

Dorothy R. Mathiesen BSEE, MSN, RN, FNP - C

Summary:

- ✦ Motivated Professional Family Nurse Practitioner with a positive and caring attitude with a focus in Neurology: Movement Disorders.
- ✦ Ensured culturally sensitive care for all
- ✦ Compassionate Advanced Practice Provider as a Certified Family Nurse Practitioner positive patient care, safety, satisfaction, and advocacy.
- ✦ Ensure quality of care through respectful, collaborative, and inclusive communication with patients and all members of the health-care team.
- ✦ Extensive experience providing patient education promoting disease process knowledge and healthy lifestyle choices.
- ✦ Committed to continual learning through evidence-based practice blended with clinical experience in providing excellent patient outcomes.
- ✦ Experienced Clinical Education Specialist providing education, preceptorship and mentorship to staff and faculty.

Professional Experience *University of Colorado – School of Medicine* 2021 - Present
Aurora, CO

✦ **Advanced Practice Provider/Instructor – Department of Neurology – Movement Disorders Center**

- Gathers patient objective and subjective information, evaluates, and makes assessments to diagnose acute and chronic outpatient care of patients with neurological diseases and movement disorders. Patients are provided with a plan of care including expert disease counseling, medication management, botulinum toxin injections, DBS interrogation and programming, health maintenance and promotion based on latest research, evidence-based practice, and recommendations.
- Software platforms: EPIC, UpToDate, DynaMed Plus, PubMed, Office 365

Children's Hospital Colorado
Aurora, CO

✦ **Clinical Nurse Educator – Neonatal Intensive Care Unit** 2013 – 2021

- Charged with education and compliance standards for a nursing staff of over 200 experienced nurses, new graduate nurses, nursing students and clinical nursing assistants.
- Developed and designed education program in the NICU, utilizing adult learning theory, simulation, and multimodal platform teaching strategies.
- Facilitated the hiring and education of new nursing staff. Involvement includes direct training for staff in patient pathophysiology, care, and resuscitation, as well as required hospital equipment, systems and programs.
- Championed staff education on Joint Commission accreditation and state regulations requirements.
- Managed several department projects collecting data, developing, coordinating and implementation of education. Facilitating education programs involving physicians and advance practice providers, nursing, respiratory therapies, and dieticians to advocate for best patient outcomes.
- Managed as co-chair and department champion in house-wide Magnet accreditation process for accomplishing a third and seeking a fourth designation. Effectively building relationships motivating departmental staff both internal and external for site visit by surveyors.
- Evidence Base Practice Mentor guiding staff nurses on project preparation including searching the literature, analyzing data and presenting findings,
- Integral team member in providing education and data for a nationally recognized honor of Top 10 Children's Hospitals

- Software platforms: Microsoft Office: Word, Excel, PowerPoint, EPIC, HealthStream, Cornerstone (LMS), Office 365, and SharePoint.


 **Clinical Registered Nurse – Neonatal Intensive Care Unit** 2004 – Present

Nursing care in a level IV Neonatal ICU setting.

- Nursing responsibilities included: critical care for neonatal patients involving ECMO (Extracorporeal membrane oxygenation), ventilators, oscillators, bedside surgeries, IV medications, peripheral /central line access (venous and arterial), assessments, documentation patient and family advocate, patient and family teaching with a focus on disease process, medications and compliance, and admitting/discharging patients.
- Leadership responsibilities included: relief charge nurse, resource nurse, precept/mentor RN's, project leader for code simulations in NICU, house-wide committee member code simulation, NRP instructor, NICU education committee, and lead facilitator for mentorship committee.

Advanced Practice Clinical Experience *Regis University – Family Nurse Practitioner Program*
Denver, CO

2019 - 2021

 **Clinical Rotation Sites – May 2020 to April 2021**

➤ **630 Clinical Hours with Physician and Advanced Practice Providers including:**

- ❖ 200 hours of pediatrics
- ❖ 140 women health visits
- ❖ 350 underserved/rural patient visits
- ❖ Experiences include Rural, Suburban and Urban Clinical Sites

➤ **Clinical Rotation Focus:**

- ❖ History of Present Illness, Review of Systems
- ❖ Assessments: wellness exams, problem focused, gynecological exams including pap smears, lab interpretation, microscope & wet mount interpretation, lab & imaging interpretation
- ❖ Plan/Intervention: Differential diagnoses; ordering: medications/labs, imaging and consults/referrals
- ❖ Education: Diagnosis, treatment, family planning/contraception, anticipatory guidance with child growth and development
- ❖ Electronic Medical Records used: EPIC, Athena Health, Aprima

Academic Instructor *Adjunct Nursing Faculty*

- Responsibilities included andragogy teaching strategies in preparing nursing students to become bachelor and associate prepared nurses. Instruction provided included varied teaching methods allowing nursing students in a didactic course and laboratory setting the ability to demonstrate knowledge, skills and abilities as defined by the course objectives.

 **Regis University**
Denver, Colorado

2018 - 2021

- *Pediatrics in Nursing* skills instructions in a laboratory setting.
- *Nursing Fundamentals* skills instructions in a laboratory setting.

Colorado Mountain College - School of Nursing 2017
Breckenridge, Colorado

- Pharmacology instruction including both didactic course and skills/simulation in a laboratory setting.
- Software platforms: Webex, Canvas, TestGen

Denver College of Nursing 2017 – 2018
Denver, Colorado

- Nursing Health Assessment instruction in a skills laboratory.

Children's Hospital Colorado 2014 – 2021
Aurora, Colorado

- Clinical Scholar for BSN nursing students providing a senior practicum site in the Neonatal Intensive Care Unit.

Instructor Experience *Global Health Perspectives* April 2018
Aurora, CO

- Course instructor for Helping Babies Breathe, Essential Care for Every Baby, Essential Care for Small Babies sponsored by the American Heart Association provided through the American Academy of Pediatrics. A training program to reduce infant mortality with a global perspective in resource limited environments.

Children's Hospital Colorado
Aurora, CO

Hospital Based NRP Instructor 2011 – 2021

- Course instructor for the Neonatal Resuscitation Program (NRP) sponsored by the American Heart Association provided through the American Academy of Pediatrics.
- Empowered education to physicians, advance practice nurses, nurses, respiratory therapists, and emergency medical technicians utilizing evidence-based practice for resuscitating newborns.
- Facilitated hands on skills, team lead scenarios, full code resuscitation simulation and video debriefing.

Hospital Based STABLE Instructor 2011 – 2021

- Course instructor for the S.T.A.B.L.E program sponsored by the March of Dimes.
- Empowered education to nurses and respiratory therapists, utilizing evidence-based practice guidelines in caring for sick infants for both pre-transport and post-resuscitating of the newborns.

Education: Regis University, Denver Colorado
Post Masters Certificate: Family Nurse Practitioner Program
 ❖ GPA 4.0/4.0 2021
 Regis University, Denver Colorado
Master of Science: Nursing Leadership in Healthcare Systems Education Focus 2016

❖ GPA 4.0/4.0
 University of Colorado, Denver Colorado
Bachelor of Science in Nursing
 ❖ GPA 4.0/4.0

2004

License/Certifications

APN (Family Nurse Practitioner) – State of Colorado #0996614 -NP
 Rxn (Prescriptive Authorization) – State of Colorado #0105692 – NP
 RN (Registered Nurse) – State of Colorado #168578 – (Compact License)
 CITI Health Information Privacy and Security (HIPS) for Clinical Investigators
 CITI Program - Group 1 Biomedical Investigators, Basic Course
 RNC – NIC (Certification Specialty Neonatal Intensive Care Nurse)
 CPR (Cardiopulmonary Resuscitation) – Health Care Provider
 Clinical Scholar Workshop - Certificate of Attendance
 Center for Transdisciplinary Evidence-based Practice Workshop - Certificate of Attendance
 Helping Babies Breathe - Master Trainer
 Helping Mothers Survive – Master Trainer

Professional Presentations

Mathiesen, D. & Steffens, D. C., (2019, May). *Perinatal Case Study: What is Your Assessment?*
 Faculty presenter at Perinatal Clinical Update Conference, Aurora, CO

Mathiesen, D. & Hahn, S. (2019, April). *Reigning in Competencies – Employing the Cloud.* Poster
 presenter at 31st Rocky Mountain Interprofessional Research and Evidence-Based Practice
 Symposium, Westminster, CO

Mathiesen, D., & Mueller, M. (2016, October). *Novice to Expert: Strategies for Closing the
 Knowledge Gap for New Graduate Nurses.* Poster presented at NANN Conference, Palm Springs,
 CA.

Bricker, D., **Mathiesen, D.,** Rothman, K., & Rundquist, J., (2016, October). *Ready, Set, Success!
 Keys to a Zero-Deficiency Site Visit.* Poster presented at Magnet Conference, Orlando, FL.

Math, C., **Mathiesen, D.** Moore, M., & Gabrielski, L. (2015, October). *Intersecting Expertise for
 Excellence: A Cross-Training Partnership.* Poster presented at Magnet Conference, Atlanta, GA.

Community Presentations

Mathiesen, D. (2022, July). *Sleep, Sleepiness and Restless Legs Syndrome in Parkinson's
 disease.* Faculty presenter at Summit County Parkinson's Support Group, Frisco, CO

Awards & Excellence Eliza Fernie Scholarship awarded for excellence in Pediatric Critical Care Education in 2015
 Nightingale Nursing Award Luminary Nominee 2015
 Sigma Theta Tau International Honor Society of Nursing

Committee Membership American Association of Nurse Practitioners –Member
 American Academy of Neurology
 Association of Movement Disorders Advanced Practice Providers – Member

Volunteer

Preceptor for Family Nurse Practitioner Student in Neurology- 70 hours
MDS Movement Disorders Awareness 5K Run/Walk: Move for Joy – Move for Life –(Copenhagen, Denmark)
Americorps Training – Mental Wellness and Intervention Techniques
9 Health Fair – Website review and recommendations
Helping Babies Breathe/Survive – Instructor for the Centers for Global Health, Aurora, CO
Helping Babies Breathe - Zacapa Guatemala 2018: Educating midwives and firefighters resuscitation.