

JOGNN

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Role of the Registered Nurse in the Care of the Pregnant Woman Receiving Analgesia and Anesthesia by Catheter

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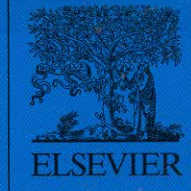
SERIALS



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Our world has changed in a multitude of ways, and our experiences in it may never be quite the same as before the COVID-19 pandemic.
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- 225 Using the Coronavirus Pandemic as an Opportunity to Address the Use of Human Milk and Breastfeeding as Lifesaving Medical Interventions**
Health care providers should use this current pandemic as an opportunity educate the public about the importance of human milk and breastfeeding as lifesaving medical interventions.
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- 232 Contributors to Dysbiosis in Very-Low-Birth-Weight Infants**
The authors describe gut microbiome dysbiosis in preterm infants, related influencing factors, and potential for inflammatory outcomes.
Maureen W. Groer, Elizabeth M. Miller, Amy D'Agata, Thao T. B. Ho, Samia V. Dutra, Ji Youn Yoo, Alyson L. Yee, Jack A. Gilbert, and Larry J. Dishaw

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- 243 Systematic Review and Meta-Analysis of the Effect of Nutrients on Blood Lead Levels in Pregnancy**
Nutritional interventions may benefit pregnant women with current lead exposure or histories of elevated lead levels, particularly women with calcium or iron-deficient diets.
Katie G. McElroy, Stacey E. Jobst, Crystal DeVance-Wilson, Emilie Ludeman, and Erik Barr
- 254 Integrative Review of Nursing Practices in Fetal Therapy**
Nurses have made important contributions to fetal therapy, an evolving practice that is a critical component of comprehensive patient- and family-centered care.
Abigail Wilpers, Katie Francis, Susan S. Spinner, and Holly Powell Kennedy
- 263 Metasynthesis of Factors That Influence Parents' Participation in Pain Management for Their Infants in the NICU**
Through this qualitative metasynthesis, the authors identified four themes related to the factors that influence parents' participation in pain management for their infants in the NICU.
Carol McNair, Nevert Chinian, Vibhuti Shah, Mary McAllister, Linda S. Franck, Bonnie Stevens, Lisa Burry, and Anna Taddio

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- 272 Randomized Controlled Simulation Trial to Compare Transfer Procedures for Emergency Cesarean**
There was no statistically significant evidence that a cap and run procedure reduced time to readiness for general anesthesia during simulated preparation for emergency cesarean.
Jill Mhyre, Nicole Ward, Teresa M. Whited, and Michael Anders
- 283 Emotional Work of Neonatal Nurses in a Single-Family Room NICU**
Single-family room NICUs can increase or decrease the emotional demands on nurses.
Megan Doede and Alison M. Trinkoff

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On Our Cover:

Vincent van Gogh. Sunflowers. 1889. Van Gogh Museum. Photo credit: Album/Art Resource, NY.

PRINCIPLES & PRACTICE

- 293 **Congenital Cytomegalovirus and Hearing Loss**
 Congenital cytomegalovirus infection can cause serious and lifelong disabilities in newborns, infants, and children; therefore, this education update for health care providers who care for childbearing women is essential.
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- 305 **Validity and Reliability of the Antepartum Gastrointestinal Symptom Assessment Instrument**
 Findings provided preliminary evidence for the validity and reliability of a new nine-item antepartum gastrointestinal symptom assessment.
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- 315 **Current Resources for Evidence-Based Practice, May 2020**
 A review of new resources to support the provision of evidence-based care for women and infants.
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ARTICLES ONLINE

Access all articles at <http://jognn.org>.



ATTENTION ARTISTS!
JOGNN Call for Original Cover Art for Volume 50 (2021)

2021 marks *JOGNN's* 50th anniversary. The Editorial Advisory Board and Editors are planning ways to celebrate this achievement, and one way is to invite the submission of original art that symbolizes nurses' care of women, childbearing families, and newborns. We know that there are artists among the thousands of nurses who read *JOGNN!* Six submissions will be chosen to adorn the covers of Issues 1 through 6 of Volume 50. Requirements are as follow:

- Electronic image of original art in the form of a painting or drawing (no photography). Credit will be attributed to the artist.
- The dimensions of the piece must be 2 to 3 times longer than it is wide to fit on the art panel on *JOGNN's* cover. Please consult a current cover.
- A high-resolution image of the art of at least 300 dpi must be submitted. The image file may be submitted as *.JPG or *.TIF. For more information see [Elsevier's guidelines on the submission of artwork and media](#).
- Color art is preferred although black and white also will be considered.
- Submissions will be accepted until June 1, 2020. Send submissions and questions to jognn@awhonn.org