

+ Medical-Device Related Pressure Injury Prevention Bundle¹

Cervical Collar

- ALLEVYN LIFE foam dressings to chin, jawbone, and occiput
- Skin assessment under foam each shift. Reassess proper fit of collar with changes in patient status

Endotracheal Tube

- Rotate ETT tube q4 hours (per RT), assess lip and mucosal membranes every 2 hours with oral care
- ALLEVYN foam dressing to upper lip or lower lip based on assessments

Tracheostomy

- ALLEVYN foam dressing at time of tracheostomy creation
- ALLEVYN foam dressing as soon as possible after placement- monitor patients with large neck circumference or chronic tilt to one side or other

O2/BiPAP

- ALLEVYN foam dressing under mask (nose, face, forehead, chin). Skin assessment q shift and as needed. Consider reuse of foam if appropriate- for non-chronic user unless critically ill
- ALLEVYN foam dressing to ear cartilage if skin assessment warrants

Nasogastric tubes/Cortrac

- Always reposition and re-tape when patient admitted to unit after surgery. Remove tape and assess skin every 24 hours
- ALLEVYN foam dressing at nares if possible
- Place feeding pump on the side of the bed of the nare that has the feeding tube to prevent excess tension on the tubing
- Limit use of large bore feeding tubes if possible

Foley

- Consider ALLEVYN LIFE foam dressing to penile shaft based on assessment.
- Consider ALLEVYN LIFE foam dressing under the straps if skin vulnerable.

Ear probes or forehead probes

- Move probes every 4-6 hours. Attempt to remove when patient condition permits.
- Skin barrier film application to areas exposed to device.

Cast/splints/TED hose

- Skin assessment every shift and as needed at splint/cast edges.
- ALLEVYN LIFE foam dressing to sites of potential pressure or friction; collaborate with orthopedics and rehab staff to assess edema/fit.

Restraints

- ALLEVYN LIFE foam dressing at restraint sites (i.e. wrist(s), elbow(s), ankle(s)).

Fecal management systems

- Assess site and reposition every 2 hours and as needed.
- Application of skin barrier film to exposed skin.

Female external urine containment devices

- Consider ALLEVYN foam dressing on mons pubis, pannus based on clinical assessment

1. Austin, M. "Implementation of a Medical Device-Related Pressure Injuries Prevention Bundle: A multi-disciplinary approach: Presented at NPIAP Conference 2020

+ Bundle Checklist

Medical-Device Related Pressure Injury Prevention Recommendations

