

Pediatric Nursing[®]

A JANNETTI PUBLICATIONS INC. JOURNAL

January/February 2022 – Vol. 48 No. 1

pediatricnursing.net



Inside this Issue

NCPD Integrative Wellness Program for Pediatric Oncology/Bone Marrow Transplant Patients

NCPD Health Risks of Electronic Display Devices and Safety Practice Awareness Level among Children: Effect of a Health Educational Program

An Exploratory Principal Factor Analysis of Very Low Birth Weight Clinical Data and Development-Behavioral Outcomes at 4 Years of Age

Pediatric nursing
SERIALS



007071
bib:13399108161

Earn 2.8 Contact Hours
in this Issue.

Free CNE for Subscribers!

Also Inside...

From the Editor
2022: What Will it Bring for You?

Primary Care Approaches
Design, Sizing, and Ergonomics of Infant Pacifiers: A Biometric Basis for Pacifier Fit

Demystifying Research
Types of Reviews – Part 2: Meta-Analysis and Meta-Synthesis

Critical Thinking Case Studies
A Young Adolescent with a Multisystem Inflammatory Syndrome in Children (MIS-C)-Like Illness During the COVID-19 Pandemic: A Case Report

1,160
bath

Pediatric Nursing®

A JANNETTI PUBLICATIONS INC. JOURNAL



TABLE OF CONTENTS

FEATURE ARTICLES

007091

- 7** **NCPD** Integrative Wellness Program for Pediatric Oncology/Bone Marrow Transplant Patients
Tonya Evangelista, Jordan Sosko, Donna M. Weyant, and James B. Schreiber
- 13** **NCPD** Health Risks of Electronic Display Devices and Safety Practice Awareness Level among Children: Effect of a Health Educational Program
Seham Mohammed Elmwafie
- 21** An Exploratory Principal Factor Analysis of Very Low Birth Weight Clinical Data and Development-Behavioral Outcomes at 4 Years of Age
Samia Valeria Ozorio Dutra, Jessica Gordon, Emily Shaffer, Elizabeth Miller, Cedric Harville, II, Ji Youn Yoo, Anujit Sarkar, Ming Ji, Amy D'Agata, and Maureen Groer

Journal Philosophy Statement

Pediatric Nursing presents information that is both theoretically grounded and clinically relevant to educate the novice, enrich the generalist, and advance the pediatric specialist toward providing professional care of the highest quality.

Connect with your pediatric nursing colleagues!



Find us on Facebook at
facebook.com/PediatricNursing



Find us on Twitter at
twitter.com/PedNursing

Reader Services

Subscription info:

Jannetti Publications, Inc.
East Holly Avenue Box 56 • Pitman, NJ 08071-0056
(856) 256-2300 • FAX (856) 589-7463 • pnjrn@aaji.com • pediatricnursing.net

Subscription rate: Personal \$69 per year. Institutional \$104 per year. \$35 additional postage (per year) outside U.S. Single copy \$21.

Claims for missing issues: Claims for missing issues must be submitted within 4 months (6 months international) of the publication date.

Cancellations: Subscription cancellations will not be accepted after the 2nd issue has been mailed.

Authorization to photocopy items for internal or personal use, or the internal use of specific clients, is granted by Jannetti Publications, Inc., provided that the appropriate fee is paid directly to Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923; (978) 750-8400; www.copyright.com. For those organizations that have been granted a photocopy license by CCC, a separate system of payment has been arranged. Special arrangements for permission are required from the publisher for any other purpose.

Pediatric Nursing is a refereed journal. The opinions expressed in the journal are those of the contributors, authors, and/or advertisers, and do not necessarily reflect the views of Jannetti Publications, Inc., *Pediatric Nursing*, or its editorial staff.

Pediatric Nursing is indexed in and selected full text is available from the BigChalk, Cumulative Index to Nursing & Allied Health Literature (CINAHL), EBSCO Academic Search Premier, Gale, Google Scholar, Infotrieve, Nursing Abstracts, Ovid, ProQuest, RNdx Top 100, SIMID, and UMI.

Pediatric Nursing (ISSN 0097-9805) is owned and published bimonthly by Jannetti Publications, Inc.; East Holly Avenue Box 56, Pitman, NJ 08071-0056; (856) 256-2300. Periodicals postage paid at Deptford, NJ and at additional mailing offices. Copyright 2022 by Jannetti Publications, Inc. All rights reserved. Reproduction in whole or part, electronic or mechanical, without written permission of the publisher is prohibited.

Change of address must be reported 6 weeks prior to change to insure delivery. The publisher cannot assume responsibility of replacing undelivered issues. **POSTMASTER:** Send address changes and undelivered copies to *Pediatric Nursing*, East Holly Avenue Box 56, Pitman, NJ 08071-0056.

Pediatric Nursing®

TABLE OF CONTENTS

DEPARTMENTS

- 5 From the Editor**
2022: What Will it Bring for You?
Judy A. Rollins
- 6 Pediatric Nursing Guidelines for Authors**
Submit Your Manuscript Today!
- 35 Update from IPFCC**
Key Learnings for Strengthening Partnerships:
Recommendations from a National Study of Patient
and Family Advisory Councils in U.S. Children's Hospitals
- 36 Primary Care Approaches**
Design, Sizing, and Ergonomics of Infant Pacifiers:
A Biometric Basis for Pacifier Fit
David A. Tesini
- 43 Demystifying Research**
Types of Reviews – Part 2: Meta-Analysis
and Meta-Synthesis
Vicky R. Bowden and A. Greg Bowden
- 47 Critical Thinking Case Studies**
A Young Adolescent with a Multisystem Inflammatory
Syndrome in Children (MIS-C)-Like Illness During the
COVID-19 Pandemic: A Case Report
*Jomol Rajesh, Poonam Joshi, Suman Dabas, Vanita Kumari,
and Rakesh Lodha*

EDITOR

Judy A. Rollins, PhD, RN
Rollins & Associates
Washington, DC

EDITORIAL BOARD

Elizabeth Ahmann, ScD, RN, PCC, NBC-HWC
Vicky R. Bowden, DNSc, RN
Jean Ivey, PhD, CRNP, PNP-BC, FAANP
Meghan Long, BSN, RN
Bernice Mowery, PhD, PNP, RN
Cynthia Schmus, MSN, CRNP
Leigh Small, PhD, RN, CPNP-PC, FNAP,
FAANP, FAAN
Tedra S. Smith, DNP, CRNP, CPNP-PC, CNE,
CHSE

SERIES EDITOR

Deborah Dokken, MPA

COLUMNISTS

Jessika Boles, PhD, CCLS
Marcia Gardner, PhD, RN, CPNP, CPN
Molly Moran, MSN, RN, CNN
Renee Roberts-Turner, DHA, MSN, RN,
NE-BC, CPHQ
Tedra S. Smith, DNP, CRNP, CPNP-PC, CNE,
CHSE

MANAGING EDITOR

Carol M. Ford

EDITORIAL COORDINATOR

Lauren Kubiak

NATIONAL SALES MANAGER

Ben Smith

MARKETING COORDINATOR

Heidi Perret

ART DIRECTOR

Jack M. Bryant

LAYOUT & DESIGN SPECIALIST

Darin Peters

EDUCATION DIRECTOR

Michele Boyd, MSN, RN, NPD-BC

BUSINESS MANAGER

Patricia Fortney

CIRCULATION MANAGER

Rob McIlvaine

EDITORIAL DIRECTOR

Carol M. Ford

PUBLISHER

Anthony J. Jannetti

ADVERTISING OFFICE

Anthony J. Jannetti, Inc.
East Holly Avenue/Box 56
Pitman, NJ 08071-0056
(856) 256-2300
(856) 256-2345 FAX
pnjrn1@ajj.com
pediatricnursing.net

PEDIATRIC NURSING

(ISSN 0097-9805)

Advertiser's Index

Neotech 52 (Back Cover)

As a courtesy to our advertisers, *Pediatric Nursing* includes an advertiser's index.
Pediatric Nursing is not responsible for any omissions or errors.

Publication management is provided by Anthony J. Jannetti, Inc., which is accredited by the
Association Management Company Institute.

Connect with your
pediatric nursing
colleagues!



Find us on Facebook at
facebook.com/PediatricNursing



Find us on Twitter at
twitter.com/PedNursing