A Simulation: Post-Op Care for a Pediatric Patient with Hidden Evidence of Abuse

William T. Campbell, EdD, MSN, RN School of Nursing Salisbury University, Salisbury, MD Lambda Eta Chapter

Objectives and Preparation for Simulation

- Objectives
 - 1. Assess/intervene for pain.
 - 2. Assess/intervene for circulation of arm
 - 3. Assess/intervene for pneumonia
 - (4. Discover & intervene for abuse.)
- Preparation
 - Assigned readings on post-op care, fractures, and developmental milestones for 6 yr
 - Skills review on cast care, IV care/assess/meds, and general assessment
- Pre-Clinical Conference

Introduction

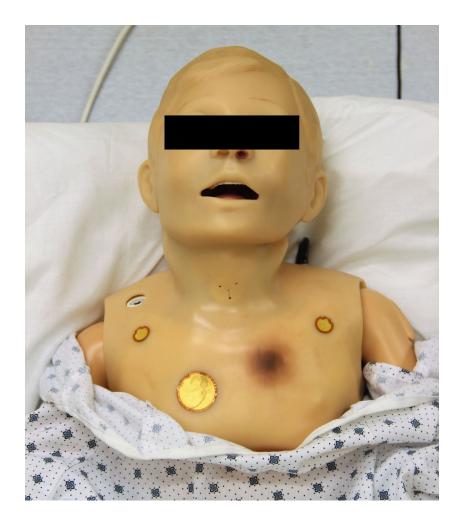


Post-Op Care

- Dx: ORIF Left arm fracture w/cast,
- r/o Respiratory Infection (Pneumonia)
- Team of 4 students w/ assigned roles
- Handoff Report from PACU
- History of Injury
- Written Physician's Orders
- Electronic Health Record (EHR)
 - Assessment
 - MAR
- Meds in "Accudose"

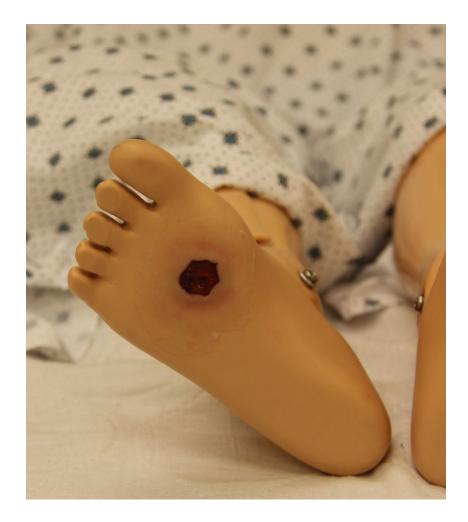
Abuse?

- History doesn't match injury
- Past history of injuries
- Social Assessment
- Developmental Assessment
- Numerous red flags
- Hidden physical signs of abuse









Action?

- Will the students take action?
- What action, if any?
- How will they initiate interventions and/or referrals/ collaboration?
- Other care?
 - Pain control assessment & intervention
 - Circulation assessment & interventions
 - Respiratory assessment & interventions
 - Medication Allergy obtain new orders

Debriefing

- Team Conference, use EHR
- View Video
- Critique their selves
- Critique by other team
- Critique by Instructor
- Review of Physician's Orders
- Discussion of the Simulation
- Discussion of Child Abuse

References

- Hockenberry, M., Wilson, D., and Rodgers, C. (2019). Wong's Nursing Care of Infants and Children. St. Louis: Elsevier.
- Hughes, H. and Kahl, L. (Ed.) (2018). The Harriet Lane Handbook. Philadelphia: Elsevier.
- Jeffries, P. (2014). Clinical Simulations in Nursing Education: Advanced Concepts, Trends, and Opportunities. Baltimore: Wolters Kluwer.
- Lavigne, J., Portwood, S., Warren-Findlow, J. and Huber, L. (2017, May-June). Pediatric inpatient nurses' perceptions of child maltreatment. *Journal of Pediatric Nursing*, *34*, 17-22.
- Pietrantonio, A., Wright, E., Gibson, K., Alldred, T., Jacobson, D. and Niec, A. (2013). Mandatory reporting of child abuse and neglect: Crafting a positive process for health professionals and caregivers. *Child Abuse & Neglect, 37,* 102-109. doi:10.1016/j.chiabu.2012.12.007
- Ulrich, B. and Mancini, B.)2014). Mastering Simulation: A Handbook for Success. Indianapolis: Sigma Theta Tau International.
- Victor-Chmil, J. and Foote, E. (2016). An interprofessional simulation for child abuse reporting. *Clinic Simulation in Nursing*, *12*(3), 69-73. doi:10.1016/j.ecns.2015.12.003

Questions



Contact me at <u>wtcampbell@salisbury.edu</u>

Funding and assistance provided by Salisbury University, College of Health and Human Services, School of Nursing, and Lambda Eta Chapter