Hypothermia Alert Device
Catches Hypothermia and infections early in low weight newborns at home

9M
low weight newborns in India are at risk of Hypothermia and Sepsis, leading to poor weight gain, high care costs and death.

Regular temperature monitoring is impractical in low-resource settings

BEMPU is a bracelet that detects hypothermia early and alerts the mother with an intuitive audio-visual alarm. This enables the mother to do Kangaroo Care thereby preventing hypothermia related injury or death.

99% sensitivity & 95% specificity
Promotes KMC and breastfeeding
Improves weight gain
Detects infection early

10,000+
Newborns protected
1000+
Clinically validated
100+
Hospitals prescribing
26
Countries using

Our Users:
• Rural and urban
• Government and Private
• Parents and Nurses

Use Cases:
• Homes, KMC wards, NICUs
• Surgery and Transport
• Preterm and sick newborns

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