

### Web Box I Qualitative Feedback Through Semi-structured Interviews

- One mother with a low birth weight baby mentioned that “BEMPU showed a red light many times a day, especially in the early morning hours. I used to provide KMC so that BEMPU will not show a red light.” Another mother with a low birth weight baby said, “BEMPU beeped in the night and early morning hours. Whenever it beeped I provided KMC.” The BEMPU Bracelet’s beeping concerned one mother, who told the research team that “[BEMPU’s] beeping alerted me to the baby’s temperature and enabled me to perform KMC for my child. The alarm worried me and I would give KMC to stop the beeping.”
- Qualitative responses also revealed that the bracelet encouraged other family members to provide KMC. In one family, the mother, father, and grandmother reported that they performed KMC for an hour each time the bracelet beeped.



Web Fig. 1 BEMPU bracelet; a hypothermia monitoring device.

Web Table I BEMPU Bracelet Indicators

State	Alert
Normothermia	<ul style="list-style-type: none"> <li>• Blue light blinks once every 30 seconds</li> <li>• No sound alarm</li> </ul>
Hypothermia	<p>Red light blinks once every 5-6 seconds</p> <p>Alarm sounds for 1 minute and repeats every 5-15 minutes</p> <ul style="list-style-type: none"> <li>• If temperature of the body drops below 0.5 degree with in duration of 5 minutes, then alarm repeats within 5 minutes.</li> <li>• If temperature is not dropping at faster rate, then the alarm repeats after 15 minutes.</li> </ul>