

Temporal Artery Temperature for Infants

- ♥ Measurement site must be exposed, push hat up if present
- ♥ One measurement, preferably at the TA, is all that is required
- ♥ Biweekly, clean lens in center of probe with an alcohol moistened swab
- ♥ Do not use if infant is under a radiant warmer
 - Use Exergen Neonatal Instant Axillary Thermometer (LXN) instead



Preferred site is the temporal artery area. Here, behind the ear could be alternate site, as both are exposed



Temporal artery area is the only option here, as the neck area is not exposed

Temperature at the Temporal Artery Area

- 1 Gently touch probe to center of forehead
 - ♥ *Depress red button, keep depressed*
- 2 Lightly slide probe over the TA area into hairline
 - ♥ *If more convenient, slide from hairline towards center of forehead*
- 3 Release button, record temperature



Temperature Behind the Ear

- 1 Gently nestle probe on neck behind the ear
 - ♥ *Depress red button, keep depressed*
- 2 Maintain skin contact for 2 seconds
- 3 Release button, record temperature



Questions? Please call us at 617-923-9900 or 800-422-3006