



USAID
FROM THE AMERICAN PEOPLE

Maternal and Child
Survival Program

Essential Care for Every Baby (ECEB)



KMC International Conference
Kigali, Rwanda
November 17-19, 2014

Essential Care for Every Baby

Component of Helping Babies Survive

Background

- As part of the Survive & Thrive Global Development Alliance - the American Academy of Pediatrics led the development of a series of newborn training modules, focusing on “Helping Babies Survive” (HBS)
- Essential Care for Every Baby (ECEB), Helping Babies Breathe (HBB-newborn resuscitation) and Essential Care for the Small Baby (ECSB) are modules within this series of learning materials

Essential Care for Every Baby (ECEB)

- USAID/Maternal & Child Health Integrated Program (MCHIP) contributed to the development of this comprehensive series of learning materials
- These materials were developed as a response to countries' expressed need for user-friendly training modules that would help to:
 - complement the existing WHO-UNICEF essential newborn care curriculum
 - strengthen essential newborn care interventions (ECEB), newborn resuscitation - Helping Babies Breathe (HBB), and essential care for the small baby (ECSB)

Testing ECEB Materials

- ECEB materials were **beta-tested** in Kenya and India and first demonstration training conducted in Uganda (January 2014)
- The Uganda ECEB demonstration provided WHO Geneva and WHO/AFRO representatives an opportunity to observe and learn more about the use of these materials in terms of:
 - content and flow of information
 - application and uptake by trainees
 - resultant impact on knowledge and skills learning
- ECEB materials were finalized with input from WHO

ECEB Africa Regional Workshop

- A regional ECEB workshop was held in Addis Ababa, Ethiopia in May 2014
- Attended by 85 participants from 11 countries (Ethiopia, Ghana, Kenya, Liberia, Malawi, Nigeria, South Sudan, Tanzania, Uganda, Zambia, Zimbabwe)
- Trainers from American Academy of Pediatrics/USA with regional trainers from Uganda & Kenya led the workshop
- ASSIST/URC facilitated quality improvement sessions for integration within training and subsequent service delivery

ECEB Africa Regional Workshop

Participants

- Participants included MOH representatives, national MNCH program managers, technical advisors, national HBB trainers, implementing partners, and professional associations
- Observers represented newborn health partners/donors (USAID, Laerdal, Elma Foundation, CIFF, Bill & Melinda Gates Foundation, UNICEF, WHO, Regional Center for Quality of Health Care & East Central Southern African (ECSA) Health Community).



ECEB Africa Regional Workshop

- ECEB training held for 2 days
- Focused on components of essential newborn care and quality improvement
- Enhanced group learning, facilitated by lead trainers each with 6 learners per table
- Learning conducted through review of content of ECEB materials, skills demonstration, and simulated practice of the interventions needed for newborn care

ECEB Learning Materials

Action Plan, Facilitator Flipchart, Provider Guide, Parent Guide
(these are used with other newborn care supplies and equipments as needed)



Basic Model

with Standard Accessories

- Simulation squeeze bulbs with tubing and connectors
- Umbilical cord with connector and two ties
- Two sheets to simulate towels
- Storage/carrying pouch
- Head cap
- Tube for topping body filling
- Directions for use



Complete Model

with the following additional items

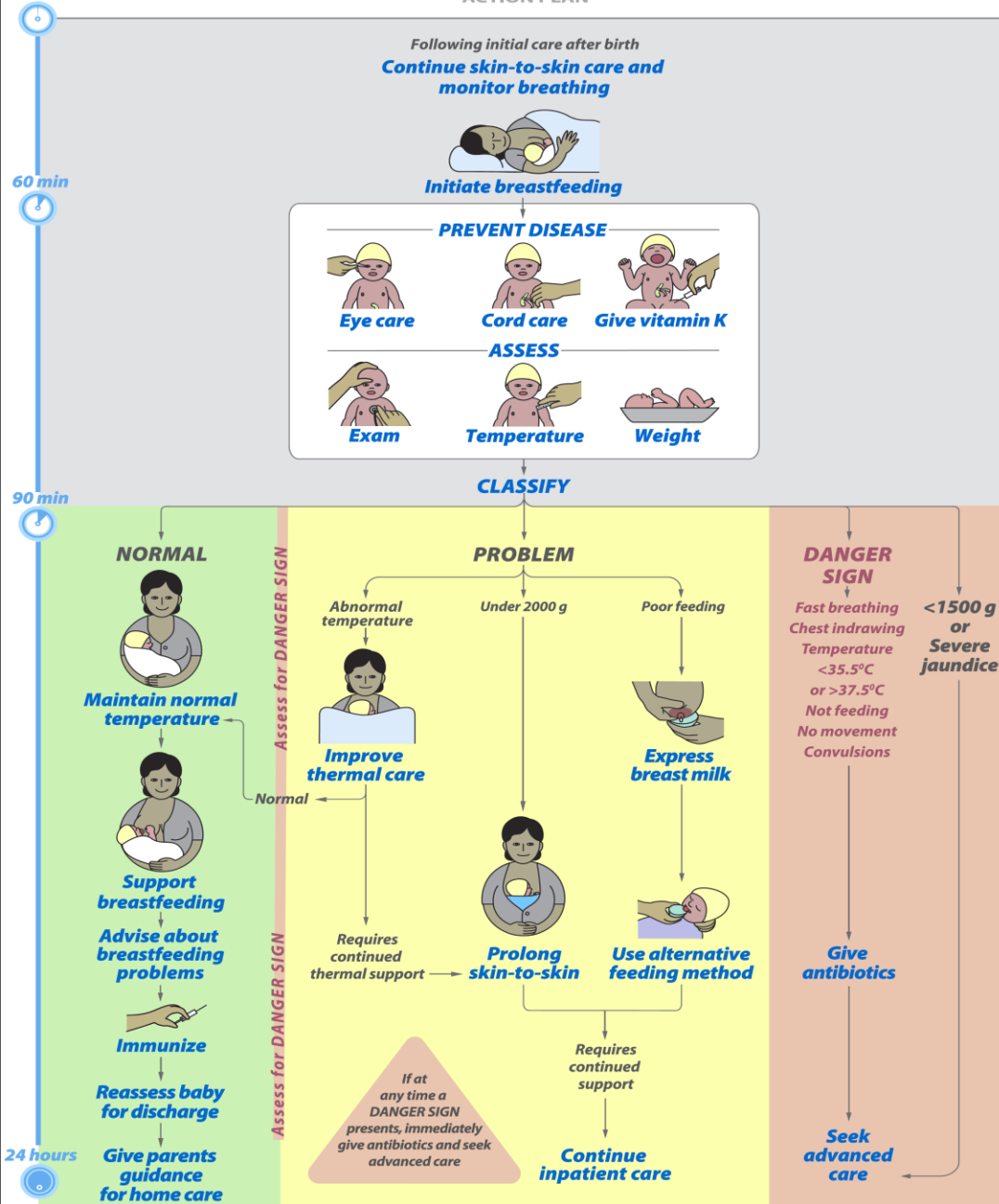
- NeoNatalie Resuscitator
- NeoNatalie Suction
- Stethoscope



Laerdal

Helping Babies Survive Essential Care for Every Baby

ACTION PLAN



Use of ECEB Materials in Training



ECEB Supplies & Equipments



Way Forward

- MNCH program implementing partners are collaborating with ministries of health to coordinate and support in-country ECEB consultations
- Some discussions already held or ongoing with various country teams/key stakeholders to
 - determine use/adoption/adaptation of ECEB materials
 - Strengthen newborn health care and ECEB implementation through appropriate newborn health programs
- Necessary technical support for ECEB implementation is availed through various partnerships
- Asia region ECEB workshop planned (2015)

Availability of ECEB Materials

- ECEB materials are available online through the American Academy of Pediatrics - Helping Babies Breathe website
 - www.helpingbabiesbreathe.org
 - <http://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/global/Pages/eceb.aspx>

Thank You!



For more information, please visit
www.mcspprogram.org

This presentation was made possible by the generous support of the American people through the United States Agency for International Development (USAID), under the terms of the Cooperative Agreement AID-OAA-A-14-00028. The contents are the responsibility of the authors and do not necessarily reflect the views of USAID or the United States Government.

facebook.com/MCSPglobal

twitter.com/MCSPglobal

NATIONAL ECEB TOT IN GHANA

- Making Every Baby Count Initiative (MEBCI) – GHS, CIFF, PATH, Harvard, Kybele)
- 4 Master Trainers trained in Ethiopia (IMOH, I Academia, 2 MEBCI)
- Training on October 20 -24 (back-to-back with HBB and infection prevention)
- 34 trainers trained from 4 regions (pediatricians, midwives, nurses, anesthesiologist, program managers)



LESSONS LEARNED

- Master trainers and students evaluated positively, mainly ease and hands-on
- Importance of standardizing updates on newborn health interventions
- Importance of integration with other national curricula and tools
- Together with other training curricula- TOO LONG