

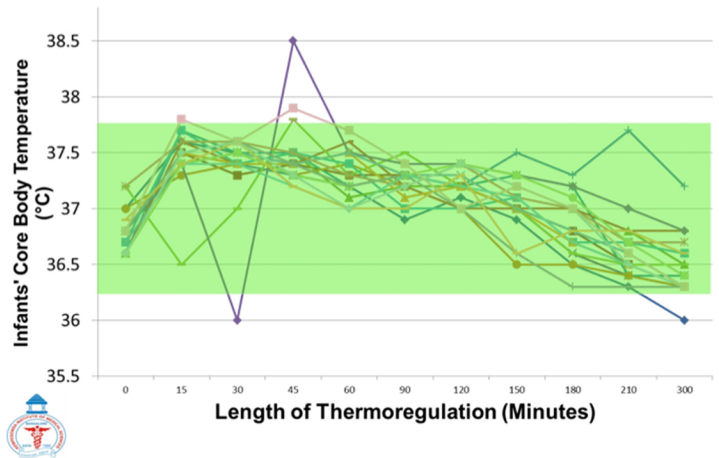
1 million infants die each year from hypothermia related causes.

Simply keeping an infant warm can improve their health outcomes by 25-41%. When traditional incubators are not available, healthcare providers use kangaroo mother care (KMC) to regulate the infant's body temperature, but KMC is not always viable, such as when the mom needs rest or medical care.

At Warmilu, we know warmth can mean the difference between life or death. Our CEO Grace Hsia was born 4 weeks premature, and our mission to spread warmth is spurred by her life-saving first weeks in an incubator.

We have worked with doctors, nurses, government health officials, and nonprofit teams to bridge the gap between medicine, materials science engineering, and design to create the IncuBlanket and InstaWarmer.

Infant Core Temperatures vs. Time

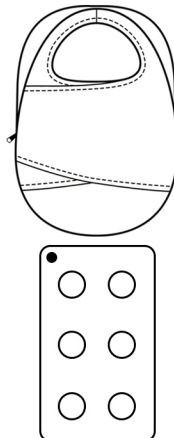


Clinical trials were conducted January – March 2013 at the Kempegowda Institute of Medical Sciences (KIMS) in Bangalore, India. The IncuBlanket kept 20 low birthweight and preterm infants warm between 36.4°C – 37.5°C (97.5°F – 99.5°F) for 5 or more hours and successfully prevented hypothermia. The average weight of the infants was 1.75 kg (range 1.3 kg – 2.4 kg) and average gestational age 35.25 weeks (range 31-38 weeks). The trial was conducted on 10 boys and 10 girls. There was no case of overheating, skin rashes, or erythema of significance noticed during or immediately after the study period. Pack temperature by itself will average 40.1°C (range 38-42°C) prior to placement in the back of the IncuBlanket.

Regulatory Clearance

The Warmilu IncuBlanket and InstaWarmer have successfully cleared the **Kenya Pharmacy and Poisons Board**.

The Warmilu is in the process of filing for **USA FDA 510(k)** clearance and **CE Mark** for the IncuBlanket and InstaWarmer.



Helpful Product Links

- How to Activate the Pack
[HTTPS://WWW.YOUTUBE.COM/WATCH?V=SIJSYN7-8C0](https://www.youtube.com/watch?v=SIJSYN7-8C0)
- How to Boil the Pack
[HTTPS://WWW.YOUTUBE.COM/WATCH?V=UPSZ9I1EGHI&FEATURE=Youtu.be](https://www.youtube.com/watch?v=UPSZ9I1EGHI&FEATURE=Youtu.be)
- What Our Customers are Saying
[HTTPS://WWW.YOUTUBE.COM/WATCH?V=SMPJWMRKQ-I](https://www.youtube.com/watch?v=SMPJWMRKQ-I)
- Warmilu Overview Video
[HTTPS://WWW.YOUTUBE.COM/WATCH?V=6W2HK0QTLVG](https://www.youtube.com/watch?v=6W2HK0QTLVG)