

TurtleTub™

# Swaddle Bathing & Immersion Tub Bathing System

## Instructions for Use

(Hospital/Professional version)

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DEHP FREE/BPA FREE

US & FOREIGN PATENTS PENDING

TurtleTub is approved for use as follows:

1. Multi-patient use with a TurtleTub disposable liner  
(Multi-patient cleaning process is validated per FDA requirements)
2. Single-patient use



CATAPULT  
PRODUCTS

## **WARNING:**

### Drowning Hazard:

Babies have drowned while using infant bath tubs.

To prevent drowning:

- Stay in arm's reach of your baby.
- Never rely on a toddler or preschooler to help your baby or alert you to trouble. Babies have drowned even with other children in or near bath tub.
- Babies can drown in as little as 1 inch of water. Use as little water as possible to bathe your baby.
- Use tub only on sturdy non-slip surface, in an empty sink, or in an empty adult bathtub.
- Keep drain open in adult tub or sink.

Fall Hazard: Babies have suffered head injuries falling from infant bath tubs.

To prevent falls:

- Place tub only on sturdy non-slip surface, in an empty sink, or in an empty adult bathtub.
- Never lift or carry baby in tub.

**TurtleTub™ Indications for Use:**

Intended for infant swaddle bathing. May also be used for immersion tub bathing. For use on infants from preterm to 3 months corrected age.

**TurtleTub™ Cleaning Instructions:**<sup>1-3</sup>

**(Multi-patient cleaning process is validated per FDA requirements)**

1. Cleaning for multi-patient-use: Discard TurtleTub liner. Wash the TurtleTub according to multi-patient equipment hospital protocol – we recommend PDI Sani-Cloth Super (purple top) wipe to clean the tub. Other wipes are acceptable. Please contact us for current approved wipes.
2. Cleaning for single-patient-use: Wash the TurtleTub with gentle soap and water and dry.

**TurtleTub™ Replacement Policy:**

TurtleTubs used for multi-patient use should be replaced after one year of use. Write replacement date on TurtleTub label prior to first use.

**TurtleTub™ Instructions For Use:**

1. Hospital caregivers must don gloves for bathing.
2. Inspect the tub prior to use and discontinue the use of the product if it becomes damaged, broken or disassembled.
3. Encourage parents to bathe infant.
4. Ensure TurtleTub has been cleaned prior to use – see cleaning instructions above.
5. Modify environment as needed to decrease draft and sensory stimuli.
6. Gather TurtleTub contents for use. A TurtleTub liner is required for multi-patient use.
7. For Single-Patient use: Write infant name on label (on front of tub).
8. For Multiple-patient use: Place TurtleTub bath liner in the tub.
9. Undress infant.
10. If infant has leads, unplug them. The sticky gel portion of the lead can remain on infant and removed in the bath since they are easier to remove when wet. Disconnect oxygen monitor sensor.

11. Position infant with hands near face and swaddle infant with a TurtleTub blanket. **See Figure 1.**



**1.** Position the blanket horizontally and place the infant on the blanket.



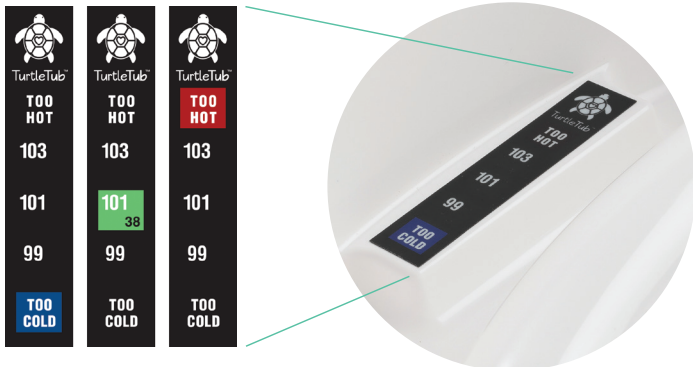
**2.** Put the infant's hands near her face for comfort and fold one side of the blanket over the infant.



**3.** Fold over the other side of the blanket.

**Figure 1**

12. Fill the TurtleTub with clean water to a height no greater than the infant's chest. When using a liner, ensure the liner is smooth (no wrinkles) on the temperature strip. Swirl the water with your hand to equilibrate the temperature throughout the tub. Ensure that the temperature is 101°F-103°F (38°C - 39°C) using the temperature strip. **See Figure 2.** In addition, test the water with your wrist.



**Figure 2**

Enlarged view of the Temperature Strip

13. Place TurtleTub on a sturdy non-slip surface or on the TurtleTub bathing cart (TT1114). **See Figure 3.**
14. Fill rinse cup with clean warm water and place near bathing area.
15. Place swaddled infant in tub. Keep bath time as short as possible (7-10 minutes).

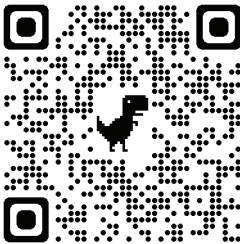


**Figure 3**

16. Use clean washcloths without cleanser to wash baby's face. Wash one eye at a time moving from inside corner of eye outward. Use clean section of cloth on each eye. Clean outer ear only. Wash face, neck and behind ears.
17. Gently unswaddle one arm and use cleanser on your gloved hands to wash infant. Parents can use ungloved hands for bathing. Use a firm but gentle touch to wash the arm. Rinse and re-swaddle. Repeat with all extremities and chest. If infant has chest leads, remove them. Remember to keep infant swaddled throughout the bath.

18. Gently roll infant to side-lying to clean the infant's back. Clean smaller infants by rubbing through the blanket. For older infants unwrap the backside to clean directly on the skin. Reposition infant to supine.
  19. Wash genital area with a washcloth and cleanser.
  20. Wash infant's head last to conserve heat. Use TurtleTub brush and cleanser and apply enough pressure to bend the bristles. Use the clean water from the rinse cup to rinse the baby's head.
  21. To remove infant from the tub, stand close to the tub with a warm, drying blanket (hospital supplied) secured under your arms. Unswaddle infant and lift infant out of tub and into the warm, hospital blanket on your chest. Pat dry making sure infant's head is dry.
  22. Place infant in the bed on another warm hospital blanket and wrap infant.
  23. Prepare infant for skin-to-skin holding or feeding. Or dress and position infant for sleep.
  24. Pour out the water from the TurtleTub.
  25. Clean per TurtleTub cleaning instructions (above).
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**Scan a QR code for a step-by-step swaddle bathing inservice video.**  
**These videos can also be downloaded.**



**How to Swaddle Bathe in  
the Well-Baby Unit**



**How to Swaddle Bathe in  
the NICU**

## **TurtleTub™ Swaddle Bathing Blanket Laundering Recommendations:**

1. Wash up to 170° F.
2. Dry 140° F - 150° F for 20 minutes.
3. If bleach is required use only color-safe bleach.
4. Follow CDC Guidelines for Laundry in Healthcare Facilities.

## **TurtleTub™ Storage:**

Store the TurtleTub by hanging it in a TurtleTub mesh storage bag (TT1108) or cover the tub between uses.

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1. Wolfe, TR. Eliminating bacterial colonization of infant bathtubs through the use of disposable liners and disinfecting wipes. *Neonatal Intensive Care*. 2022; 35(3): 20-23.
  2. Johnson D, et al. Patients' bath basins as potential sources of infection: A multicenter sampling study. *AJCC*. 2009; 18(1): 31-40.
  3. Marchaim D, et al. Hospital bath basins are frequently contaminated with multidrug-resistant human pathogens. *AJIC Journal*. 2012; (40) 562-4.

## Swaddle Bathing Reference List

1. Anderson GC, et al. Axillary temperature in transitional newborn infants before and after tub bath. *Appl Nurs Res.* 1995; 8:123-128.
2. Andrews C, Whatley D, Smith M, et al. Quality-Improvement effort to reduce hypothermia among high-risk infants on a mother-infant unit. *Pediatrics.* 2018;141(3): e20171214.
3. Association of Women's Health, Obstetric, and Neonatal Nurses (AWHONN). *Neonatal Skin Care: Evidence-based Clinical Practice Guideline.* 2018; 41-53.
4. Blume-Peytavi, et al. Skin care practices for newborns and infants: Review of the clinical evidence for best practices. *Pediatric Dermatology* 2012. 29(1): 1-14.
5. Brogan, J. et al. Implementing evidence-based neonatal skin care with parent-performed delayed immersion baths. *Nursing for Women's Health.* 2017; 21(6) 442-450.
6. Bryanton J, et al. Tub bathing versus traditional sponge bathing for the newborn. *J Obstet Gynecol Neonatal Nurs.* 2004; 33:704-712.
7. Çaka SY, Gözen D. Effects of swaddled and traditional tub bathing methods on crying and physiological responses of newborns. *J Spec Pediatr Nurs.* 2018;23: e12202
8. Ceylan SS, Bolisik. Effects of swaddled and sponge bathing methods on signs of stress and pain in premature newborns: Implications for Evidence-Based Practice. *World Views on Evidence Based Nursing.* 2018; 15: 296-303.
9. Cole J, et al. Tub baths or sponge baths for newborn infants? *Mother Baby J.* 1999;4:39-43
10. Edraki M, et al. Comparing the effects of swaddled and conventional bathing methods on body temperature and crying duration in premature infants: a randomized clinical trial. *Journal of Caring Sciences.* 2014; 3 (2): 83-91.
11. Fern D, et al, Swaddled bathing in the newborn intensive care unit. *Newborn and Infant Nursing Reviews.* 2002; 2(1), 3-4.
12. Fernández, D., & Antolín-Rodríguez, R., Bathing a premature infant in the intensive care unit: A systematic review, *Journal of Pediatric Nursing* (2018)
13. Hall K. Practising developmentally supportive care during infant bathing: reducing stress through swaddle bathing. *Infant.* 2008; 4(6): 198-201.
14. Loring C, Gregory K, et al. Tub bathing improves thermoregulation of the late preterm infant. *J Obstet Gynecol Neonatal Nurs* 2012; 41(2): 171-9.
15. Medves JM, O'Brien B. The effect of bather and location of first bath on maintaining thermal stability in newborns. *Journal of Obstetric, Gynecologic, and Neonatal Nursing.* March 2004; 33(2): 175-182.
16. Quraishy K, et al. A protocol for swaddled bathing in the neonatal intensive care unit. *NAINR.* 2013; (1): 48-50.
17. World Health Organization, United Nations Population Fund, UNICEF, The World Bank. *Pregnancy, Childbirth, Postpartum and Newborn Care: A Guide for Essential Practice.* 2013.



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