



We deliver a package of technologies and services that enable local governments to improve outcomes, save lives, and empower the medical workforce of the future.

THE CHALLENGE

- + Neonatal conditions are the leading cause of death in low-income countries
- + In Africa, most births are in hospitals and yet **1.1 million babies die every year**
- + **75% of these deaths are preventable**

While most women in Africa now deliver their babies in health facilities, these hospitals lack the life-saving technologies, equipment, and trained staff that are necessary to manage preterm babies and newborns in distress.



OUR GOAL

Reduce newborn mortality in African hospitals by **50%**

GLOBAL GOALS



SDG 3.2

Good Health and Wellbeing

End preventable newborn deaths, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births.



Every Newborn Action Plan

Coverage target 4 – Every Small and Sick Newborn

80% of districts have at least one level-2 in-patient unit to care for small & sick newborns, with respiratory support including CPAP.



We are an alliance of international experts working to end preventable newborn deaths in low-resource settings.

NEST360 ALLIANCE

NEST360 TEAM:

16 organizations, 11 in Africa

3rd Stone Design • Addis Ababa University • APIN Public Health Initiatives • Dar es Salaam Institute of Technology • Hatch Technologies • Ifakara Health Institute • Kamuzu University of Health Sciences • London School of Hygiene & Tropical Medicine • Malawi University of Business and Applied Sciences • Malawi University of Science & Technology • Northwestern University • Oxford KEMRI-Wellcome Trust • Rice360 Institute for Global Health Technologies • Strathmore University • University of Ibadan • University of Lagos

Phase 2: Ethiopia, Ghana, and Uganda





WHAT WE DO

Deliver & Sustain Innovation

We deliver and sustain a package of affordable technologies for newborn care.

Develop Education Ecosystem

We prepare clinicians, biomedical technicians, and students to support newborn care and to foster innovation.

Data for Action

We enable the implementation of evidence-based policy and resources to help countries reach newborn survival targets and make the investment case to sustain quality small and sick newborn care.

OUR PLAN

Through partnerships with local governments NEST360's evidence-based approach will catalyze change across sub-Saharan Africa to support the Sustainable Development Goals, Every Newborn Action Plan Targets, and WHO standards.

IMPACT GOAL

	PHASE 1 2019-2023	PHASE 2 2024-2030	
OPTIMIZE 4 COUNTRIES	SCALE	7 countries	SDG 3.2 GOOD HEALTH AND WELL-BEING
	CATALYZE	sub-Saharan Africa	
	SUSTAIN	development goals	

SUPPORT THE PARTNERSHIP

NEST360 launched Phase 1 in 2019 with funding from:

BILL & MELINDA GATES foundation

MacArthur Foundation



The Lemelson Foundation

CHILDREN'S INVESTMENT FUND FOUNDATION

Ting Tsung and Wei Fong Chao Foundation

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