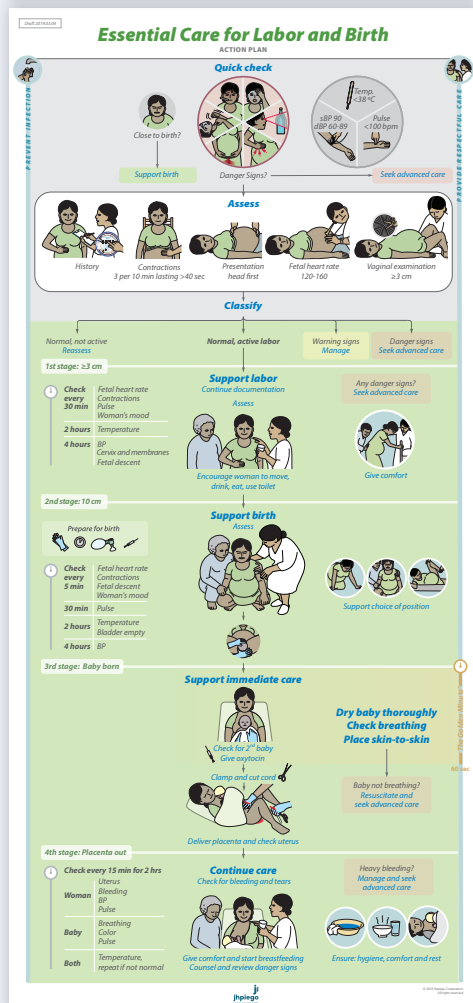
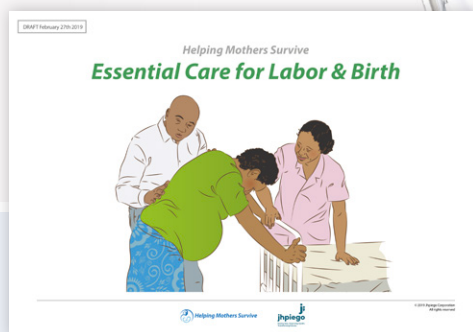


# Essential Care for Labor & Birth

A new module in the Helping Mothers Survive program



## The challenge

Around 140 million births occur every year in the world. The majority of these births have no identified risk factors at the onset of labor. Yet complications arise, and around 800 women and 7700 newborns die each day during pregnancy, childbirth and in the postnatal period. An additional 7300 women experience a stillbirth.

## Helping Mothers Survive

To end preventable maternal and newborn morbidity and mortality, every pregnant woman and newborn should have skilled, respectful care at birth in a supportive environment.

Helping Mothers Survive (HMS) is a suite of hands-on simulation-based learning modules that build capacity of the entire team of providers to give quality, evidence-based care. Developed by Jhpiego in collaboration with global partners, HMS is designed to be delivered on site to improve communication and teamwork and to promote local problem solving in countries with high burdens of maternal and newborn death.

## Supporting providers in Essential Care for Labor & Birth

Essential Care for Labour & Birth (ECL&B) is a new HMS module that improves competencies to enable providers to identify and effectively manage complications that may arise during labor, birth and the immediate postpartum period. Designed to be delivered in one day, ECL&B uses videos to enhance demonstration during training. It is currently being field tested in Zanzibar and is expected to be launched by the end of 2019.

Visit [hms.jhpiego.org](https://hms.jhpiego.org) to learn more about the Helping Mothers Survive programs



# MamaBirthie Birthing Simulator and Skills Trainer

MamaBirthie is an anatomically accurate model that can be used together with the Essential Care for Labor & Birth (ECL&B) program. It allows for realistic simulation and demonstration of both normal and complicated labor.



Ideal for training in the ECL&B program



Can be used both as table top skills trainer and a wearable simulation trainer



Cervix inserts of 4, 6 and 8 cm dilatation and effacement



Management of malpresentations including breech and shoulder dystocia



Realistic fetal head, birth canal and pelvic floor for natural rotation of the head



Highly durable and does not require lubricants



Realistic neck mechanism for practicing shoulder dystocia maneuvers



Formation of chignon after the use of vacuum suction device



Female external genitalia with urethra, clitoris, labia and stretchable perineum

## MamaBirthie can simulate these scenarios:

- Abdominal and vaginal examination, including cervical dilation
- Palpation of fontanels
- Anatomical visualization of rotation at birth
- Fetal heart rate monitoring
- Normal birth
- Shoulder dystocia
- Assisted breech delivery
- Vacuum assisted delivery
- Cord prolapse
- Urinary catheterization
- Delivery of placenta
- Examination of placenta, membranes, artery and veins
- Retained placenta
- Uterine massage
- Uterine compression

Laerdal Global Health is a not-for-profit company dedicated to helping save the lives of mothers and newborns. For more information and to place an order visit [www.laerdalglobalhealth.com](http://www.laerdalglobalhealth.com)

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**Laerdal**  
helping save lives