### The American Journal of Maternal/Child Nursing®

#### SPECIAL TOPICS SERIES: Breastfeeding Challenges

Women's Experiences of Breastfeeding Pain

> Implications of Ankyloglossia on Breastfeeding

Orthodox Jewish Families and Breastfeeding Practices

Postpartum Blood Pressure in Breastfeeding Women with Preeclampsia

Birth Tourism Among Chinese Women

Mewborn Falls Prevention

Oral Sucrose Versus Breastfeeding in Managing Immunization-Related Pain

Wolters Kluwer



The American Journal of Maternal/Child Nursing®

MARCH/APRIL 2019 . VOLUME 44/NUMBER 2

#### feature articles

#### 66 Women's Experiences of Breastfeeding-Related Pain

Pain related to breastfeeding can have a negative effect on breastfeeding duration and the mother-baby relationship. In this study women describe their experiences with breastfeeding-related pain including support and barriers. These data can be helpful in planning a discussion of what to expect when breastfeeding with new mothers during the prenatal and postpartum periods. Kimberley T. Jackson, PhD, RN, Tara Mantler, PhD, Sheila O'Keefe-McCarthy, PhD, RN

#### Implications of Ankyloglossia on Breastfeeding

Ankyloglossia, also known as tongue tie, is a relatively common congenital anomaly with an overall prevalence of 4.5% to 16% of newborns. It often affects breastfeeding duration and pain. There are no validated screening tools for early detection. An integrated review of the literature on the relationship between ankyloglossia and breastfeeding is provided and important gaps in knowledge identified.

Rebecca Hill, DNP, MSN, RNP, FNP, CNE

#### Breastfeeding Guidance for Orthodox Jewish Families When Newborns Require Special Care and Continued Hospitalization

Cultural practices of Orthodox Jewish families for childbirth and breastfeeding are discussed, with a focus on offering culturally appropriate care when the newborn is hospitalized in the neonatal intensive care unit. As breastfeeding is a critical aspect of motherhood for Orthodox Jewish women, knowing the specifics of best practices in nursing care for this unique population can help women reach their breastfeeding goals.

Laura M. Candelaria, PhD, MS, RN, FNP, Toby Bressler, PhD, RN, OCN, Diane L. Spatz, PhD, RN-BC, FAAN



#### Association Between Lactation and Postpartum Blood Pressure in Women with Preeclampsia

Women who have preeclampsia are at increased risk for cardiovascular disease later in life. Breastfeeding has been shown to be cardioprotective. In this study of women who had preeclampsia, there was a significant difference in systolic and diastolic blood pressure between those who were breastfeeding and those who were not at the initial postpartum visit. Women who have preeclampsia need information about potential benefits of breastfeeding as well as their risk of cardiovascular disease as they get older. Adriane Burgess, PhD, RNC-OB, CCE, CNE, Wendy McDowell, BSN, RN, IBCLC, Stacie Ebersold, BSN, RN, IBCLC

## Hairth Tourism Among Chinese

Approximately one-third of women who come to the United States to give birth on a tourist visa are from China. In this study, birth tourists from China describe their reasons for choosing this path and their experiences. Reasons include establishing American citizenship for their baby, and thus securing them a better future, and having a painless childbirth. These data can be useful for nurses caring for women who are birth tourists. Juanita Jaramillo, DNP, MSN-Ed, RN, RNC-OB,

Deepika Goyal, PhD, RN, FNP-C, Carmen Lung, RN, CNM, WHCNP-BC

#### A System-Wide Approach to Prevention of In-Hospital Newborn Falls

There has been a lot of attention to decreasing newborn falls in the inpatient setting. In this quality improvement project, after reviewing their event data and current evidence, one health system implemented a number of interventions to decrease the rate of newborn falls.

Hester Carr, MN, RNC, CNS, Joshua Crotto, BSN, RN, Shaban Demirel, BScOptom, PhD, Stephanie Fisher, BSPH, Leona Logue, MN, RNC, CNS, Meghan Marcott, MSN, RN, Lacey Rose Miller, DNP, CNS, APRN, RNC-OB, Mary Mochnal, BSN, MBA, RN, NEA-BC, Patricia Scheans, DNP, NNP-BC

#### Oral Sucrose Versus Breastfeeding in Managing Infants' Immunization-Related Pain: A Randomized Controlled Trial

Immunization is one of the most painful procedures in infancy and causes anxiety and distress for infants and their parents. In this randomized controlled trial, during immunization, 120 babies up to six months old were randomized to breastfeeding, oral sucrose, or the usual comforting measures. Measures of pain were lower in the breastfeeding group. Breastfeeding during immunization should be offered to women and their babies routinely as a pain avoidance procedure.

Rasha F. Gad, MSN, RN, Donna A. Dowling, PhD, RN, Fawzia E. Abusaad, PhD, MSN, RN, Mohamed R. Bassiouny, MD, MHPE, Magda A. Abd Elaziz, PbD, MSN, RN

# MCN

#### The American Journal of Maternal/Child Nursing®

MARCH/APRIL 2019 . VOLUME 44/NUMBER 2

#### ongoing columns

#### 65 EDITORIAL

#### Breastfeeding Challenges

Most women intend to breastfeed; however, many women experience various challenges in reaching their breastfeeding goals. A summary of the articles in our special topics series on breastfeeding challenges is offered.

Kathleen Rice Simpson, PhD, RNC, CNS-BC, FAAN

## 115 HOT TOPICS IN MATERNITY NURSING Twins: The Importance of Chorionicity

Chorionicity is an important aspect of planning care and timing of birth for women pregnant with twins. Our maternity mursing expert, Molly Killion, explains various types of chorionicity and their implications.

Molly Killion, MS, RN, CNS

# 116 HOT TOPICS IN PEDIATRIC NURSING Acute Flaccid Myelitis: A Rare but Devastating Illness

Acute flaccid myelitis is a rare but devastating illness that predominantly effects children. In January, 2019, the CDC confirmed 186 cases of AFM across 38 states in the United States in 2018, mostly in individuals under 18 years of age. Our pediatric nursing expert, Dr. Beal, provides an update.

Judy A. Beal, DNSc, RN, FNAP, FAAN

### 117 BREASTFEEDING

#### A Call to Action: The Needs of Breastfeeding Mothers on College and University Campuses

Colleges and university campuses present a unique environment to meet the needs of breastfeeding women. Our breastfeeding expert, Dr. Spatz, offers an overview of how colleges and universities are helping faculty, staff, students, and campus visitors achieve their breastfeeding goals. She provides some suggestions for improvement.

Diane L. Spatz, PhD, RN-BC, FAAN

# 118 GLOBAL HEALTH AND NURSING Overcoming Illiteracy in Women and Girls

Literacy is directly linked to health outcomes. Our global health and nursing expert, Dr. Callister, discusses various programs in the United States and around the world that are working to promote literacy.

Lynn Clark Callister, PhD, RN, FAAN



### 120 toward evidence based practice

Experts suggest how 6 research articles can be used in nursing practice.

Coordinated by Annie Rohan, PhD, RN, NNP-BC, PNP-BC Heidi V. Krowchuk, PhD, RN, FAAN, Cheryl K. Roth, PhD, WHNP-BC, RN, RNFA

## 124 PERINATAL PATIENT SAFETY Immediate vs. Delayed Pushing

When a woman in labor reaches 10 cm cervical dilation, she can either begin pushing immediately or wait until she feels the urge to push. As evidence continues to evolve about advantages and disadvantages of each option, nurses must keep up-to-date and be ready to have a discussion as part of the clinical team that includes the woman as a full partner and covers the important considerations. A recent study about immediate or delayed pushing for nulliparous women with epidural analgesia is reviewed. Kathleen Rice Simpson, PhD, RNC, CNS-BC, FAAN

#### MISSION STATEMENT

MCN: The American Journal of Maternal Child Nursing, is written for nurses who are involved in various aspects of maternal and child nursing. MCN provides clinical and research articles to support nurses in practice that are based on the most recent and rigorous evidence. This peer-reviewed journal offers integrated clinical practice information and thought-provoking solutions for all aspects of maternal child care in the inpatient, outpatient and home care settings.

#### MCN Information for Authors is available at www.mcnjournal.com, click on Journal Info.

When citing an article from this Journal in your CV or in a reference list, please use the Journal's complete name every time: "MCN, The American Journal of Maternal Child Nursing"