

RATUL NARAIN

Bempu

Funded with support from the Jerome L. Greene Foundation

2014 Global Fellow



BIG BOLD IDEA

Prevent infant deaths and illnesses from hypothermia and temperature related diseases in India by developing a simple and affordable baby temperature monitoring band.

ORGANIZATION OVERVIEW

Bempu is a life-saving baby temperature monitoring wristband designed to drastically reduce rates of hypothermia and temperature related illnesses in resource-poor settings, like those in India. If a newborn's body temperature falls outside the safe 37 °C range, the band intuitively alerts the mother to take action well before any life-threatening issues occur. The band is safe, affordable, and simple to use in the hospital or home. Bempu aims to raise the standard of health care for 27 million infants born every year in India, and millions more around the world.

PERSONAL BIO

While growing up, Ratul was fortunate to travel to several low-income countries. Seeing firsthand the disparity in quality-of-life that exists, he became determined to do something about it. At Stanford, he became infatuated with health technology and graduated with a BS & MS in biomechanical engineering. Ratul then developed several medical devices for Johnson & Johnson and Embrace Innovations, a medical social enterprise in India. After visiting and speaking with countless doctors, nurses and mothers all over India, Ratul identified a long list of unmet health needs. Now, he founded Bempu, an organization tackling this list through the development of appropriate and affordable health technologies.

Organization/Fellow Location

Bangalore, India

Impact Location

Asia

India

Organization Structure

For-profit

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