Implementation Toolkit for Small and Sick Newborn Care

Launch 17th November 2021
World Prematurity Day

#WorldPrematurityDay #newbornToolkit
IMPLEMENTATION TOOLKIT

Small and sick newborn care

Bringing together readings, tools and learnings for implementers to act, use, share and learn

AVAILABLE ON 17 NOVEMBER 2021

#WorldPrematurityDay  #newborntoolkit
Welcome! Bienvenue!

Meet the Co-Moderators

Dr Gagan Gupta, UNICEF
@UNICEFHealth

Prof Joy Lawn, NEST360 and LSHTM
@NEST360 @JoyLawn

Please post your introduction in the zoom chat!

English and French interpretation.
Interprétation disponible en anglais et en français. Choisissez votre langue préférée
Care Implementation Toolkit for Small & Sick Newborn

Opening Comments and Launch!

Dr Kim Dickson, UNICEF
Chief of the Maternal, Newborn and Adolescent Health
Co Chair of Every Newborn

NEST360 unicef

LAUNCHED!

www.newborntoolkit.org

#WorldPrematurityDay  #newborntoolkit
Meet the Toolkit! Dr David Gathara, Ms Zoe Griffiths

Meet the Implementers!
Dr Neena Khadka, Ms Edith Gicheha, Dr Gagan Gupta, Dr Queen Dube

Q&A – please post questions in the chat!

How can we act faster together?
Dr Goldy Mazia

Meet each other!
Breakout groups with the 8 health systems content teams

JOIN the CONVERSATION! 3pm to 5pm GMT

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WHY NEEDED NOW?
Small and Sick Newborns: Still new on global agenda

WHY MORE FOCUS?

>757,000 lives of small & sick newborns could be saved per year
30 million need care per year
Essential to meet SDG3.2

Every Newborn SDG target
Transforming care for small and sick newborns (2019)

WHAT TO DO?

WHO Standards of Care for Small and Sick newborns (2020)

HOW TO?

Urgent gap!

Implementation Toolkit NEST360, UNICEF & many implementers from all over the world

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WHO is involved?

- Policymakers & programme managers at national/sub-national
- Health workers including doctors, nurses, neonatologists & other relevant clinicians
- Biomedical engineers, technicians & innovators
- International agencies & NGOs
- Academics
- Funders & donors
- Parent groups
- Anyone involved in implementing small & sick newborn care!

WHO is it for?

- All of these same users! User centred design!
- Growing community of >300 implementers contributing content Collaboration with ENAP, plus existing SSNC platforms, including WHO QoC Network and Save’s SSNC CoP
- Expert Advisory Team (EAT!) including representatives from WHO, USAID, Save the Children, PATH, AlignMNH & BMGF
- Editorial/design team NEST360 & UNICEF

ALL WELCOME!
Ongoing inputs over the years to come as we all learn together

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Thank you! Merci!

To all involved

- > 300 implementers
- Expert Advisory Team including representatives from WHO, USAID, Save the Children, PATH, AlignMNH & BMGF
- Team NEST360 & UNICEF
- Funders

...ALL of you involved in implementing small & sick newborn care!

Dr David Gathara
Health Systems researcher & Neonatal Nurse

Zoe Griffiths
Knowledge Management & Communications/Design

@DNGathara
@Zoe_322

Web design by

#WorldPrematurityDay #newborntoolkit
Message from Temeke hospital Tanzania, for World Prematurity day launch of their new unit with the Minister of Health
**WHAT do implementers want?**

*URGENCY*: we need to share or many are “reinventing the wheel”

**What we have heard…**

- Floorplan examples from Malawi, Tanzania & India etc
- Education materials
- Medical device checklists
- Data tools eg Health Facility Assessment (HFA)
- Implementation learnings by HSBB
- Country implementation examples, including NeoLens

**Some examples so far…**

- Easy access to information in one place
- Simple “how-to” tools
- Opportunity to learn from others
- Overall case studies, steps to implement
WHAT do we need for bigger, sustained change?

- DATA in the national information system! Live dashboards!
- More staff and better pre-service education, staffing ratios, human resources system
- Devices not donated – functional system with consumable in place and preventive maintenance system
- Transport systems!

Rebuild not just renovate in a corner. More space for mothers in the unit!

Investment case
- Government led,
- National/subnational
- Multi-year,
- Multi-partner

More complex – but we can do it if we get beyond “one at a time!”

Many of these tools do not yet exist – can we co-create them?

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Born preterm due to urgent need – we are all needed to help this baby ... and this Toolkit grow

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Implementation Toolkit for Small and Sick Newborn Care
Co-designed with hundreds of implementers from many disciplines, all around the world

Implementer’s voices
Film

#newbornToolkit  #everynewborn
Agenda overview

1. **Meet the Toolkit!** Dr David Gathara, Ms Zoe Griffiths

2. **Meet the Implementers!**
   Dr Neena Khadka, Ms Edith Gicheha, Dr Gagan Gupta, Dr Queen Dube
   - Q&A - please post questions in the chat!

3. **How can we act faster together?**
   Dr Goldy Maziaz

4. **Meet each other!**
   Breakout groups with the 8 health systems content teams

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Meet the Toolkit!

Zoe Griffiths,
Knowledge Management & lead designer

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Implementation Toolkit for Small and Sick Newborn Care

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Goal – SDG 3.2
High quality implementation for SSNC across world, based on WHO stds

Organisations
UNICEF & NEST360 with many partners

Health System Building Block working groups

Countries focused on ENAP coverage target 4

Community members organised by 8 Health system building blocks

Tools + reading resources … Growing every day!

90

>300

>750

1

2+

8
Open-access website, organisation neutral domain name

Content from >300 implementers is systematically organised to enable and accelerate country-led implementation

Curated by editorial team, aligned to evidence based guidelines including WHO to enable country led adaptation and action

Coordinated – linking with key partners – QoCnetwork, Save the Children, HNN, AlignMNH, etc

Available now at www.newborntoolkit.org
HOW has it been designed for you?

Efficient access to resources
• Everything you need in one place
• Low bandwidth option
• Bookmarking
• Download pdf functionality soon for easy, offline viewing

Engagement routes
• Catering to many user groups
• Content co-created and curated by technical working groups
• Flexible pathways and cross linkages
• Linked to existing communities – not competing

Curated and packaged content avoiding information overload

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Meet the Toolkit!

Dr David Gathara
Health System Researcher & Neonatal Nurse

www.newborntoolkit.org

Implementation Toolkit
for Small and Sick Newborn Care

#newborntoolkit
HOW is the toolkit organised?
Structured, systematic, non-linear approach to implementation, beyond “one at a time” syndrome

- Family Centered Care
- Human Resources
- Infrastructure
- Financing
- Information Systems
- Leadership & Governance
- Medical Supplies & Devices
- Infection Prevention & Control

Content organised by WHO 7 Health System Building Blocks (HSBB) plus Infection Prevention & Control

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Structure within each building block

Same structure for all

Reading       Tools       In Practice

Family Centred Care

Overview

Organisation of care

Kangaroo mother care (KMC)

Discharge & early child development

All families dream that their newborn babies will survive and thrive. However, when a newborn is sick or born premature, parents and families often feel anxiety and emotional distress because of separation, lack of

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HOW can you use this toolkit?

The content is organised so you can use it on various levels:

- **Specific tool**: Find a certain tool (eg floor plan, device checklist, education modules, ward wall charts, data tools etc)

- **Set Topic**: Learn more about a topic for SSNC
  - eg how to detect and address hospital acquired infections, outbreaks
  - Eg KMC and how to operationalise, addressing key challenges
  - Eg developmental newborn care or bereavement care

- **Systematic planning**: Work through a planning process for national scale up, based across several health system building blocks, e.g: develop an investment case including infrastructure planning, more human resources, devices etc.
  Learn from country ews India, Malawi (find under case studies)

Please suggest content, including “in practice” examples

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Meet the Toolkit! LIVE DEMO!!

www.newborntoolkit.org

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Agenda overview

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Q&A – please post questions in the chat!

3 How can we act faster together?
Dr Goldy Maziaz

4 Meet each other!
Breakout groups with the 8 health systems content teams

JOIN the CONVERSATION! 3pm to 5pm GMT
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Meet the Implementers!

Dr Neena Khadka, Save the Children MOMENTUM Country and Global Leadership @HealthyNewborns

Ms Edith Gicheha Neonatal clinical training expert and mentor NEST360 @NEST360

Dr Gagan Gupta Newborn Care UNICEF New York @UNICEFhealth

Dr Queen Dube Government of Malawi, Paediatrician, NEST360 and PATH neoLENS @Q_Dube

Q&A – please post questions in the chat!

CONTINUE the CONVERSATION! 3pm to 5pm GMT #WorldPrematurityDay #newborn toolkit
How can we act faster together?
Dr Goldy Mazia

Meet each other!
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How can we act faster together?

Dr Goldy Mazia
Senior Newborn Health Advisor Save the Children
Co-lead SSNC Community of Practice

Support available for those who want to learn to tweet more!

CONTINUE the CONVERSATION! 3pm to 5pm GMT

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Meet each other! Meet the tools! Breakout groups

10 mins and welcome to stay extra 10 mins if you wish

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THANK YOU!

Looking forward learning together, and accelerating implementation for high quality small and sick newborn care for #everynewborn everywhere

Do join us! Learning around the world and across disciplines

Contact: newborntoolkit@NEST360.org

#newborn/toolkit
Continue the conversation

17th November 2021
WORLD PREMATURE DAY

From 3 pm GMT // 4pm Lagos // 5pm Blantyre // 6pm East Africa Time // 11am EST US

Support for those who want to learn to tweet more!

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