Science with a Mission, Inc. "Providing Diagnostics for the Developing World" Apr-Jun 2024 Newsletter

Nothing but Good News!

Sure, sometimes it's important that we share information about difficult problems around the world – asking you to join us in prayer. But today...I've decided that this newsletter will be nothing but good news updates. So here we go...

Zambia

The United States Agency for International Development (USAID), the Government of Zambia, and partners are committed to working towards a world where every Zambian woman and newborn **not only survives** but thrives, fostering community and national prosperity.



And progress has already been made. Over the past 20 years...

MORTALITY HAS FALLEN BY:

30% for NEWBORNS

63% for CHILDREN

68% for MOTHERS

Now that's something to celebrate! Thanks, God!

From Outpost to Health Post

<u>Sierra Leone</u>: This was Rebecca's dream and vision come to life...providing a space where expecting parents, new mothers, and newborns could get the care they need.



Her clinic serves a population of 11,000 people, including residents of other informal settlements around Thompson Bay. **On average 300 patients visit the clinic every month, over half of those being children under 5**.

"I did not do this because I am rich," Rebecca says. "I am like any average nurse. I did it because I felt I should help the Thompson Bay community, especially because I knew this would **benefit the children and the pregnant women**."



Papua New Guinea

We have a brand-new partnership with a nurse (from New Hampshire) who just headed out to the mission field a few months ago. With her, she brought some Science with a Mission diagnostics.

"Dear Alynne,

Thanks so much for providing the extra tests for free! These will be very helpful to the people of Kiari. Sincerely in Christ, Karen"



New Vaccine for Dengue

Good news has come out of Brazil, where researchers announced that a clinical trial of a new Dengue vaccine, delivered in a single shot, **has provided strong protection against the disease**.

The vaccine was created by scientists at the National Institute of Health in the United States – and licensed for development by a huge public research institute in Sao Paulo.

Dengue is commonly known by the name breakbone fever, due to the excruciating joint pain it can cause. So we give great thanks to God for this new development in fighting this disease.

<u>Haiti</u>

After months of no passenger flights into or out of Haiti; as well as no cargo coming in via ships or planes...I am happy to announce **several Haitian airports are reopened**. We were **able to ship 500 chlamydia tests and 500 gonorrhea tests** to a maternity center that screens their pregnant patients for these sexually transmitted infections. Whew! Grateful to be able to help restock the shelves for this wonderful ministry.



Besly was one of the wee ones that needed special interventions after birth. But today, he is a healthy 16-month old.

Thanks for caring for God's children no matter where they were born!

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