

OHIO SENATE

2019 JAN -3 AM 11:35

STATE OF OHIO

SAC

Executive Department

OFFICE OF THE GOVERNOR

Columbus

I, John R. Kasich, Governor of the State of Ohio, do hereby appoint, Erin L. Keels, DNP, APRN, from Columbus, Franklin County, Ohio, as a Member of the Board of Nursing for a new term beginning January 2, 2019 and ending at the close of business December 31, 2022, replacing Erin L. Keels, whose term expired.



IN WITNESS WHEREOF, I have hereunto subscribed my name and caused the Great Seal of the State of Ohio to be affixed, at Columbus, this 2nd day of January in the year of our Lord, Two Thousand and Nineteen.

John R. Kasich
Governor

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Education:

The Ohio State University, College of Nursing. Columbus, Ohio.

Doctor of Nursing Practice, May 2016.

The Ohio State University, College of Nursing. Columbus, Ohio.

Master of Science, May 2003.

Children's Hospital, Inc., Columbus, Ohio.

Neonatal Nurse Practitioner Certificate Program, June 1994.

The Ohio State University, College of Nursing. Columbus, Ohio.

Bachelor of Science, May 1988.

Licenses and Certifications:

RN.217813-COA1. Ohio Board of Nursing, June 1988-present. Expires August 31, 2017.

COA.02562-NP. Nurse Practitioner; Ohio Board of Nursing. Expires August 31, 2017.

Neonatal Nurse Practitioner, National Certification Corporation. December 1994-present.

Expires September 30, 2018.

Ohio Board of Nursing Certificate to Prescribe. Expires August 31, 2017.

DEA Controlled Substance Registration Certificate. Expires December 31, 2017.

Neonatal Resuscitation Program. American Academy of Pediatrics/American Heart Association.

1991 to present.

Provider, Cardiopulmonary Resuscitation and Emergency Cardiac Care American Heart Association.

1988 to present.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Professional Experience:

Nationwide Children's Hospital, Columbus, Ohio.

Director, Neonatal Practitioner Program; December 2013 to present

Collaborates with Neonatal Section Administrative Nursing and Medical Leadership to plan, implement, and evaluate the administrative, supervisory and direct service activities for program team staff within the Patient Care Services, Neonatal Section.

Provide direction to managers of professional and support staff to ensure provision of clinical services and coordination of care to ensure high quality, safe and cost-effective care across the continuum.

Directs the overall Advanced Practitioner Scope and processes within the Neonatal Section.

Actively involved in Advanced Practice Registered Nursing Scope of Practice and professional interests in the community, State and National Levels.

Provide leadership in organizational quality, safety and process improvement initiatives.

Accomplishments:

Consistent fiscal stewardship of the Neonatal Practitioner budget across the Neonatal Service Line and Regional Hospitalist Program.

Developed infrastructure to address the Neonatal Practitioner workforce needs to include recruiting, onboarding, professional development and retention strategies.

Collaborate with Neonatal and Administrative Leadership to develop care delivery systems to meet the complex clinical needs of patients and families in the Neonatal Service Line.

Nationwide Children's Hospital, Columbus, Ohio

Program Manager, Neonatal Nurse Practitioner Program; October, 2003-2013

Responsible for the direct management of approximately Neonatal Advance Practice Registered Nurse (APRN) staff across the Neonatal Service Line.

Collaborate with Clinical Care and Coordination Services Program Director for planning, coordination and development of Advanced Practitioners at Nationwide Children's Hospital.

Collaborate with colleges of nursing regarding the education, training and professional development of Neonatal APRNs and student APRNs.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

- Plan, implement and evaluate the administrative, supervisory, professional, and direct care activities for the NNP Staff.
- Direct a team of professional staff to ensure quality assessment, planning, provision and evaluation on patient care.

Accomplishments:

Implemented Schedule II prescribing privileges and Formulary revisions for APRNs at Nationwide Children's Hospital

Developed and implemented Shared Governance Model for the NNP Program of Neonatal Services.

Implementation and monitoring of NCH AHP Credentialing Process.

Coordinate with Colleges of Nursing to mentor and educate NNP Graduate Students.

Develop and implement evidence-based clinical care protocols.

Children's Hospital, Inc., Columbus, Ohio.

Neonatal Nurse Practitioner; April 1994-present.

Provide comprehensive, quality, cost-effective, evidence based, and holistic care to a caseload of neonates from admission through discharge as part of the health care team in a level III Regional NICU.

Provide education, support and resources for staff, housestaff, and families

Active participation in research, quality improvement and continuing education activities.

Proficient in: endotracheal intubation, umbilical artery/vein cannulation, arterial/venipuncture, peripheral arterial catheter placement, chest tube insertion, lumbar puncture, percutaneous central venous catheter placement, conventional and high frequency ventilator management, Nitric Oxide therapy; pre and post-surgical care.

Expert in the care of infants with surgical conditions.

Accomplishments:

Developed clinical expertise in the management and care of critically ill neonates with a specialty in surgical and cardiac conditions, inhaled Nitric Oxide and ECMO therapies.

Developed and provided oversight of the unit-based prenatal counseling program.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Coordinated the development and implementation of pain management guidelines across the Neonatal Section.

Children's Hospital, Inc., Columbus, Ohio.

Registered Nurse; June 1988 to September 1993.

Provide bedside care as an RN to a patient population that included infants and children less than three years of age with acute surgical conditions.

Professional roles included Primary Nurse, Clinical Nurse III, Charge Nurse, Preceptor, Acting Nurse Manager.

Children's Hospital Inc., Columbus, Ohio.

Nursing Assistant; June 1987 to June 1988.

Assist the Registered Nurse to care for a case load of patients in the Surgical Intensive Care Unit.

Committees:

Ohio Board of Nursing, Committee on Prescriptive Governance, 2008-2014 (Chair 2011 to 2014).

National Association of Neonatal Nurse Practitioners, Nominating Committee, 2008-2010.

Council for Ohio Health Care Advocacy, Legislative Committee, 2011-2013.

Synova NICU Leadership Forum Conference Planning Committee, 2011- 2013

Ohio Association of Advance Practice Nurses, member, 2012- present.

Dartmouth Hitchcock annual Neonatal Advance Practice Nursing Forum, Conference Planning Committee, 2006 to present.

Nationwide Children's Hospital Committees:

AHP Leadership Council, co-chair, 2013-present

APN Schedule II education taskforce, co-chair, 2012- 2013.

APN QI Credentialing Committee, member 2003-present.

APN Billing and Reimbursement Committee, member 2004-2006.

Neonatal Abstinence Syndrome Taskforce, Chair, Dec 2009 to present.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

NNP Senate, Chair, 2004-2013.

Neonatal Services PICC Program, Coordinator, 2005-2014

Neonatal Services Annual Neonatal Conference Planning Committee, member 2005- 2010, Chair, 2011 to present

Neonatal Services Pain Steering Committee, chairperson. January 2001-2009.

NICU Pain Management Committee: Chairperson, 1995-2009.

Neonatal Services Infection Control Committee, Chair, 2010 -2011.

3rd International NEC Symposium; Planning Committee member, 2004-2005.

Congenital Diaphragmatic Hernia Protocol Committee, member 2004-2009.

Gastroschisis Protocol Committee, chair, 2004-2009.

The Ohio State University Hospitals, Division of High Risk Obstetrics, Prenatal Diagnosis Committee: Member 1992 to 2005.

Professional Activities:

National Association of Neonatal Nurses liaison to American Academy of Pediatrics Committee on Fetus and Newborn. April 2012- present.

National Association of Neonatal Nurses liaison to the American Academy of Pediatrics Section of Perinatal Neonatal Medicine. April 2013- present.

Mini- Advanced Training Program in Health Care Delivery Improvement. Intermountain institute for delivery research. Salt Lake City, Utah. Fall 2009.

The Prenatal Recognition and Education Program, Children's Hospital, Columbus, Ohio. Coordinator 1990 to 2005.

Effective Leadership Series. Children's Hospital, Inc. Columbus, Ohio. Spring 2004.

Invited Lectures and Presentations:

Improving Outcomes for the Small Baby. March of Dimes 41st Annual Perinatal Nursing Conference.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Westin Lombard Yorktown Center, Lombard, IL. March 7-8, 2016

Improving Outcomes for the Small Baby. National Neonatal Nurses/Mother Baby Nurses Conference 2015. Orlando, FL. September 16, 2015.

Update from the American Academy of Pediatrics Committee on Fetus and Newborn (COFN). Neonatal APN Forum. Washington, DC. May 27-29, 2015.

Updates in Neonatal Pain Management. Neonatology 2015: Patient Care, Quality Improvement, Safety and the Law San Francisco, CA. March 23 - 25, 2015.

Improving Care of the Patient with NAS. Neonatology 2015: Patient Care, Quality Improvement, Safety and the Law San Francisco, CA. March 23 - 25, 2015.

Gail Bagwell MS, APRN, CNS, Erin Keels MS, APRN, NNP-BC, and Rick McClead MD, MPH: *Neonatal Abstinence Syndrome -Nationwide Children's Hospital's Journey to Best Outcomes of Babies with NAS.* Ohio Infant Mortality Summit December 4, 2014

Updates from the American Academy of Pediatrics Committee on Fetus and Newborn (COFN). FANNP 25th Annual Neonatal Nurse Practitioner Symposium: Clinical Update and Review. Clearwater, FL. October 18, 2014.

The Surgical Neonate: Review and Updates. FANNP 25th Annual Neonatal Nurse Practitioner Symposium: Clinical Update and Review. Clearwater, FL. October 18, 2014.

Neonatal Abstinence Syndrome. Pediatric Grand Rounds, Fairbanks Memorial Hospital. Fairbanks, Alaska. September 22, 2014.

Updates from the American Academy of Pediatrics Committee on Fetus and Newborn (COFN). Pediatric Grand Rounds, Fairbanks Memorial Hospital. Fairbanks, Alaska. September 22, 2014.

Finnegan Scoring: Increasing Your Inter-rater Reliability. Ohio Perinatal Quality Collaborative Learning Session. Columbus, OH. June 26, 2014.

Neonatal Abstinence Syndrome. 5th Annual Neonatal Advanced Practice Conference. Denver, CO. June 19, 2014.

Update from the American Academy of Pediatrics Committee on Fetus and Newborn (COFN). 5th Annual Neonatal Advanced Practice Conference. Denver, CO. June 19, 2014.

Update from the American Academy of Pediatrics Committee on Fetus and Newborn (COFN). Neonatal APN Forum. Washington, DC. May 27-30, 2014.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

The NNP Workforce. Texas Children's Hospital Advanced Practice Conference. Houston, TX, February 6, 2014.

Neonatal Abstinence Syndrome. Texas Children's Hospital Advanced Practice Conference. Houston, TX, February 6, 2014.

The Nationwide Children's Experience: Decreasing Length of Stay and Cost in Ohio. Vermont Oxford Network iNICQ 2013 Controversies in the Care of Infants and Families Affected by Neonatal Abstinence Syndrome. Burlington, Vermont. July 24, 2013.

Gut Busters: Surgical Emergencies of the Newborn. 16th Annual Neonatal Advanced Practice Nursing Forum. Washington, D.C. May 29- June 1, 2013

American Academy of Pediatrics Committee on Fetus and Newborn Update. 16th Annual Neonatal Advanced Practice Nursing Forum. Washington, D.C. May 29- June 1, 2013.

What Ohio APRNs Need to Know to Prescribe in Ohio. The Nationwide Children's Hospital Perinatal/Neonatal Conference. Dublin, Ohio. May 22-24, 2013.

Decreasing the Length of Stay and Cost for Infants Affected by Neonatal Abstinence Syndrome. 16th Annual Neonatal Advanced Practice Nursing Forum. Washington, D.C. May 29- June 1, 2013.

The NNP Workforce. The 10th Annual Advanced Practice Neonatal Nursing Conference. San Francisco, CA. April 3-6, 2013.

Neonatal Abstinence Syndrome. The 10th Annual Advanced Practice Neonatal Nursing Conference. San Francisco, CA. April 3-6, 2013.

The Nationwide Children's Hospital Neonatal Abstinence Syndrome Taskforce: Caring for the Clinical Caregiver. The 26th Annual Gravens Conference. Clearwater, FL. February 26-March 2, 2013.

What Ohio APNs Need to Know to Prescribe. Nationwide Children's Hospital APN Schedule II Education Series. Columbus, Ohio. January- March, 2013.

Metrics to Measure Neonatal APRN Performance, Outcome, Quality and Safety. The National Association of Neonatal Nurses Leadership Summit at the Annual Education Conference. Palm Springs, CA. October 22-26, 2013.

Improving the Care of Neonatal Abstinence Syndrome through the Nationwide Children's Hospital NAS Taskforce. The National Association of Neonatal Nurses Annual Education Conference. Palm Springs, CA. October 17-20, 2012.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Improving the Care of Neonatal Abstinence Syndrome. The Annual Neonatal APN Forum, Washington, DC. May 30-June 1, 2012.

Neonatal Abstinence Syndrome. Ohio Opiate Summit, Columbus, OH. May 8, 2012.

How Did You Do That? Exceptional Clinical Practice: Decreasing Infections in the NICU/NSCU. NICU Leadership Forum, Marco Island, FL. April 17-20, 2012.

Ensuring the Quality and Competency of Neonatal Nurse Practitioners: Our Institutional Program. National Association of Neonatal Nurses 27th Annual Meeting, Orlando, FL. September 14-17, 2011.

Playing by the Rules: 2011 Updates. The Annual Neonatal APN Forum, Washington DC. June 1-3, 2011.

Research Brief: *Decreasing Bloodstream Infections in the NICU.* The Annual Neonatal APN Forum, Washington, DC. June 1-3, 2011.

Research Brief: *Improving the Quality of Care of Neonatal Abstinence Syndrome.* Annual Neonatal APN Forum, Washington, DC. June 1-3, 2011.

Improving the Care of NAS. The Annual NICU Leadership Summit, Las Vegas, NV. April 5-9, 2011.

The Road Less Traveled: Proven Strategies for Best Outcomes: Improving the Care of NAS. The Annual NICU Leadership Summit, Las Vegas, NV. April 5-9, 2011.

What Neonatal APNs Need to Know to Prescribe in Ohio. Nationwide Children's Hospital Neonatal Conference, Columbus, OH. May 19, 2010.

Goals and accomplishments of the Neonatal Services Pain Steering Committee. Neonatal Services Annual Retreat: Children's Hospital, Columbus, OH. November 9, 2006.

Case of the Year Podium Presentation: An Ethical Dilemma. The 9th annual

Neonatal Advanced Practice Nursing Forum, Washington, DC. May 31-June 2, 2006. *Ethical Dilemmas During Neonatal Resuscitation.* Perinatal and Neonatal Resuscitation: Concepts and Controversies. Children's Hospital 2006 Neonatal Conference, Columbus, OH. April 25-26, 2006.

The Mission and Goals of the Children's Hospital NNP Program: Are you on the bus? NNP Educational Session, Children's Hospital, Columbus, OH. March 1, 2006.

CDH and Pompe's Disease: A Case Presentation. The 8th annual Neonatal Advanced Practice Nursing Forum, Washington, DC. June 1-3, 2005.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Goals and accomplishments of the Neonatal Services Pain Steering Committee. Neonatal Services annual retreat, Children's Hospital, Columbus, OH. November 9, 2004.

How Small Is Too Small: The Ethical Implications of Providing Critical Medical and Surgical Care To Extremely Low Birth Weight Infants. Children's Hospital Ethics Lectures, Children's Hospital, Inc. Columbus, Ohio. April 2004.

When Pain is Not so Tame. The Neonatal APN Forum. Washington, DC. June 4, 2008.

Goals and accomplishments of the Neonatal Services Pain Steering Committee. Neonatal Services annual retreat, Children's Hospital, Columbus, OH. December 10, 2003.

Pain in Neonates. Infants at Risk...An Interdisciplinary Approach to Neonatal Care Conference. Children's Hospital, Inc. Columbus, OH. October 29, 2002.

Nonpharmacologic Treatment of Pain in the Neonate Infants at Risk...An Interdisciplinary Approach to Neonatal Care Conference. Children's Hospital, Inc. Columbus, OH. November 6, 2000.

Surgical Emergencies of the Newborn. Comprehensive Care of the Newborn, Children's Hospital, Inc. Columbus, OH. Biannual lecture, 1993 to 2010.

The Surgical Neonate and Neonatal Pain annual lectures. The Ohio State University College of Nursing, NNP Graduate Students. 2000-present.

The Surgical Neonate. Neonatal Nurse Practitioner Certificate Program, Children's Hospital, Inc. Columbus, OH. Biannual lecture, 1994 to 1999.

The Surgical Neonate. FOCUS: Staff Nurse educational program Children's Hospital, Inc. Columbus, OH. Semiannual lecture, 1994 to 2009.

Annual Neonatal Pain Lecture series, NICU, Children's Hospital, Inc. Columbus, OH. 1999-2008.

The Prenatal Recognition and Education Program. Prenatal Diagnosis and Follow Up. Columbus, OH. October, 1995.

Clinical Exemplar. Children's Hospital, Inc. Nursing Banquet. Columbus, OH. May, 1994.

Ethical considerations in Prenatal Consultation. Neonatal Nursing for the Advanced Practitioner. Columbus, OH. Nov. 11, 1997.

Recognition of Neonatal Pain. Perinatal and Women's Healthcare: Directions for the 21st Century. Columbus, OH. April 16, 1998.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Neonatal Surgical Emergencies and Neonatal Pain. Neocare Services. Columbus, OH. May.

The Prenatal Recognition and Education Program .Genetics in the 90's: The Perinatal Patient. Columbus, OH. April, 1993.

The Prenatal Recognition and Education Program. The Many Faces of Pediatric Nursing. Columbus, OH. October, 1993.

Poster Presentations:

Bagwell MS, APRN, CNS , Erin Keels MS, APRN, NNP-BC and Rick McClead MD, MPH: *Neonatal Abstinence Syndrome: Nationwide Children's Hospital Journey to Best Outcomes of Babies with NAS.* Ohio Infant Mortality Summit December 4, 2014, In Columbus, Ohio

Improving the Quality of Care of Neonatal Abstinence Syndrome in a Complex Neonatal Service Line. 14th Annual Vermont Oxford Network (VON) Quality Congress. Chicago, IL. October 31-November 2, 2014.

The Nationwide Children's Hospital Neonatal Abstinence Syndrome Taskforce: Caring for the Clinical Caregiver. National Association of Neonatal Nurses 29th Annual Educational Conference. Nashville, TN. October 2-5, 2013.

Improving the Care of Neonatal Abstinence Syndrome. The Annual Neonatal APN Forum, Washington, DC. May 30-June 1, 2012.

Decreasing Bloodstream Infections in the NICU. The Gravens Conference, Clearwater Beach, FL. January 25-28, 2012.

Improving the Quality of Care of Neonatal Abstinence Syndrome. The Gravens Conference, Clearwater Beach, FL. January 25-28, 2012.

Decreasing Bloodstream Infections in the NICU. The Annual Neonatal APN Forum, Washington, DC. June 1-3, 2011.

Improving the Quality of Care of Neonatal Abstinence Syndrome. The Annual Neonatal APN Forum; Washington, DC. June 1-3, 2011.

Recruiting and Supporting Novice NNPs- A Novel Approach. 10th Annual Neonatal Advanced Practice Nursing Forum, Washington, DC .May 30-June 1, 2007.

Neonatal Services Pain Committee Update. Neonatal Services Annual Retreat and Update. Children's Hospital, Inc. Columbus, OH. November 2004, 2005 and 2006.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

The Neonatal Nurse Practitioner Program at Children's Hospital. Quality Improvement Update.
Children's Hospital, Inc. Columbus, OH. December 2004.

Neonatal Services Pain Steering Committee. Children's Hospital, Columbus, OH. November, 2002.

Appropriate assessment and documentation of procedural pain utilizing the CRIES pain scale. Vermont
Oxford NIC/Q 2002 Meeting. New Orleans, LA. April, 13-15, 2002.

The Neonatal Nurse Practitioner Program. Patient Care Services Week Poster Displays. Children's
Hospital, Columbus, OH. May 13-17, 2002.

The Prenatal Recognition and Education Program. The Society of Pediatric Nurse Conference. Chicago,
IL. April, 1992.

The Prenatal Recognition and Education Program. Nursing Banquet. Children's Hospital, Columbus,
OH. May, 1993.

The Prenatal Recognition and Education Program. Children's Hospital, Columbus, OH. May, 1991 and
December 2004.

Publications:

Stewart, D., Benitz, W., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Poindexter, B., Aucott, S., Eichenwald, E., Poupolo, K., Goldsmith, J., Lacaze, T., Raju, T., Barfield, W., Wang, K., Goldberg, E., Keels, E., Mascola, M). (2016). Umbilical cord care in the newborn infant. *Pediatrics*, 138 (3), e2 0162149.

Cummings, J., Polin, R., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Poindexter, B., Stewart, D., Aucott, S., Eichenwald, E., Poupolo, K., Goldsmith, J., Benitz, W., Carlo, W., Lacaze, T., Raju, T., Barfield, W., Wang, K., Goldberg, E., Keels, E.). (2016). Oxygen targeting in extremely low birthweight infants. *Pediatrics*, 138 (2), e2 0161576.

Barfield, W., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Poindexter, B., Stewart, D., Aucott, S., Eichenwald, E., Poupolo, K., Goldsmith, J., Benitz, W., Lacaze, T., Raju, T., Wang, K., Mascola, M., Keels, E.). (2016). Standard terminology for fetal, infant, and perinatal deaths. *Pediatrics*, 137 (5), e2 0160551.

Keels, E., Sethna, N., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Poindexter, B., Stewart, D., Aucott, S., Eichenwald, E., Poupolo, K., Goldsmith, J., Benitz, W., Lacaze, T., Goldberg, E., Raju, T., Barfield, W.) & Section on Anesthesiology and Pain Medicine Executive Committee. (2016). Prevention and management of procedural pain in the neonate: An update. *Pediatrics*, 137 (2), e20154271.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Eichenwald, E. & American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Poindexter, B., Stewart, D., Aucott, S., Poupolo, K., Goldsmith, J., Benitz, W., Lacaze, T., Goldberg, J., Raju, T., Barfield, W., **Keels, E.**). Apnea of prematurity. (2016). *Pediatrics*, 137 (1), 1-7.

Benitz, W. & American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Poindexter, B., Stewart, D., Aucott, S., Eichenwald, E., Poupolo, K., Goldsmith, J., Lacaze, T., Goldberg, J., Raju, T., Barfield, W., **Keels, E.**). Patent ductus arteriosus in preterm infants. (2016). *Pediatrics*, 137 (1), e20153730.

Cummings, J., Polin, R. & American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Poindexter, B., Stewart, D., Aucott, S., Benitz, W., Eichenwald, E., Poupolo, K., Goldsmith, J., Lacaze, T., Goldberg, J., Raju, T., Barfield, W., **Keels, E.**). (2016). Noninvasive respiratory support. *Pediatrics*, 137 (1), e20153758.

Wang, K., American Academy of Pediatrics Section on Surgery Executive Committee (Moss, L., Caty, M., Davidoff, A., Fallat, M., Heiss, K. & Holcomb, G.), American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Eichenwald, E., Poindexter, B., Stewart, D., Aucott, S., Poupolo, K., Goldsmith, J., Benitz, W., Lacaze, T., Goldberg, J., Raju, T., Barfield, W., **Keels, E.**). (2015). Newborn Screening for biliary atresia. *Pediatrics*, 136 (6), e1663-e1669.

American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Eichenwald, E., Poindexter, B., Stewart, D., Aucott, S., Poupolo, K., Goldsmith, J., Benitz, W., Lacaze, T., Goldberg, J., Raju, T., Barfield, W., **Keels, E.**) & ACOG Committee on Obstetric Practice. The Apgar score. *Pediatrics*, 136 (4), 819-822.

Cummings, J. and the American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Eichenwald, E., Poindexter, B., Stewart, D., Aucott, S., Puopolo, K., Goldsmith, J., Tan, R., Bayley, J., Polin, R., Benitz, W., Wang, K., Lacaze, T., Ecker, J., Raju, T., Barfield, W., **Keels, E.**, Jeffries, A.). (2015). Antenatal counseling regarding resuscitation and intensive care before 25 weeks of gestation. *Pediatrics*, 136 (3), 588-595.

Asti, L., Magers, J., **Keels, E.**, Wispe, J., McClead, R. (2015). A quality improvement project to reduce length of stay for neonatal abstinence syndrome. *Pediatrics*, 135(6): e1494-500.

Benitz, W., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Aucott, S., Cummings, J., Eichenwald, E., Goldsmith, J., Poindexter, B., Puopolo, K., Stewart, D., Wang, K., Barfield, W., Goldberg, J., Lacaze, T., **Keels, E.**, & Raju, T.)(2015). Hospital stay for healthy term newborn infants. *Pediatrics*, 135 (5), 948-953.

Baley, J., American Academy of Pediatrics Committee on Fetus and Newborn (Watterberg, K., Cummings, J., Eichenwald, E., Poindexter, B., Stewart, D., Aucott, S., Poupolo, K., Goldsmith, J., Benitz,

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

W., Wang, K., Lacaze, T., Ecker, J., Raju, T., Barfield, W., **Keels, E.** (2015). Skin-to-skin care for term and preterm infants in the neonatal ICU. *Pediatrics*, 136 (3), 596-599.

Shepherd, E., Kelly, T., Vinsel, J., Cunningham, D., **Keels, E.**, Beauseau, W., McClead, R. (2015). Significant reduction of central-line associated bloodstream infections in a network of diverse neonatal nurseries. *J Pediatr*, Apr 24.

Staebler, S., Alianiello, L., Kosch, B., **Keels, E.** (2014). The long road home: Neonatal long-term care. *AACN Advanced Critical Care*, 25(4), 330-333.

Papile, L., and American Academy of Pediatrics Committee on Fetus and Newborn (Bayley, J., Benitz, Cummings, J., Carlo, W., Eichenwald, E., Kumar, P., Polin, R., Tan, R., Wang, K., Barfield, W., Macones, G., Jeffries, A., **Keels, E.**, Raju, T.)(2014). Hypothermia and neonatal encephalopathy: *Pediatrics*, 133 (6), 1146-1150.

Carlo, V., Polin, R., American Academy of Pediatrics Committee on Fetus and Newborn (Tan, R., Kumar, P., Benitz, W., Eichenwald, E., Cummings, J., Bayley, J., Soll, R., Raju, T., Barfield, W., **Keels, E.**, Jeffries, A., Wang, K., Mancones, G). (2014). Surfactant replacement therapy for preterm and term neonates with respiratory distress. *Pediatrics*, 133 (1), 156-163.

Kumar, P., American Academy of Pediatrics Committee on Fetus and Newborn (Carlo, V., Polin, R., Papile, L., Tan, R., Benitz, W., Eichenwald, E., Cummings, J., Bayley, J., Soll, R., Raju, T., Barfield, W., **Keels, E.**, Jeffries, A., Wang, K., Mancones, G). (2014). Use of inhaled nitric oxide in preterm newborns. *Pediatrics*, 133 (1), 164-170.

Carlo, V., Polin, R., American Academy of Pediatrics Committee on Fetus and Newborn (Papile, L., Tan, R., Kumar, P., Benitz, W., Eichenwald, E., Cummings, J., Bayley, J., Soll, R., Raju, T., Barfield, W., **Keels, E.**, Jeffries, A., Wang, K., Mancones, G). (2014). Respiratory support in preterm infants at birth. *Pediatrics*, 133 (1), 171-174.

Watterburg, K., Cummings, J., Carlo, W., Eichenwald, E., Kumar, P., Polin, R., Tan, R., Barfield, W., Macones, G., Jefferies, A., **Keels, E.**, Raju, T., Wang, K., Committee on Fetus and Newborn. (2013). Planned home birth. *Pediatrics*, 131 (5), 1016 -1020.

Jaeger, C., Carter, B., **Keels, E.**, Mexicott, K., Mullaney, D., Philbrook, J., Thomas, L., Wallmanm C., The National Association of Neonatal Nurses Practitioners and The National Association of Neonatal Nurses. Neonatal Nurse Practitioner Workforce: position statement #3058. September 2012.

Keels, E. Assessment of pain in the preterm infant. *Heartbeat*, Children's Hospital, Columbus, Ohio. Spring 2010.

Erin L. Keels DNP, APRN, CNP, NNP-BC
1028 Neil Avenue
Columbus, Ohio 43201
(614) 506-5097
Erin.Keels@Nationwidechildrens.org
erinkeels@hotmail.com

Keels, E. Pain assessment: Differences of age and developmental levels. *Heartbeat*. Children's Hospital, Columbus, Ohio. Spring, 2001.

Kaminski, M., **Keels, E.** Short Bowel Syndrome. Pediatric Nursing Reference (Third Ed.). Mosby Year-Book: St. Louis, 1996.

Keels, E. Helping families prepare for the SICU with PREP. *Heartbeat*. Children's Hospital, Columbus, Ohio. Vol. 3, pp.2-3.

Keels, E. *Short Bowel Syndrome Independent Study*. Children's Hospital, Inc. Columbus, Ohio. 1996.

Keels, E. *Abdominal Wall Defects Independent Study*. Children's Hospital, Inc. Columbus, Ohio. 1996

Professional Organizations:

The National Association of Neonatal Nurses: member 1994- present

The National Association of Neonatal Nurse Practitioners, member 2008 to present.

The Academy of Neonatal Nursing: member 2001-2002.

The Ohio Association of Advanced Practice Nurses: member 2004-present.

Council for Ohio Healthcare Advocacy: member 2011-present.

The American Pediatric Surgical Nurses Association: member 2002 to 2004.

Recognitions:

March of Dimes Ohio Nurse of the Year nominee in the Advanced Practice category, 2013.

Employee of the Month. Children's Hospital, Columbus, Ohio . January 2001.

Employee of the Year. Children's Hospital, Columbus, Ohio. January 2002.

References:

Available upon request.

GOVERNOR'S APPOINTMENTS TO BOARDS AND COMMISSIONS

Date: 1/2/2019

Name of Appointee: Ms. Erin L. Keels, DNP, APRN

Address: 1028 Neil Ave.
Columbus, OH 43201
Franklin County
(H) - 6145065097
(W) - 6147226510
(M) - 6145065097

Name of Commission: Board of Nursing

Contact: Betsy Houchen
17 South High Street, Suite 660
Columbus, OH 43215
(614) 995-3684

Term Begins: 1/1/2019

Term Ends: 12/31/2022

Party Affiliation: Independent

Senate Confirmation: Appointed by the Governor, confirmed by the Senate

Financial Disclosure: Public disclosure required

Vice: Erin L. Keels