Vomiting in Infants and Young Children: Pediatric Surgery Pearls

11/27/2026 to 11/27/2029

Enduring Material

Purpose:

The Project ECHO (Extension for Community Healthcare Outcomes) Pediatric Care Series is designed to strengthen the knowledge, clinical skills, and practical strategies of healthcare professionals providing care to children across South Dakota. With a special focus on rural and underserved communities, this series connects local clinicians with pediatric experts to support high-quality, evidence-based care close to home. This session will explore the evaluation and management of vomiting in infants and young children, with a focus on identifying presentations that may indicate an underlying surgical condition. Through case-based discussion and expert guidance from pediatric surgery specialists, participants will review common surgical diagnoses, evidence-based assessment strategies, and appropriate imaging approaches. Special emphasis will be placed on differentiating benign from potentially urgent conditions, reducing unnecessary radiation exposure, and supporting timely referral and intervention. Participants will have the opportunity to engage in interdisciplinary discussion and apply best practices that can improve the care of pediatric patients across rural and community healthcare settings.

Objectives:

1 Differentiate benign causes of vomiting from clinical presentations that may indicate an underlying surgical condition in infants and young children.
2 Select appropriate diagnostic imaging strategies based on evidence-based pediatric recommendations while minimizing unnecessary radiation exposure.
3 Apply assessment findings to determine when referral to pediatric surgery or specialty consultation is indicated for infants and young children presenting with vomiting.
4 Collaborate with pediatric specialists and members of the healthcare team to facilitate timely referral, diagnosis, and management of surgical causes of vomiting.

Target Audience:

Physician, Nurse – RN, Nurse, LPN/LVN

For successful completion:

- Watch video
- Complete post-test
- Complete evaluation

Accreditation & Credit Designation:

Accreditation

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INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Avera is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Designation Statements

IPCE CREDIT™

IPCE (Team-based): This activity was planned by and for the healthcare team, and learners will receive 0.75 IPCE credit(s) for learning and change.

Avera

Medicine CME: Avera designates this live activity for a maximum of 0.75 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Nurse CE: Avera designates this activity for a maximum of 0.75 ANCC contact hour(s). Nurses should claim only the credit commensurate with the extent of their participation in the activity.

MOC Designation Statement
Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Additional Information:

Feedback person for this educational activity is:
Enduring Material available from 11/27/2026 to 11/27/2029

- This course content was reviewed on 10/30/2026

Disclosure Policy:

Due to the regulations required for CE credits, all conflicts of interest that persons in a position to control or influence the education must be fully disclosed to participants. In observance of this requirement, we are providing the following disclosure information: all relevant financial relationships disclosed below have been mitigated.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Kelly Boyd, MSN	Committee Planning Member	Nothing to disclose
Catherine Luvaas, MEd, Researcher	Lead Planner	Nothing to disclose
Lacey McCormack, Ph D, Researcher	Committee Planning Member	Nothing to disclose
Lindsey Meyers, Administrator	Committee Planning Member, Faculty	Nothing to disclose
Stig Somme, MD	Faculty	Nothing to disclose
Jessica Top, MD	Content Expert - Committee Member, Faculty	Nothing to disclose