

CURRICULUM VITAE

Name: gretchen Lawhon, PhD, RN, FAAN

Date: September 27, 2023

Present Title(s): Clinical Nurse Scientist
Master NIDCAP Trainer

Citizenship: United States of America

Undergraduate Education:

June 1977 – June 1979 B.S.N.
Northeastern University, Boston, Massachusetts,

August 1974 – August 1976 Diploma
Geisinger Medical Center School of Nursing, Danville, Pennsylvania

Graduate Education:

September 1989 - May 1994 Ph.D. Nursing Science
University of Washington, Seattle, Washington

September 1979–August 1980 M.S.N. Perinatal Nursing
University of Pennsylvania, Philadelphia, Pennsylvania

Academic Appointments:

July 2011 – December 2013 Associate Professor of Pediatrics
Cooper Medical School of Rowan University, Camden, NJ

July 2011 – December 2013 Adjunct Associate Professor of Pediatrics (Coterminous)
Robert W. Johnson Medical School of Rutgers University,
New Brunswick, NJ.

August 2006 – June 2011 Associate Professor of Pediatrics (Coterminous)
University of Medicine and Dentistry of New Jersey,
Robert Wood Johnson Medical School, Camden, NJ

October 1985 – June 1989 Adjunct University of Washington Graduate School of Nursing Clinical
Faculty Preceptor with masters level nursing students in the newborn
intensive care unit at Brigham and Women’s Hospital, Boston, MA

April 1984 - December 1994 Instructor: Newborn Individualized Developmental Care and Assessment
Program, in collaboration with Children’s Hospital Medical Center and
Harvard Medical School, Boston, Massachusetts.

Hospital Appointments:

September 1, 2017 – Present Clinical Nurse Scientist
Newborn special care associates, pc
Division of Neonatology, Abington-Jefferson Health
Abington, Pennsylvania

January 1, 2014 – Present NIDCAP Master Trainer
West Coast NIDCAP and APIB Center
University of California San Francisco, San Francisco, California

July 2005 – December 2013 Clinical Nurse Scientist, Division of Neonatology and
Director, Mid-Atlantic NIDCAP Center,
The Children’s Regional Hospital at Cooper University Hospital,
Camden, New Jersey

April 2003 – June 2005 Staff Nurse, Newborn Intensive Care Unit,
Toledo Children’s Hospital,
Toledo, Ohio

October 1994 – January 2003 Director, Pediatric Developmental Program and
Director *SAPTA* NIDCAP Center,
Toledo Children’s Hospital,
Toledo, Ohio

January 1990 - September 1995 Neonatal Clinical Nurse Specialist
NICU Transition Project and NICU Follow-Through Project,
U.S. Dept. Education
University of Washington Child Development and Mental Retardation
Center, Seattle, Washington

August 1990 - May 1993 Staff Nurse
Acute Care Incorporated (Nurse Agency)
Greater Seattle Area, Washington

December 1989 - May 1993 Staff Nurse
Neonatal Nurses Northwest of Pediatric Home Care Incorporated
Greater Seattle Area, Washington

April 1983 - July 1989 Neonatal Clinical Nurse Specialist,
Brigham and Women’s Hospital,
Boston, Massachusetts

September 1980 - April 1983 Staff Nurse, Neonatal Intensive Care,
Brigham and Women’s Hospital,
Boston, Massachusetts

October 1976 - August 1979 Staff Nurse, Medical-Surgical,
Joseph P. Kennedy Memorial Hospital for Children,
Brighton, Massachusetts

Licensure:

1979 – Present	Professional Nurse Pennsylvania RN234633L
2005 – 2017	Professional Nurse New Jersey 26NR12019400
1995 – 2005	Professional Nurse Ohio 256884
1989 – 1994	Professional Nurse Washington RN00100460
1977 – 1990	Professional Nurse Massachusetts 134970

Certifications:

2013 - 2019	Certified Breastfeeding Counselor through Prepared Childbirth Educators
2009	Advanced Competency in Developmental Care, National Association of Neonatal Nurses
2005 – 2015	Neonatal Resuscitation Program
1980 – 2015	Basic Life Support for Healthcare Providers
2006 – Present	Master NIDCAP Trainer
1992	Nursing Systems Toward Effective Parenting of the Preterm NSTEP-P Instructor
1990	Nursing Child Assessment Satellite Training
1990	NCAST Feeding Scale
1990	NCAST Teaching Scale
1990	HOME Inventory Scale
1984	NIDCAP Trainer
1984	Newborn Individualized Developmental Care and Assessment Program
1982	Assessment of Preterm Infant Behavior
1980	Brazelton Newborn Behavioral Assessment Scale

Professional Organizations and Committees:

Sept 2017 – Present	American Nurses Association through Pennsylvania State Nurses Association
May 2013 – October 2016	Chair, Executive Committee, NIDCAP Federation International
October 2012 – October 2016	President, NIDCAP Federation International
October 2012 – Present	Fellow, American Academy of Nursing
December 2010 – Sept 2017	American Nurses Association through New Jersey State Nurses Association
April 2009 – April 2013	Sub-Committee on NFI Newsletter, Communications Committee NIDCAP Federation International
September 2006 – Present	Academy of Neonatal Nursing (ANN)

September 2006 – Present	Delaware Valley Association of Neonatal Nurses (DVANN)
October 2003 – April 2013	Quality Assurance Committee, NIDCAP Federation International
October 2001– Sept 2012	Vice-President, NIDCAP Federation International
October 2001 – April 2013	Chair, Program Committee, NIDCAP Federation International
October 2001 – October 2018	Founding Member of the Board of Directors, NIDCAP Federation International
April 1996 – Present	National Association of Neonatal Nurses (NANN)
January 2003 – July 2005	Co-Director and Trainer, National NIDCAP Center, Boston, Massachusetts
October 2001 – April 2009	Chair, Products and Services Committee NIDCAP Federation International
October 2001 – September 2007	Master Training Committee NIDCAP Federation International
October 2001 – April 2004	Chair, Nursery Recognition Committee NIDCAP Federation International
January 1995 – January 2003	Director, <i>SAPTA</i> NIDCAP Training and Education Center, Toledo Children’s Hospital, Toledo, Ohio.
July 1989 – September 2001	Co-Director Newborn Individualized Developmental Care and Assessment Program (NIDCAP), National Training and Education.
April 1984 - December 1994	Instructor: Newborn Individualized Developmental Care and Assessment Program, in collaboration with Children’s Hospital Medical Center and Harvard Medical School, Boston, Massachusetts.

Honors and Awards:

2012	Fellowship in the American Academy of Nursing
2010	March of Dimes Nurse of the Year for the State of New Jersey for Advancement in Clinical Applications
1999	Tenth Anniversary NIDCAP Award
1992 – 1994	Fellow: Zero to Three, National Center for Clinical Infant Programs

1991 – 1994 Individual National Research Service Award
1986 Massachusetts Nursing Association Clinical Practice Award
1979 – Present Member, Sigma Theta Tau: Gamma Epsilon Chapter

Editorial Positions:

May 2012 – 2022 Advances in Neonatal Care
July 2009 – Present Japan Journal of Nursing Science
October 2007 – Present The Developmental Observer
The Official Newsletter of the NIDCAP® Federation International
September 1996 – 2022 Journal of Perinatal and Neonatal Nursing,

**Service on Hospital
Committees:**

February 2013–December 2013 Vermont Oxford Network iNICQ Collaborative on Controversies in Caring for Infants and Families Affected by Substance Abuse Disorders and Neonatal Abstinence Syndrome, Children’s Regional Hospital at Cooper University Health Care Committee
January 2011 – December 2013 Baby Friendly Steering Committee, Cooper University Hospital
October 2007 – December 2010 Breastfeeding Task Force, Cooper University Hospital
January 2007 – December 2013 Newborn Intensive Care Clinical Council, Children’s Regional Hospital, Cooper University Hospital
July 2005 – December 2013 Neonatal Quality Assurance Committee, Children’s Regional Hospital, Cooper University Hospital
July 2005 – January 2009 Nursing Research Council, Cooper University Hospital
January 2006 – April 2009 Institutional Review Board, Cooper University Hospital

Service to the Community:

Spring 2012 Newborn Care Exhibit for Timmy’s Town Center, Children’s Museum in Scranton, Pennsylvania
2009 – 2012 March of Dimes Annual March for Babies Walk
January 2008 - December 2013 Advisory Board of Clare’s Cupboard, non-profit organization

November 2008	Precepted architect Kaethe Burt-O’dea, MSc Arch AEEES from the United Kingdom to learn about the environment conducive to individualized neurobehaviorally supportive newborn care
May 2006	Participation in Career Day at LaSalle Academy, Philadelphia, PA
Spring 2006	Professional consultation on an ongoing basis for a family of SGA preterm infant in San Francisco, California
2005 – 2009	Program planning for the Annual Developmental Interventions in the Newborn Conference sponsored by Contemporary Forums
October 1999 – January 2003	Vice-president and Board of Directors Collaborative Network of Lucas County Incorporated
October 1999 – December 2000	Co-Chair, Lucas County Early Intervention Collaborative Group Lucas County, Ohio
March 1999 – January 2003	Member of the Board of Directors Northwest Ohio Congregational Nurse Project
March 1999 – January 2003	Standards and Practice Committee Northwest Ohio Congregational Nurse Project
April 1984 – June 1989	Board of Directors NICU Parent Support Incorporated Boston, Massachusetts
October 1983 – August 1987	Parent Advisory Board Franklin Square House Day Care Center Boston, Massachusetts

**Sponsorship for Candidates
for Post Graduate Degree:**

September 2013–October 2016	Reader on Doctoral Committee for Dorothy Vittner in Nursing Science at University of Connecticut Graduate School of Nursing, Storrs, CT
November 2013 - May 2016	Advisor on Doctoral Committee for Alexa Bonacquisti in Clinical Psychology at Drexel University, Philadelphia, Pennsylvania
January 2009 – June 2012	Advisor on Doctoral Committee for Nadin M. Abdel Razeq at University of Nebraska, Lincoln, Nebraska
September 2008 – May 2014	Advisor for Doctoral studies with Deborah Schoch at Widener University, Chester, Pennsylvania

Spring 2008 Preceptor for Independent Course for Patrick Hopkins at University of Rochester, Rochester, New York

2006 - 2007 Preceptor; Deborah Schoch's Masters in Nursing at Widener University, Chester, Pennsylvania

Teaching Responsibilities:

December 2015 – Present Master NIDCAP Training for NIDCAP Center in Development in Japan

May 2011 – October 2018 Master NIDCAP Training for NIDCAP Center in Development at Meir Medical Center in Kfar Saba, Israel

July 2007 – December 2013 Neonatal lectures taught to the medical students, pediatric residents and neonatal fellows during their NICU rotation

January 2006 – December 2013 Bright Beginnings Neonatal Follow Up Clinic – teaching medical students, pediatric residents and neonatal fellows (since July 2007) the assessment of preterm infant behavior and how to provide anticipatory parenting guidance to families of infants younger than 46 weeks post conceptual age

July 2005 – December 2013 Mid-Atlantic NIDCAP Center - The Newborn Individualized Developmental Care and Assessment Program (NIDCAP) has been established to provide education and specific training in developmental observation and assessment for health care professionals who have responsibility for the long- and short-term care of high-risk newborns and preterm infants and their families, and for staff members who are involved in the implementation of their care on a day-to-day basis. A key focus of the NIDCAP program is the educational and consultative support and assistance to NICU and special care nursery (SCN) settings towards effective delivery of intensive and special care in a neurodevelopmentally supportive, individualized, and family-centered framework.

- Consultation in preparation for NIDCAP Training
- NIDCAP Training and education

July 2005 – December 2013 In-service education to all nurses on their orientation to the Newborn Intensive Care Unit

July 2005 – December 2013 In-service education to all Newborn Intensive Care nurses every six months on aspects of individualized neurobehaviorally supportive family centered care

July 2005 – December 2013 Informal role modeling and education on individualized developmentally supportive family centered care and prevention and management of pain to all nursing and medical professionals of the Newborn Intensive Care Unit during my involvement in weekly medical rounds

July 2005 – September 2007 APIB Training and Master NIDCAP Training – Establishment of the NIDCAP Training and Research Center at Cincinnati Children’s Hospital Medical Center, Cincinnati, Ohio

January 1995 – January 2003 Director, *SAPTA* NIDCAP Training and Education Center, Toledo Children’s Hospital, Toledo, Ohio.

July 1989 – September 2001 Co-Director Newborn Individualized Developmental Care and Assessment Program (NIDCAP), National Training and Education.

October 1985 – June 1989 Adjunct University of Washington Graduate School of Nursing Clinical Faculty Preceptor with masters level nursing students in the newborn intensive care unit at Brigham and Women’s Hospital, Boston, Massachusetts

April 1984 - December 1994 Instructor: Newborn Individualized Developmental Care and Assessment Program, in collaboration with Children’s Hospital Medical Center and Harvard Medical School, Boston, Massachusetts.

Clinical Responsibilities:

September 2017 – Present Neurobehavioral evaluations of infants born less than 35 weeks gestation; term infants withdrawing from opioids; term infants with any neurological concerns such as seizures or Hypoxic Ischemic Encephalopathy. These infants are evaluated in the newborn intensive care as well as in the Cleary Center for Newborn Wellness at Abington Jefferson Health until three months corrected age.

January 2006 – December 2013 Bright Beginnings Neonatal Follow Up Clinic - provision of the APIB evaluations on those infants identified as high risk due to immaturity and/or disorganization who are less than 46 weeks post conceptual age

July 2005 – December 2013 Clinical implementation of developmentally supportive care

- provision of NIDCAP observational assessments in the NICU
- provision of APIB evaluations in the NICU
- ongoing collaboration with multidisciplinary staff in participation in rounds on a weekly basis and doing both formal and informal consultation
- reorganization and enhancement with additional disciplines including Child Life and DYFS of our weekly multidisciplinary developmental/discharge rounds in NICU held on both day / night shifts

July 2005 – April 2009 NIDCAP Nursery Certification: our Newborn Intensive Care Unit was certified as a NIDCAP nursery by the NIDCAP Federation, Int. We are the second nursery in the world to be acknowledged in this manner.

April 2003 – June 2005 Staff Nurse, Newborn Intensive Care Unit,
Toledo Children’s Hospital, Toledo, Ohio

October 1994 – January 2003 Director, Pediatric Developmental Program,
Toledo Children’s Hospital, Toledo, Ohio

January 1990 - September 1995 Neonatal Clinical Nurse Specialist
NICU Transition Project and NICU Follow-Through Project,
U.S. Dept. Education
University of Washington Child Development and Mental Retardation
Center, Seattle, Washington

August 1990 - May 1993 Staff Nurse
Acute Care Incorporated (Nurse Agency)
Greater Seattle Area, Washington

December 1989 - May 1993 Staff Nurse
Neonatal Nurses Northwest of Pediatric Home Care Incorporated
Greater Seattle Area, Washington

April 1983 - July 1989 Neonatal Clinical Nurse Specialist,
Brigham and Women’s Hospital, Boston, Massachusetts

September 1980 - April 1983 Staff Nurse, Neonatal Intensive Care,
Brigham and Women’s Hospital, Boston, Massachusetts

October 1976 - August 1979 Staff Nurse, Medical-Surgical,
Joseph P. Kennedy Memorial Hospital for Children,
Brighton, Massachusetts

Grant Support:

2006 Consultation provided for Infant Behavioral Assessment and Intervention
Program (IBAIP): Supporting the Neurobehavioral Organization and
Development of Infants with Disabilities Grant

2005 Consultant (pro bono), US Department of Education (OSEP)
Field-initiated grant H324C040045, Adolescents Born Preterm:
Nurtured Beginnings

1998 – 2002 Co-Investigator on Stability of Infant Responses to Painful Procedures
funded by National Institute of Health and National Institute of Nursing
Research (RO1-NRO4441); \$911,399; contribution 20%

1995 – 1998 Co-Investigators on U.S. Dept Ed. Earliest Intervention, Setting the
Stage for Success, Outreach Project for Young Children with
Disabilities; (H024D 50011); \$249,511; Contribution 20%

1992 – 1994 Primary Investigator for NCNR/NCCIP Facilitation of Parenting Within
the Newborn Intensive Care Unit; Contribution 100%

1988 – 1989 Co-Investigator on Merck Family Funded Individualized Developmental and Behavioral Care for the Very Low Birthweight Newborn at High Risk for Chronic Lung Disease and Intraventricular Hemorrhage; \$257,922; contribution 20%

1984 – 1989 Co-Investigator on U.S. Department of Education (NIDRR) Rehabilitation and Developmental Care of the VLBW Newborn at High Risk for Chronic Lung Disease and Intraventricular Hemorrhage (IVH) (G008720110); \$377,992; Contribution 20%

1984 – 1985 Deep Tendon Reflexes in Premature Infants; contribution 10%

1981 – 1983 Co-Investigator of Effects of Early Behavioral and Environmental Modification to Infants with Severe Respiratory Distress, Charles H. Hood Foundation (X8110028) Contribution 25%

Contractual NIDCAP Training:

Current Japan National NIDCAP Training Center

2009 – 2021 Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan
Takatsuki General Hospital, Osaka, Japan
Yokohama City University Medical Center, Yokohama-shi, Kanagawa-ken, Japan
Japanese Red Cross Society Himeji Hospital, Himeji, Hyogo, Japan
Municipal Chiba City Kaihin Hospital, Chiba, Japan
Tokyo Metropolitan Children’s Medical Center, Tokyo, Japan
Nihon University Itabashi Hospital, Oyaguchi, Itabashi, Tokyo, Japan
Tokyo Women’s University Yachiyo Medical Center, Chiba, Japan
Aomori Prefectural Central Hospital, Aomori, Japan

2008 – 2018 Meir Medical Center, Kfar Saba, Israel

2005 – 2015 NIDCAP Training/Education outside Cooper University Hospital
Mayo Clinic, Rochester, Minnesota
Monmouth Medical Center, New Jersey
Cincinnati Children’s Hospital Medical Center, Ohio
K.K. Women’s and Children’s Hospital, Singapore
Memorial Hermann Southwest, Houston, TX
Children’s Hospital, Fudan University, Shanghai, China
Durham Regional Hospital/Duke, North Carolina
NIDCAP Seminar in Tokyo, Japan
St. Luke’s Hospital, Bethlehem, PA
Children’s Hospital of Philadelphia, PA
Meir Medical Center, Kfar Saba, Israel
Elliot Hospital, Manchester, New Hampshire

Tokyo Metropolitan Bokutoh Hospital and
Takatsuki General Hospital in Japan
Nadin Abdul Razeq, RN, MSN from the country of Jordan via
University of Nebraska
Abington Memorial Hospital, Abington, Pennsylvania
Quiana Luck, MEd, Early Intervention, Bronx, New York
Mayanei Ha Yeshua Medical Center, Bnei Brak, Israel
Children's Hospital of New Jersey at Newark Beth Israel Medical
Center in Newark, New Jersey
Yokohama City University Medical Center, Yokohama-shi,
Kanagawa-ken, Japan
Japanese Red Cross Society Himeji Hospital, Himeji, Hyogo, Japan
Municipal Chiba City Kaihin Hospital, Chiba, Japan

Publications:

Refereed Original Articles in Journals

Als, H., **Lawhon, g.**, Brown, E., Gibes, R., Duffy, F.H., McAnulty, G., and Blickman, J.G.
Individualized behavioral and environmental care for the VLBW preterm infant at high risk for
bronchopulmonary dysplasia: NICU and developmental outcome. *Pediatrics*, 1986; 78 (6): 1123-1132.

Kuban, K., Skouteli, H., Urion, D., and **Lawhon, g.** Deep tendon reflexes in premature babies. *Pediatric
Neurology* 1986; 2(5): 266-271.

Lawhon, g. The growth and development of preterm babies. *Childbirth Educator*, 1986; 7 (3): 36-39.

Lawhon, g. And Melzar, A. Developmental care of the very low birthweight infant. *Journal of Perinatal
and Neonatal Nursing*, 1988; 2 (1): 56-65.

Blickman, JG, Brown, ER, Als, H, **Lawhon, g.** and Gibes, R. Imaging procedures and developmental
outcomes in the neonatal intensive care unit. *Journal of Perinatology*, 1990; 10(3):304-306.

Lawhon, g. Facilitating parenting in the NICU. *Advance for Nurse Practitioners*, 1994; 2(6): 27-32.

Als, H., **Lawhon, g.**, Duffy, F.H., McAnulty, G., Gibes-Grossman, R., and Blickman, J.G. Individualized
developmental care for the very low birthweight preterm infant: medical and neurofunctional effects.
Journal of the American Medical Association, 1994; 272 (11): 853-858.

Lawhon, g. and McCartney, E. Meeting the needs of infants requiring surgery in the NICU. *Central
Lines*, 1995; 11(4): 5, 15.

Lawhon, g. Providing developmentally supportive care in the newborn intensive care unit: an evolving
challenge. *Journal of Perinatal and Neonatal Nursing*, 1997; 10 (4): 48-61.

Franck, L., and **Lawhon, g.** Environmental and behavioral strategies to prevent and manage neonatal
pain. *Seminars in Perinatology*, 1998; 22 (5): 434-443.

Lawhon, g Facilitation of parenting the premature infant within the newborn intensive care unit. *Journal of Perinatal and Neonatal Nursing*, 2002; 16(1): 71-82.

Lawhon, g Integrated nursing care: vital issues important in the humane care of the newborn. *Seminars in Neonatology*, 2003; 7:441-446.

Lawhon, g Challenges in providing developmentally supportive care: a case presentation. *Journal of Obstetric, Gynecologic, and Neonatal Nursing*, 2003; 32: 387-392.

Evans, J, McCartney, E., **Lawhon, g**, Galloway, J. Longitudinal comparison of preterm pain responses to repeated heelsticks. *Pediatric Nursing*, 2005; 31(3):216-221.

Lawhon, g. and Hedlund, R. NIDCAP Training and Education. *Journal of Perinatal and Neonatal Nursing* 2008; 22(2): 133-144.

Schoch, DE, **Lawhon, g**, Wicker, L, Yecco, G. An Interdisciplinary Multi-Departmental Educational Program toward Baby Friendly Hospital Designation, *Advances in Neonatal Care*, 2014; 14(1): 38-43.

Vittner, D, McGrath, J, Robinson, J, **Lawhon, g**, Cusson, R, Eisenfeld, L, Walsh, S, Young, E, and Cong, X. Increase in Oxytocin From Skin-to-Skin Contact Enhances Development of Parent–Infant Relationship. *Biological Research for Nursing*, 2017; epubmed.

Invited Articles, Chapters, Books and Audio-Visual Programs

Lawhon, g. Management of stress in premature infants. In D.J. Angelini, C.M. Whelan-Knapp, and R. Gibes (Eds) *Perinatal/Neonatal Nursing: A Clinical Handbook*, Boston; Blackwell Scientific Publications, 1986; 319-328.

Als H, Lawhon G, Gibes R, Duffy FH, Jolesz FA, Als H, McAnulty GB, Blickman JG. Individualized behavioral and environmental care for the VLBW preterm infant at high risk for bronchopulmonary dysplasia and intraventricular hemorrhage. Study II: NICU outcome. *Presented to New England Perinatal Society*, Woodstock, VT. 1988

Lawhon, g., and Melzar, A. Developmentally supportive interventions. In J.P. Cloherty and A.R. Stark (Eds.) *Manual of Neonatal Care* (3rd Edition) 1991, Boston; Little, Brown, and Co.

Grossman, R. and **Lawhon, g**. Individualized supportive care to reduce pain and stress. In K.J.S. Anand and P.J. McGrath (Eds.) *Pain in Neonates* 1993, London; Elsevier Science Publishers B.V.

Franck, L and **Lawhon, g**. Environmental and behavioral strategies to prevent and manage neonatal pain. In K.J.S. Anand, B. J. Stevens, and P. J. McGrath (Eds) *Pain in Neonates, 2nd Revised and Enlarged Edition* 2000, London; Elsevier Science B. V.

Als, H. and **Lawhon, g**. Theoretical perspective for developmentally supportive care. In C. Kenner and J. McGrath (Eds) *Developmental Care of Newborns and Infants: A Guide for Healthcare Professionals* 2004, C.V. Mosby.

Editor, The Developmental Observer The Official Newsletter of the NIDCAP® Federation International, Spring, 2007 Volume 1, No. 1 – through 2010 Volume 4, No. 1.

Guest Editor, Special Issue on Sleep *Journal of Perinatal and Neonatal Nursing*, 2007; 21(2).
Editor, The Developmental Observer The Official Newsletter of the NIDCAP® Federation International, 2007, Volume 1, No. 2

Lawhon, g and Als, H. Theoretical perspective for developmentally supportive care. In C. Kenner and J. McGrath (Eds) *Developmental Care of Newborns and Infants: A Guide for Healthcare Professionals Second Edition* 2010, C.V. Mosby.

Lawhon, g. Discovering Collaborative Pleasure and Pride through the NIDCAP Nursery Certification Process. In The Developmental Observer The Official Newsletter of the NIDCAP® Federation International, Spring, 2010 Volume 4, No. 1.

Lawhon, g. Developmental Care of Preterm Infants and the Childbearing Family. In M. Rosenberg and SR Pehler (Eds) *Encyclopedia of Family Health 2011*, SAGE Publications Inc.

Abstracts

Pyon K, **Lawhon g**, Jump J, Kemble K, Stahl G, Imaizumi S. Neurobehavioral maturation with increasing post conceptual age (PCA) as measured by serial Assessment of Preterm Infant's Behavior (APIB) system scoring. Poster Presentation at Eastern Society for Pediatric Research and for publication at Pediatric Academic Societies Annual Meetings, 2012. E-Pediatric Academic Societies 2012: 198.

Lawhon g, Pyon K, Ola O, Kemble N, Imaizumi S, Stahl G. Correlations in neurobehavioral functioning as measured by system scoring of the Assessment of Preterm Infant's Behavior (APIB) with infants 35-46 weeks post conceptual age (PCA). Platform Presentation at Eastern Society for Pediatric Research and for Poster Presentation at Pediatric Academic Societies Annual Meetings, May 2012. E-Pediatric Academic Societies 2012: 1530.49.

Schoch, DE, **Lawhon, g**, Wicker, L, Yecco, G. An Interdisciplinary and Multi-departmental Educational Program Toward Baby Friendly Hospital Designation. Poster Presentation at the Annual Academy of Breastfeeding Medicine, Chicago, October 2012, and the New Jersey League of Nursing meeting in Atlantic City, March 2013.

Lawhon g, Ola O, Jump J, Hunter K, Kemble N, Bhat V, Stahl GE: Effects of intraventricular hemorrhage (IVH), bronchopulmonary dysplasia (BPD) and sepsis on neurobehavioral functioning as measured by system scoring of the Assessment of Preterm Infants' Behavior (APIB) at 41-43 weeks post conceptual age (PCA). Poster Presentation at Eastern Society of Pediatric Research Annual Meeting, Philadelphia, PA, March 2013 and Poster Presentation at Pediatric Academic Societies Annual Meeting, Washington, DC, May 2013. E-Pediatric Academic Societies 2013: 4533.566.

Vittner D, Cong X, McGrath J, Robinson J, **Lawhon g** and Cusson R: Bio-behavioral mechanisms during maternal/paternal skin-to-skin contact with preterm infants. Podium Presentation at 27th Annual NIDCAP Trainers Meeting in Bologna, Italy, October, 2016.

Spence K, **Lawhon g**, Lubbe W, Fernandez Diaz P: Developmental Care: A Global Perspective. Podium Presentation at 27th Annual NIDCAP Trainers Meeting in Bologna, Italy, October, 2016.

Lawhon, g. Newborn Bridge Clinic to Support Infant Transition Home. Podium Presentation at 28th Annual NIDCAP Trainers Meeting in Edmonton, Alberta, Canada, October 23, 2017

Audio Visual Programs

“Prematurely Yours: Infant Behavior and Personality” (1983). Consultant to Polymorph Films Inc.

“To Have and Not to Hold: Helping parents of Preemies Cope” (1983). Consultant to Polymorph Films Inc.

“Breastfeeding Your Premature Infant: From Delivery to Discharge” (1986). Consultant to PGG Associates.

“Developmental Care for High Risk Infants” (2005). Electronic learning module for University of Alabama at Birmingham School of Nursing, Neonatal Nurse Practitioner Program.

“Focus on the Brain; Part One and Part Two” (2006), Consultant to Vida Health Communications, Inc.

“No Matter How Small” (2006), Consultant to Vida Health Communications, Inc.

“Understanding Your Premature Infant” (2010) March of Dimes Interactive Website Program

Presentations/Lectures Within Abington Jefferson Hospital

Neurobehavioral Evaluation: An open window to the brain. A one hour presentation for Neonatal Grand Rounds, Abington – Jefferson Health on January 16, 2018

Abington Center for Newborn Wellness: Lessons Learned, a one hour presentation with Emily Hiriak, RD, CNSC, LDN and Julie Ryan, MD for Neonatal Grand Rounds on September 14, 2018

Cleary Center for Newborn Wellness at Abington Jefferson Health, a one hour presentation with Emily Hiriak RD, CNSC, LDN for Pediatric Grand Rounds on October 18, 2022

Presentations/Lectures Within Cooper University Hospital (2005 – 2013)

How Does NIDCAP Work in the Real World? two hour presentation as the mandatory NICU staff education requirement on developmental care, The Children’s Regional Hospital at Cooper University Hospital, March 29-30 and April 6, 2006

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for one trainee with an additional four participants, The Children’s Regional Hospital at Cooper University Hospital, April 17, 2006

Care of the Stable Preterm Infant, a four hour presentation as part of the Newborn Intensive Care Unit Nursing Internship, The Children’s Regional Hospital at Cooper University Hospital on April 21, 2006

Care of the Complex Infant in the Newborn Intensive Care Unit: Integration of the NIDCAP Approach to Care, an hour long presentation as part of the Newborn Intensive Care Unit Nursing Internship, The Children’s Regional Hospital at Cooper University Hospital on May 5, 2006

Care of the Complex Infant in the Newborn Intensive Care Unit: Integration of the NIDCAP Approach to Care, a two hour long presentation as part of the Newborn Intensive Care Unit Nursing Internship, The Children's Regional Hospital at Cooper University Hospital on September 8, 2006

Earliest Intervention: Caring for the Developing Brain Within the Newborn ICU. Pediatric Grand Rounds for The Children's Regional Hospital at Cooper University Hospital on October 4, 2006.

Focus on the Brain: The Science of Preterm Infant Brain Development and Clinical Practices for Special Care Nurseries, Newborn Intensive Care Unit's Fall Developmental Educational Series. A three hour presentation as the mandatory NICU staff education requirement on developmental care for The Children's Regional Hospital at Cooper University Hospital on October 23; October 25 and November 2, 2006.

Parents as Collaborative Members of the NICU Team. Spring Developmental Education Series. A three hour presentation as the mandatory NICU staff education requirement on developmental care for The Children's Regional Hospital at Cooper University Hospital Newborn Intensive Care Unit March 6, 13 and 14, 2007

Newborn Intensive Care Unit at The Children's Regional Hospital at Cooper University Hospital Educational Opportunity regarding the film "little man", a documentary by Nicole Conn with case conference, Winter 2007

Assessment of Preterm Infant Behavior as part of Pediatric Chief Rounds on December 13, 2007.

Understanding Developmentally Supportive Feeding with the Preterm Infant, NICU Developmental Series, a three hour presentation as the mandatory NICU staff education requirement on developmental care for Spring/Summer 2008 (March 12, June 16-17, 2008)

Newborn Individualized Developmental Care and Assessment, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2008 - June 2009.

Care of the Stable Preterm Infant, a four hour presentation as part of the Newborn Intensive Care Unit Nursing Internship, The Children's Regional Hospital at Cooper University Hospital on May 4 and August 24, 2009.

Pain in the Preterm Infant, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2009 through June 2010.

Neonatal Developmental Series including skin to skin care in the preterm or term infant, enhancement of family relationships within the newborn intensive care unit, and developmental implementation in the NIDCAP approach to care. A three hour presentation as the mandatory NICU staff requirement for The Children's Regional Hospital at Cooper University Hospital Newborn Intensive Care Unit, Spring 2009 held on March 11, April 1 and June 8, 2009.

Care of the Stable Preterm Infant, a four hour presentation as part of the Newborn Intensive Care Unit Nursing Internship, The Children's Regional Hospital at Cooper University Hospital on May 4, 2009 and August 24, 2009.

Integration of Parenting in the Newborn Intensive Care Unit, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2010 through June 2011.

Family Centered Care, a one hour Pediatric Grand Rounds presentation to the Pediatric Department of Children's Regional Hospital at Cooper University Hospital on October 13, 2010.

Newborn Individualized Developmental care and Assessment Program (NIDCAP), a six hour presentation, Children's regional hospital at Cooper University Hospital on April 18, 2011.

Assessment of Preterm Infant Behavior, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2011 through June 2012.

Understanding Assessment, Management and Prevention of Pain in the NICU, a three hour presentation as the mandatory NICU staff requirement for The Children's Regional Hospital at Cooper University Hospital Newborn Intensive Care Unit, provided on three occasions in the Fall of 2010.

Skin-to-Skin Holding as Integral to the Baby Friendly Initiative, an hour simulation exercise as part of the four hour Baby Friendly Simulation to the Maternal Child Division of Cooper University Hospital on September 19, 20, 29; October 12, 2011 and July 6, 2012.

Neurobehavioral Development of the Newborn. Pediatric Grand Rounds for The Children's Regional Hospital at Cooper University Hospital on February 29, 2012

Patient and Family Centered Care. Hospitalist Grand Rounds for Cooper University Hospital on August 15, 2012.

Newborns in Pain, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2012 through June 2013

Newborn Individualized Developmental care and Assessment Program (NIDCAP), a six hour presentation, Children's regional hospital at Cooper University Hospital on August 22, 2012.

Multidisciplinary Practice in the NICU and Neonatal Follow-up Care, a three hour presentation as the mandatory NICU staff requirement for The Children's Regional Hospital at Cooper University Hospital Newborn Intensive Care Unit, provided on October 22, 23, 2012 and January 30, 2013.

Seizures in the Newborn, as part of the Neonatal Developmental Series, a 90 minute presentation as the mandatory NICU staff requirement for The Children's Regional Hospital at Cooper University Hospital Newborn Intensive Care Unit, Spring 2013 held on March 12, 20, and 27, 2013.

Newborn Individualized Developmental care and Assessment Program (NIDCAP), a six hour presentation, Children's Regional Hospital at Cooper University Hospital for NICU nurse orientees on February 12, 2013.

Developmental Care and Promotion of Comfort for NAS Infants in the Newborn Intensive Care Unit, a three hour lecture for Child life therapists and NICU Nurse orientees on June 24, 2013.

Integration of Parenting in the Newborn Intensive Care Unit, a one hour in-service for the medical student, pediatric residents and neonatal fellow in the NICU on a monthly basis July 2013 – Nov 2013

Invited Presentations/Lectures Within the United States

Theoretical Introduction to Newborn Individualized Developmental Care and Assessment, a six hour presentation at the Mayo Eugenio Litta Children's Hospital, Mayo Clinic in Rochester, MN on November 2, 2005

Neurobehaviorally Supportive Care – Pediatric Grand Rounds at the Mayo Clinic in Rochester, MN on November 4, 2005.

An Update on NIDCAP: Changing the Future for Infants in Intensive Care. Four hour pre-conference at Developmental Interventions in Neonatal Care, New Orleans on November 8, 2005

Developmental Care in the Action: A Close Look at Behavioral Cues and Physiologic Responses...Are You Missing Them? Ninety minute work session at Developmental Interventions in Neonatal Care, New Orleans on November 10, 2005

Parents: Collaborative Members of the NICU Team. Ninety minute work session at Developmental Interventions in Neonatal Care, New Orleans on November 10, 2005

New Research in the Exploration of the Pain Response in Preterm Infants. Forty-five minute plenary session at Developmental Interventions in Neonatal Care, New Orleans on November 11, 2005

On Being a Doctor, presentation for the La Salle Academy First Annual Career Day provided to each class throughout the day on May 19, 2006

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for two trainees with an additional 28 participants, Memorial Hermann Southwest Hospital, Houston, TX, May 23, 2006

Introduction to: Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a two hour presentation given to 26 individuals at Durham Regional Hospital, Durham, NC on August 14, 2006

Custom Fitting a Developmental Program for Your NICU. Ninety minute work session at the 22nd Annual Developmental Interventions in Neonatal Care Conference in Washington, DC on September 29, 2006

Developmental Care for the Extremely Low-Birth-Weight Infant: The 24 – 25 Week Preterm. Ninety minute work session at the 22nd Annual Developmental Interventions in Neonatal Care, Washington D.C. on September 29, 2006

Developmental Care in the Action: A Close Look at Behavioral Cues and Physiologic Responses...Are You Missing Them? Ninety minute work session at the 22nd Annual Developmental Interventions in Neonatal Care, Washington D.C. on September 29, 2006

Understanding the Preterm Infant's Experience of Pain. Ninety minute work session at the 22nd Annual Developmental Interventions in Neonatal Care, Washington D.C. on September 29, 2006

Understanding the Preterm Infant's Experience of Pain, a 75 minute presentation at the 5th Annual Care of the Premature Infant When Caring Hurts, MAHEC (Mountain Area Health Education Center), Asheville, North Carolina on November 3, 2006.

Understanding the Effects of the Preterm Infant's Pain on the Caregivers, a 75 minute presentation at the 5th Annual Care of the Premature Infant When Caring Hurts, MAHEC (Mountain Area Health Education Center), Asheville, North Carolina on November 3, 2006.

Infant Brain Development and Developmentally Supportive Care, a three hour presentation at the Mead Johnson Nurses Conference Norfolk, Virginia May 23, 2007

The Relationship Between Newborn Competence and Parenting Behavior, a two hour presentation at the Women's Wellness: Cycles, Challenges and Changes Conference sponsored by the Northern New Jersey Maternal Child Health Consortium on Friday, September 7, 2007.

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for four trainees with an additional thirty-five participants, St. Luke's Regional Medical Center in Bethlehem, PA on October 8, 2007.

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for two trainees with an additional twenty-five participants, at the Mayo Eugenio Litta Children's Hospital, Mayo Clinic in Rochester, MN on October 31, 2007.

Complicated Challenges: Developmental Interventions for Infants with Cardiac and/or Surgical Issues: behavioral signs of fragility, sensitivity and pain in the infant, developmental interventions, preservation of energy, family issues. A ninety minute work session at the 23rd Annual Developmental Interventions in the Newborn Conference sponsored by Contemporary Forums in Las Vegas, Nevada on November 14, 2007.

Developmental Care in Action: A Close Look at Behavioral Cues and Responses...Are You Noticing Them?: Looking carefully at infant behavior, recognizing infant's developing competence, understanding caregiver interactive competence, creating and strategizing steps of support for infant and caregiver. A ninety minute work session at the 23rd Annual Developmental Interventions in the Newborn Conference sponsored by Contemporary Forums in Las Vegas, Nevada on November 14, 2007.

Strategies to Prevent and Manage Pain in the Developing Newborn, a 45 minute plenary session at the 23rd Annual Developmental Interventions in the Newborn Conference sponsored by Contemporary Forums in Las Vegas, Nevada on November 15, 2007.

Newborn Individualized Developmental Care and Assessment, a one hour presentation at the Neonatal Seminar for the Division of Neonatology, Children's Hospital at Montefiore, Albert Einstein College of Medicine, Bronx, New York on June 18, 2008.

Strategies and Skills for Providing Clinical Care in the Presence of Families, a two hour presentation for the Delaware Valley Association of Neonatal Nurses (DVANN) Summer Meeting on July 8, 2008

Pain in the Developing Newborn, a ninety minute concurrent session at the 24th Annual Developmental Interventions in Neonatal Care in Denver, CO on October 3, 2008.

Subtle Behavioral Cues and Responses in Infants...Are You Noticing Them? a ninety minute concurrent session at the 24th Annual Developmental Interventions in Neonatal Care in Denver, CO on October 3, 2008.

Developmentally Supportive Care, an eight hour full Regional Conference for the Children's Hospitals and Clinics of Minnesota in Minneapolis, MN on November 10, 2008.

Theoretical Aspects, Concepts, and Research on the Brain and Development as the 100 minute Keynote presentation at the 17th Annual Amazing Newborns conference in Albuquerque, NM on November 12, 2008.

Practical Applications of Developmentally Supportive Care, a 50 minute plenary session at the 17th Annual Amazing Newborns conference in Albuquerque, NM on November 13, 2008.

Integration of Parenting, a 90 minute breakout session at the 17th Annual Amazing Newborns conference in Albuquerque, NM on November 14, 2008.

Newborns in Pain, a one hour presentation at the Connecticut Perinatal Association Conference on Pain Management on April 29, 2009 in Rocky Hill, CT.

NIDCAP: Making a Difference, a one hour presentation at the 2009 Neonatal Conference on Perinatal and Neonatal Neurosensory Development Part II on May 21, 2009 in Columbus, OH.

Implementing Developmental Care, a one hour presentation at the 2009 Neonatal Conference on Perinatal and Neonatal Neurosensory Development Part II on May 22, 2009 in Columbus, OH.

Introduction to: Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a two hour presentation given to 22 individuals at Temple University Health System, Philadelphia, PA on September 22, 2009.

Have You Really Become a Developmental Nursery? Moving Beyond the Environment to Care for Infants, families and One Another, a ninety minute work session at the 25th Annual Developmental Interventions in Neonatal Care in Washington, D.C. on November 6, 2009.

Subtle Behavioral Cues and Responses in Infants...Are You Noticing Them? A ninety minute work session at the 25th Annual Developmental Interventions in Neonatal Care in Washington, D.C. on November 6, 2009.

Newborn Individualized Care and Assessment Program a six hour presentation done as part of NIDCAP training for six trainees with an additional seventy-five participants, at the Elliot Hospital in Manchester, NH on January 25, 2010.

Master Class in Advanced Developmental Issues in the Newborn Intensive Care Unit, a four hour presentation for eighty participants on March 15, 2010 at Mattel Children's Hospital Ronald Reagan UCLA Medical Center, Los Angeles, CA.

The Journey of a Nurse Scientist in Providing Evidence for Best Neonatal Practice at the Bench to Bedside: Translating Evidence into Practice conference cosponsored by the Geisinger Health System Nursing Research Council and the Theta Zeta Chapter, Sigma Theta Tau International Chapter of Bloomsburg University held in Danville, PA on April 30, 2010.

NIDCAP: Evolution and Evidence for Clinical Practice at the 14th Annual Perinatal Day Symposium: Transitional Care of the Preterm Infant from NICU to Home held at the Maria Farer Children's Hospital at Westchester Medical Center in Valhalla, NY on May 13, 2010.

Developmental Care in the Newborn Intensive Care Unit, a 90 minute presentation given to 140 participants at the Perinatal Health and Healing: Partnerships for Success conference in Jackson, Mississippi on July 8, 2010

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a six hour presentation given to 60 participants at Abington Memorial Hospital in Abington, Pennsylvania on October 5, 2010

Understanding the NIDCAP Approach to Care, a one hour presentation given to 20 participants at Abington Memorial Hospital in Abington, Pennsylvania on October 8, 2010

Neurobehavioral Assessment of the Newborn, a four hour presentation given to 60 participants at the Preconference of the 26th Annual Developmental Interventions in Neonatal Care Conference held in San Francisco, California on November 13, 2010

Guiding Developmental Care in Action: Providing Supportive Feedback When Observing Caregiving in the NICU, a ninety minute work session given with 50 participants at the 26th Annual Developmental Interventions in Neonatal Care Conference held in San Francisco, California on November 15, 2010

Creating a Developmental Nursery, a ninety minute work session given with 45 participants at the 26th Annual Developmental Interventions in Neonatal Care Conference held in San Francisco, California on November 15, 2010

Integration of the NIDCAP Approach to Care in the NICU, a one hour presentation given to 20 participants at Elliot Hospital in Manchester, New Hampshire on January 5, 2011

Providing Care in the Presence of Families, a one hour presentation given to 45 participants at the N/IICU Family Services Committee Family centered Care conference at Children's Hospital of Philadelphia on February 10, 2011

Guiding Developmental Care in Action: Creating a Developmental Nursery, a 90 minute presentation given to 120 participants at the Creating a Developmentally Focused Nursery conference held at Florida Children's Hospital in Orlando, Florida on March 3, 2011

The Newborn Individualized Developmental Care and Assessment Program, a one hour presentation to 75 participants at the Converging Disciplines in NICU Care conference at The Louis Armstrong Center for Music and Medicine, Beth Israel Medical Center in New York City, New York on June 7, 2011

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a six hour presentation given to 70 participants at Children's Hospital of New Jersey at Newark Beth Israel Medical Center in Newark, New Jersey on October 31, 2011

Preterm Infant Brain Development and Individualized Developmentally Supportive Care, a one hour presentation given to 126 participants at the 22nd Annual Conference presented by the Connecticut Organization of Neonatal Nurses in Westbrook, Connecticut on November 4, 2011.

How Does NIDCAP Work in the Real World? a one hour presentation given to 126 participants at the 22nd Annual Conference presented by the Connecticut Organization of Neonatal Nurses in Westbrook, Connecticut on November 4, 2011.

Developmental Care at the Bedside: What Does it Take to Have Your Nursery NIDCAP Certified? A four hour pre-conference work session with 25 participants as part of the Developmental Interventions in Neonatal Care Conference in Las Vegas, Nevada on November 13, 2011.

An Introduction to Individualized Developmental Care, a 30 minute plenary presentation to 400 participants at the Developmental Interventions in Neonatal Care Conference in Las Vegas, Nevada on November 14, 2011.

Neurobehavioral Support from Admission through Discharge and Transition to Home, a 90 minute concurrent work session with 80 participants at the Developmental Interventions in Neonatal Care Conference in Las Vegas, Nevada on November 15, 2011.

Perspective and Practice of Individualized Developmental Care in 2012, a one hour presentation given to 162 participants at the MidAtlantic Neonatology Associates Fifth Annual neoFORUM 2012 conference in Morristown, New Jersey on June 7, 2012.

Multidisciplinary Developmental Practice with Challenging Case Studies, a four hour pre-conference work session with 22 participants as part of the 28th Annual Developmental Interventions in Neonatal Care Conference in Orlando, Florida on November 8, 2012.

Neurobehavioral Development: a Clear Window to the Brain, a 75 minute concurrent work session with 65 participants at the 28th Annual Developmental Interventions in Neonatal Care Conference in Orlando, Florida on November 9, 2012.

NIDCAP Nursery Certification: An Opportunity to Showcase Your Best Practices! A 75 minute concurrent work session with 60 participants at the 28th Annual Developmental Interventions in Neonatal Care Conference in Orlando, Florida on November 9, 2012.

Take Home (and Back to Work) Messages for Providing Exemplary Developmental Care, a 20 minute plenary lecture with 325 participants at the 28th Annual Developmental Interventions in Neonatal Care Conference in Orlando, Florida on November 10, 2012.

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a six hour presentation given to 60 participants at Mayo Clinic in Rochester, Minnesota on November 13, 2013

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a one hour presentation given to 40 participants at Mayo Clinic in Rochester, Minnesota on June 19, 2014

Assessment and Readiness to Feed from a Nursing Perspective. A one hour presentation given to 150 participants at the Fourth Annual NOMAS® International Symposium in San Francisco, California October 11, 2014

Supporting Families through the Special Care Journey, a one hour presentation to 60 participants at the Mayo Clinic in Rochester, Minnesota on January 22, 2015.

Facilitating Families in the Newborn Intensive Care Unit, a one hour presentation to 100 participants at the NIDCAP: Developmental care for NICU infants and families from admission through discharge” conference held in Raleigh, North Carolina on August 3, 2015

Caring for Infants who Experience Neonatal Abstinence Syndrome, a one hour presentation to 100 participants at the NIDCAP: Developmental care for NICU infants and families from admission through discharge” conference held in Raleigh, North Carolina on August 3, 2015

Developmental Care in the Newborn Intensive Care Unit, a one hour presentation to 450 participants at The Academy of Neonatal Nursing™ 15th National Neonatal Nurses Conference in Orlando, Florida on September 17, 2015

Family Centered Care: the Big Picture, a one hour presentation to 450 participants at The Academy of Neonatal Nursing™ 15th National Neonatal Nurses Conference in Orlando, Florida on September 17, 2015

Newborn Individualized Developmental Care and Assessment Program, a one hour presentation to 40 participants at the *Preemie Parent* SUMMIT INNOVATION AND SUSTAINABILITY: Future Trends for Fragile Families conference on October 21, 2015

Facilitating Families in the Newborn Intensive Care Unit, a one hour presentation to 80 participants at the NIDCAP: Developmental care for NICU infants and families from admission through discharge” conference held in Abington, PA on April 29, 2016

Caring for Infants who Experience Neonatal Abstinence Syndrome, a one hour presentation to 80 participants at the NIDCAP: Developmental care for NICU infants and families from admission through discharge” conference held in Abington, PA on April 29, 2016

Individualized Developmentally Supportive Care from Admission Through Discharge, a one hour presentation for Pediatric Grand Rounds at Cooper Health System in Camden, NJ on April 10, 2019

Engaging Families in the NICU: A family-centered approach before and after discharge, a two hour presentation at the 5th Annual Behavioral Support Project (BSP) Virtual Conference on February 25 and 26, 2021.

Neurodevelopmental Patterns of Babies as They Transition from Hospital to Home at the 34th Annual Gravens Conference on the Environment of Care for High Risk Newborns on March 10, 2021

International Invited Presentations/Lectures

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for one trainee from the K.K. Women’s and Children’s Hospital, Singapore on April 17, 2006 here at The Children’s Regional Hospital at Cooper University Hospital.

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for three trainees from the University of Fudan in Shanghai, China on July 5, 2006 here at The Children’s Regional Hospital at Cooper University Hospital.

Special Seminar on Developmental Care in Japan; Practical Aspects of Implementation of Developmental Care (NIDCAP), a two hour presentation at Tokyo Women's Medical University, Tokyo, Japan, July 5, 2007.

Practical Aspects of Implementation of Developmental Care, a one hour presentation at the 43rd Annual Meeting of the Japanese Perinatal and Neonatal Association, Tokyo, Japan, July 8, 2007.

How the NIDCAP Approach to Care Prevents and Manages Pain, a one hour presentation at the NIDCAP Congress in Aalesund Norway on June 10, 2008

Facilitation of Parenting the Premature Infant Within the Newborn Intensive Care Unit, a one hour presentation at the NIDCAP Congress in Aalesund Norway on June 12, 2008

Newborn Individualized Care and Assessment Program a four hour presentation done as part of NIDCAP training for four trainees with an additional twenty-six participants, at the Meir Medical Center in Kfar Saba, Israel on November 30, 2008.

Newborn Individualized Developmental Care and Assessment, a four hour presentation done as part of NIDCAP training for two trainees from Seoul National University Hospital in Korea on September 9, 2009 here at The Children's Regional Hospital at Cooper University Hospital.

Developmental Care at the Bedside: What Does it Take to Become a NIDCAP Nursery?, a two hour presentation with approximately 40 participants at Meir Medical Center, Kfar Saba, Israel on October 29, 2009.

Newborn Individualized Care and Assessment Program a six hour presentation done as part of NIDCAP training for six trainees with an additional One hundred and ninety participants, at the St. Luke's School of Nursing in Tokyo, Japan on February 9, 2010.

Newborn Individualized Developmental Care and Assessment, a six hour presentation done as part of NIDCAP training for Nadin Abdel Razeq from the country of Jordan via the University of Nebraska on February 22, 2010 here at The Children's Regional Hospital at Cooper University Hospital.

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a one hour presentation at the IPOKRaTES conference in Rio de Janeiro, Brazil on June 24, 2010.

Pain in the Neonate, a one hour presentation at the VII International Symposium on Neonatology in Rio de Janeiro, Brazil on June 25, 2010.

The NIDCAP Approach: Contributions to the Mother Infant Relationship in the NICU, a one hour presentation given to 150 participants at the Proximity and Separation conference held at Meir Hospital, Sapir Medical Center in Kfar Saba on October 28, 2010

The Concept of Developmental Care: NIDCAP core concepts and utilization as a model of care, a 90 minute presentation given to 120 participants at the Developmental Care Seminar at Takatsuki School of Physical Therapy in Osaka, Japan held on December 5, 2010

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a six hour presentation given to 30 participants at Mayenei Ha Yeshua Medical Center in Bnei Brak, Israel on May 15, 2011

The Prevention and Amelioration of Pain within the Developmental Approach to Care of the Premature Infant, a one hour presentation to 200 participants at the Understanding Pain and Developmental Care Seminar at Mayenei Ha Yeshua Medical Center in Bnei Brak, Israel on May 19, 2011

An Overview of Developmental Care and NIDCAP, a two hour presentation to 200 participants in the Developmental Seminar at Saint Luke's Nursing School in Tokyo, Japan on December 10, 2011.

Newborn Individualized Developmental Care and Assessment Program (NIDCAP), a six hour presentation given to 26 participants at Yokohama City University Medical Center, Yokohama, Japan, December 4, 2013.

NIDCAP Care of the Premature Infant, a One hour lecture given to 220 participants of the Developmental Seminar on December 14, 2012 in Himeji-shi, Hyogo, Japan

NIDCAP Philosophy, Education and Strategies in the Newborn Intensive Care Unit, a two hour lecture given to 150 participants on December 14, 2013 in Osaka, Japan

NIDCAP Implementation, a two hour presentation to 200 participants at the Developmental Care Conference in Tokyo, Japan on December 12, 2015

Introduction to the Assessment of Preterm Infant Behavior (APIB), a two hour presentation to 20 participants at the APIB conference in Tokyo, Japan on December 9, 2016

NIDCAP from a Global Perspective to Japan, a two hour presentation to 200 participants at the Developmental Care Seminar in Tokyo, Japan on December 14, 2016

NIDCAP Nursing Care around the World, a one hour presentation to 150 participants at the Developmental Care Seminar in Kobe, Japan on September 30, 2017

Developmental Care Taking Hold Throughout the World, a one hour presentation to 125 participants at the 20th Developmental Care Seminar at Teikyo Heisei University, Japan on December 9, 2017

Cleary Center for Newborn Wellness at Abington Jefferson Health at 29th Annual NIDCAP trainers Meeting in Porto, Portugal on October 22, 2018

Pain Care and Control in Developmental Care, a ninety minute presentation to 200 participants at the Developmental Care Seminar at Teikyo Heisei University in Toshima, Japan on December 15, 2018.

Integrating Adult Learning Theory into the NIDCAP Training Process, a one hour presentation to 30 participants at the First Annual NIDCAP Meeting in Tokyo, Japan on December 14, 2019.

Supporting Families During Covid 19 Pandemic in the United States, a one hour presentation to 140 participants for the Japan Developmental Care and Research Association on November 9, 2020.

Neurodevelopmental Patterns of Babies as They Transition from Hospital to Home, a ninety minute presentation for the 34th Annual Gravens Conference on the Environment of Care for High Risk Newborns on March 10, 2021.

Enhancing Parent Collaboration, a one hour webinar for NIDCAP Federation International on March 17, 2021

Neurobehavioral Evaluations to Facilitate Parenting, a one hour webinar for the NIDCAP Federation International on November 17, 2021