Effect of an Olive Oil–Based Lipid Emulsion Compared With a Soybean Oil–Based Lipid Emulsion on Liver Chemistry and Bile Acid Composition in Preterm Infants Receiving Parenteral Nutrition: A Double-Blind, Randomized Trial

Ying Wang, MD, PhD; Ke-Jun Zhou, PhD; Qing-Ya Tang, MD; Li Hong, MD, PhD; Yi Feng, MD, PhD; Li-Na Lu, MD; Wei-Ping Wang, MD; and Wei Cai, MD, PhD

Impact of the Nationwide Intravenous Selenium Product Shortage on the Development of Selenium Deficiency in Infants Dependent on Long-Term Parenteral Nutrition

Connie H. Chen, PharmD, MEng; Mary Beth Harris, MPH, RD, CSP; M. Luisa Partipilo, PharmD, BCNSP; Kathleen B. Welch, MS, MPH; Daniel H. Tettelman, MD; and Allison B. Blackmer, PharmD, BCPS

Safety and Dose Escalation Study of Intravenous Zinc Supplementation in Pediatric Critical Illness

Natalie Z. Cvijanovich, MD; Janet C. King, PhD; Heidi R. Flori, MD; Ginny Gildengorin, PhD; Alexander A. Vinks, PharmD, PhD; and Hector R. Wong, MD

Iron Deficiency in Long-Term Parenteral Nutrition Therapy

Yi L. Hwa, DNP; Shahrooz Rashtak, MD; Darlene G. Kelly, MD, PhD; and Joseph A. Murray, MD

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Yimin Chen, MS, RD, CNSC; Jennifer Kintner, MS, RD CSP; Sam K. Rijfen, MS, RD; Kathryn S. Keim, PhD, RD; and Christy C. Tangney, PhD, FACN, CNS

CASE REPORT

Accidental Bolus of Parenteral Nutrition

Frank Lodeserto, MD; Mohammed Al-Jagheer, MD; and David Huang, MD, MPH

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Peripherally Inserted Central Catheters Complicated by Vascular Erosion in Neonates

Brian P. Blackwood, MD; Kathryn N. Farrow, MD, PhD; Stan Kim, MD; and Catherine J. Hunter, MD

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