



NPIAPSM
NATIONAL PRESSURE INJURY ADVISORY PANEL

Best Practices for Prevention of Medical Device-Related Pressure Injuries in Pediatric Populations

Medical devices are the #1 cause of pressure injuries in children!

- ✓ **Choose** the correct size of medical device(s).
- ✓ **Cushion** and protect the skin with dressings in high risk areas (e.g., nasal bridge).
- ✓ **Inspect** the skin under and around the device at least daily (if not medically contraindicated).
- ✓ **Rotate** sites of oximetry probes.
- ✓ **Rotate** between O2 mask(s) and prongs (if feasible).
- ✓ **Reposition** devices (if feasible).
- ✓ **Avoid** placement of device(s) over sites of prior or existing pressure injury OR directly under an individual.
- ✓ **Educate** staff on correct use of devices and prevention of skin breakdown.
- ✓ **Be aware** of edema under device(s) and potential for skin breakdown.



EEG

Unstageable



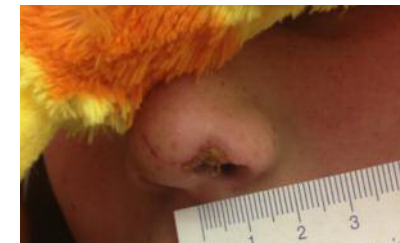
Knee Immobilizer

Deep Tissue Pressure Injury



Chin Rest

Unstageable



NG Tube

Unstageable



Oxygen Sat Probe

Deep Tissue Pressure Injury



Anti-Embolism Stocking

Stage 2



Cast

Stage 2



Tracheostomy Plate

Unstageable