

Pediatric Nasogastric Tube Placement and Verification: Best Practice Recommendations From the NOVEL Project

Sharon Y. Irving PhD, CRNP, FCCM, FAAN  Gina Rempel MD, FRCPC, Beth Lyman RN, MSN, CNSC, FASPEN, Wednesday Marie A. Sevilla MD, MPH, CNSC ... [See all authors](#) 

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Abstract

The placement of a nasogastric tube (NGT) in a pediatric patient is a common practice that is generally perceived as a benign bedside procedure. There is potential risk for NGT misplacement with each insertion. A misplaced NGT compromises patient safety, increasing the risk for serious and even fatal complications. There is no standardized method for verification of the initial NGT placement or reverification assessment of NGT location prior to use. Measurement of the acidity or pH of the gastric aspirate is the most frequently used evidence-based method to verify NGT placement. The radiograph, when properly obtained and interpreted, is considered the gold standard to verify NGT location. However, the uncertainty regarding cumulative radiation exposure related to radiographs in pediatric patients is a concern. To minimize risk and improve patient safety, there is a need to identify best practice and to standardize care for initial and ongoing NGT location verification. This article provides consensus recommendations for best practice related to NGT location verification in pediatric patients. These consensus recommendations are not intended as absolute policy statements; instead, they are intended to supplement but not replace professional training and judgment. These consensus recommendations have been approved by the American Society for Parental and Enteral Nutrition (ASPEN) Board of Directors.

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Tube Recommendations Novel

Harry Latour



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Skills for Midwifery Practice E-Book Ruth Bowen, Wendy Taylor, 2021-12-16 Skills for Midwifery Practice is the go to book for all midwifery students who need to learn what to do in a range of situations how to perform a skill and why they need to do it in a certain way Written by midwifery educators Ruth Johnson and Wendy Taylor the book makes learning easy with background information learning outcomes helpful diagrams and lists to represent the skill flow It explains the underlying physiology associated with pregnancy and childbirth and clearly defines the nature and extent of current practice This version is fully updated and referenced throughout to provide a detailed evidence base to support learning and further study It is ideal for midwives in training qualified midwives returning to practice as well as other members of the obstetric healthcare team Clear and logical easy to follow and understand for training midwives Accurate up to date evidence base that is relevant to contemporary midwifery practice Each skill contextualized with background indications and contraindications to support both clinical practice and study Learning objectives and end of chapter self assessment exercises allow readers to monitor their progress New to this edition Latest guidelines and standards New information on resuscitation and other emergencies Now in full color throughout Expanded chapter on the use of standard precautions in light of the global pandemic Developed discussion of alternative feeding methods Latest guidelines and standards New information on resuscitation and other emergencies Now in full color throughout Expanded chapter on the use of standard precautions in light of the global pandemic Developed discussion of alternative feeding methods

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Magical Suggestions Harry Latour, 1921 **Scientific Materials Blue Book; Equipment and Supplies for Chemical, Metallurgical and Biological Laboratories** Scientific Materials Company, Pittsburgh, 1919 *Critical Care Nephrology E-Book* Claudio Ronco, Rinaldo Bellomo, John A. Kellum, 2008-12-30 Because of the increase in serious kidney diseases including end stage renal disease your role as a nephrologist intensivist surgeon or critical care physician is quickly expanding Well received in its 1st edition this 2nd edition continues to provide comprehensive coverage of the latest advances in critical care procedures for the adult or pediatric patient with renal diseases or disorders Presents a common language and standardized guidelines to help multi disciplinary physicians caring for the critically ill communicate more effectively A new US editor detailed discussions of different forms of organ support artificial organs infections acute illness occurring in chronic hemodialysis patients and much more make this book an exceptional resource for anyone who treats

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