


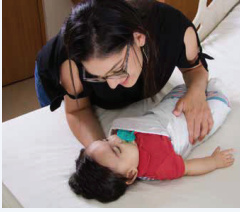


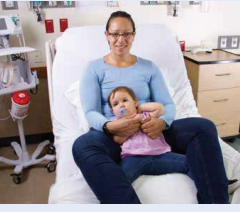

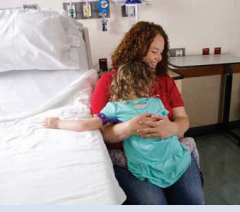



***Tips**

- credé bladder (exert manual downward pressure at location of the bladder)
- reposition patient (large turns as tolerated)
- apply warm compresses to lower abdomen/pelvic area
- turn on running water
- allow patient to stand to void or use bedside commode or bathroom (for continent patients)
- expose perineal area to cool air
- assess hydration status and discuss with provider (i.e. liberalize fluids or give fluid bolus)

****Normal Volume per age:**

- infants < 1 year:
(2.5 x age [months]) + 38
- children >1 year:
(2 + age [years]) x 30

MORE comfort, LESS pain

Age	Pain Management	Comfort Positions with Example Procedures	
Infant 0-12 months	<p>Breastfeeding 2-5 minutes prior to procedure</p> 	 <p>IV/blood draw, heel stick, NG tube placement/removal</p>	 <p>vitals, IM injection, IV/blood draw</p>
Toddler 1-3 years	 <p>use ice if \geq 18 months</p>	 <p>IV/blood draw, catheter placement/removal, NG tube placement/removal</p>	 <p>head laceration repair, C-collar care</p>
Preschool 3-5 years		 <p>IV/blood draw, IM injection, epidural removal</p>	 <p>IV/blood draw, port access, PICC dressing change</p>
Schoolage 6-11 years		 <p>IV/blood draw, IM injection, epidural removal</p>	 <p>IV/blood draw, dressing change, NG tube placement</p>
Adolescent 12-18 years		 <p>all procedures</p>	 <p>distraction kits available on all units</p>



Apply at least 30 minutes prior to procedure.



Administer 2 minutes prior to, and during, procedure.



Place on site for 30-60 seconds prior to procedure. Move above site, between the pain and brain, during procedure.



Spray site continuously 4-10 seconds immediately before procedure.

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Difficult Urinary Catheterization Escalation Algorithm:

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