# **MIDWISE**

# Midwifery led interdisciplinary model of care in a hub and spoke system

What is MIDWISE? MIDWISE is a network of care model in which the midwife is the hub of the maternal health care system providing care during the whole reproductive life cycle of the woman. It is based on the empowerment of midwives as leaders and drivers of quality improvement. Together with other midwives and health care professionals in our global network, we are striving to share our experiences of the MIDWISE network of care model. MIDWISE is derived from our clinical and leadership experience and is firmly based on a respectful approach within a hub and spoke system in which care is provided on the right level and within a functioning referral system. The model has the potential to achieve our goal- improvement of health outcomes for every woman and child, no matter where they live.

#### What do we want to do?

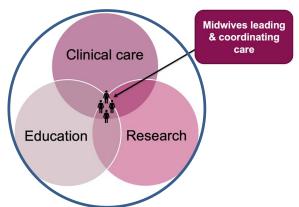
We want to implement the MIDWISE network model in Sub-Saharan African countries using accessible and innovative digital solutions. The implementation includes transfer of the MIDWISE model of care, knowledge, existing research and educational activities.

#### Who are we?

We are an interdisciplinary multi-professional group (registered nurses and midwives, senior consultants in Ob/Gyn, neonatology and paediatrics, health economist, nutritionists) of clinicians and researchers from Karolinska Institutet in collaboration with partners from target countries. We have conducted a feasibility assessment with the support of BMGF for establishing the MIDWISE model of care in eight Sub-Saharan African countries together with local partners in the region (Aga Khan University, UNICEF, International Confederation of Midwives).

### Why do we want to do it?

Eighty-five percent of maternal mortality is preventable if women access midwifery care. Midwives working at all levels in the health care system leads to a reduction in maternal and child morbidity and mortality rates and an increase in GDP due to the increase in productivity.



The implementation will build on, refine and add to already existing structures in collaboration with existing partners. We use digital solutions for mentorship, supervision and trainings. Our ongoing online one-year programme for high-level public health officials, carried out with financial support from the Swedish Institute is an example of successful training.

## Why do we think we can we achieve this?

In a time of poverty and high maternal and Child mortality Sweden implemented this successful model of care. Sweden now has one of the lowest maternal and child morbidity and mortality rates in the world. In Swedish maternal and childcare, quality, equity and dignity are achieved by interdisciplinary teamwork with the midwife as hub. We have experience in implementing and sustaining this network of care in a mutual, trustful collaboration with local partners and counterparts all over the world.

