBIA MD^{iv}, AZUCENA GONZALEZ GOMEZ MW^v, Ethiopia and Switzerland

(i)Monika Mueller Sapin MD,OB/GYN, Master Trainer in HMS/HBS, Health Advisor ,Fribourg/Switzerland (ii) Feven Haddis MA,MPH,MBA. Consultant, Country Representative, Addis Ababa, Ethiopia; (iii) Mulu Muleta MD,MDC,PHD, OB/GYN, National Medical Advisor, Addis Ababa, Ethiopia; (iv) Xavier Onrubia, MD, Pediatrician, Master Trainer in HBS, Health Advisor, Lausanne/ Switzerland;(v) Azucena Gonzalez Gomez Midwife, Instructor ,Health Advisor, Geneva/Switzerland

The Global Issue

Each year 2.6 Mio newborns and 300'000 mothers die around the world and another 2.6 Mio babies are stillborn. According to the World Health Organization (WHO) the Maternal Mortality Rate in Ethiopia is 676 per 100'000 live births, which is one of the highest in the world. At the same time, the Neonatal Mortality Rate is 64.9 per 1000 births and this is as well on the top of the ranking.



The reasons are mainly a result of lack of quality of health care at the grass root level beside the lack of access to health providers and the different socioeconomic and demographic factors. With the Agenda 2030 (United Nations) all partners - Switzerland included - are asked urgently to enforce efforts to reduce maternal and newborn mortality (**Sustainable Development Goal SDG 3: 3.1.and 3.2**).

The Challenges and Goals

The main objective of this project is to improve knowledge and skills of health attendants in isolated and remote areas by using medical simulation setting, enforcing team capacity building and improving access for quality health care. Specially trained, experienced midwives will provide training in the Health Centers using the Helping Mothers Survive (HMS) and Helping Babies Survive (HBS) program: programs designed for countries with high mortalities using simple, low cost and readily available simulation equipment by context-specific training (Ref: www.hms.jhpiego.org; www.aap.org; www.laerdalglobalhealth.com).



The Project ARBA MINCH

5 pairs of assigned midwives will train health care professionals in the Health Centers of Arbaminch Area, Southern Ethiopia by personalized, monthly repeated In situ-Training. The project starts in August 2019 in 12 Health Centers found on grass root level reaching out up to 100 health attendants. Based on findings and outcomes it will grow up and focus on 50 Health Centers and 500 health attendants in order to cover Arbaminch District within 3 years.

Sustainability will be obtained by education and capacity building from the very beginning of the project in intense collaboration with the National Country Representative and the National Medical Advisor as well with the Ethiopian Midwives Association and the regional/zonal Health Bureau.

The Training Program Specify

The program includes the following topics: Respectful Maternity Care, Normal Delivery, Postpartum Haemorrhage, Eclampsia, Vacuum Assisted Delivery (HMS); Newborn Resuscitation, Essential Care for Every Baby/Small Baby (HBS).

FocusBirth (non-profit Organization)
muellersapin@bluewin.ch

