

NEONATAL INTENSIVE CARE TRAINING PROJECT

Focus: To provide training opportunities to medical professionals working in any capacity with neonates. To provide current, accurate, and research-based education with the goal of improving patient outcomes and enhancing the knowledge of proper patient care.



Honduras has one of the highest infant mortality rates in Central America. 17 of every 1,000 children born do not survive.

PROJECT DETAILS

- Rotary Clubs of Farmville (Virginia, US) and Merendón (San Pedro Sula, Honduras)
 were awarded a three-year Rotary International Train the Trainer Global Grant for over \$126,000 with Collaborating Partner Friends of Barnabas.
- Project provided two transport incubators, a bilirubinometer, a hearing screening device, respiratory equipment (blender set-ups), and Warmilu blankets.
- Teaching equipment provided: AV equipment, teaching materials, and simulation dolls.
- 13 medical professionals trained as instructors for the STABLE Certification Program.
- STABLE Advisory Board formed in Honduras.
- Over 260 medical professionals certified across Honduras in the STABLE program, representing 16 hospitals (public and private).
- Medical professionals trained from 14 hospitals and clinics throughout Honduras, including transport personnel.
- Over 5,000 newborn lives touched by enhanced policies and procedures developed from the STABLE course information.

"My children deserve to receive the same treatment as children in private hospitals...They deserve treatment with STABLE."

EYDI BARAHONA, NICU NURSE & HONDURAN STABLE COORDINATOR

To help infants in the Neonatal Intensive Care Unit (NICU) receive the care they need, Friends of Barnabas taught STABLE courses through a Train the Trainer model.

STABLE is a leading course for training medical professionals in how to stabilize sick infants.

What is S.T.A.B.L.E.?

S ugar,

T emperature,

A irway,

B lood pressure,

L ab work, and

E motional support

Train the Trainer is a sustainable and impactful program because the education is now led by Honduran professionals year-round.



TRAINING IN ACTION

"Within 24 hours of attending the STABLE workshop for NICU nurses, one nurse's newly acquired knowledge was put to the test. During the day shift the week after the workshop, one baby was extubated. By late in the evening, the baby began to struggle. The neonatologist was called to come but stated he couldn't get to the unit for 30 minutes. The nurse proceeded to intubate the baby and put him on a ventilator, all of which she had practiced that morning with one of the STABLE instructors. Honduran NICU nurses are typically not allowed to preform either of these steps in patient care. Once the physician arrived and saw what the nurse had done, he told her she had done everything he would have done. The baby would have died if she had not put into practice what she had learned."

PATTI WAGNER, FRIENDS OF BARNABAS MEDICAL DIRECTOR

