



Below are some of the non pharmacological pain management strategies that may be helpful to help toddlers depending on their individual developmental needs, medical status and caregiver availability.

# Toddler Development

1-3 Years Old

- Toddlers learn by moving, exploring, playing, and engaging in socializing activities.
- Toddlers are developing control over their bodies and the environment and expect normal routine. Disruption in normal routine and unfamiliar environments may be troubling to development.
- Toddlers learn to trust themselves from trusting the environment and people around them. They look to caregivers and familiar people for guidance, security, and support.

# How Toddlers Perceive Pain

Toddlers are able to remember painful procedures and may respond to similar tests and routines with physical resistance and uncooperativeness (Pearson, 2005).

- This time in a child's development allows for great opportunities to set the stage for positive experiences that will shape future experiences.
- Experiences of severe restriction, changes in routine, feelings of unpredictability, and loss of control may cause toddlers to regress to earlier and more secure developmental levels.
- Nonverbal behaviors, such as facial expressions, limb movements, grasping, holding, and crying are considered more reliable indicators of pain than verbal responses.

# **Helping Toddlers** *Cope*

Toddlers often understand far more than they are able to express in words...subsequently they benefit from preparation and support for painful procedures (Pearson, 2005).

- Familiar Person/Parental Presence (separation anxiety)
  - Include parents or familiar person in preparation, comfort holds, and distraction/support as it allows the toddler to feel safe
- Offer Appropriate Choices
  - o Pick the type of coping strategy that the toddler wants to participate in, a song they want to be sung, or help put the band aid on after the procedure

(Helping toddlers cope continued on other side)

# Helping toddlers cope (continued)

#### • Comfort Positions

 Offer opportunities to provide a supportive hold versus restraining the child. This reduces stress and provides comfort to the patient during procedures

### • Positive Reinforcement

 Offer reward or tangible item after painful procedure, continue to use simple language throughout procedure "small poke", "great listener."

#### • Allow for Play Opportunities

 Play may help toddler feel safe again, as this is often a familiar experience

## • Utilize Security Objects

o Blankets, favorite toys, items from home

## • Preparation

o Provide sensory information, opportunity for medical play or preparation shortly before procedure



Active distraction allows the toddler to be involved in the experience while diverting their attention towards an item/activity

- Blowing Bubbles- can help facilitate deep breathing
- Utilizing light up toys or interactive toys
- Reading a book
- Sing songs, playing music
- Coloring books

Rollins, J. (2005). Meeting Children's Psychosocial Needs. Texas: Pro-Ed.



Please call your Child Life Specialist for further non pharmacological pain management strategies and support for medical procedures at 312.227.3270.