DR. KANDIS MCLEAN

FAWHONN, DNP, FNP-C, MSN-ED, RNC-OB, RNC-MNN, C-EFM, CHSE, NEA-BC

I am a Maternal Health Nurse Scientist with over a decade of maternal child nursing experience. I currently utilize simulation to train healthcare professionals and undergraduate nursing students for managing obstetrical emergencies with DEI based scenarios. I shall bring forth a multitude of valuable experiences from my time in the clinical field that can help promote equitable healthcare in underserved populations. I am a member of NY State DOH Maternal Mortality and Morbity 2024-2026. I served on AWHONN National Board as Regional Coordinator for DEI 2023 (Diversity, Equity, and Inclusion) and have been honored as the 2024 AWHONN Fellow. Dedicated and experienced healthcare professional with over 8 years of expertise in qualitative research, advanced data collection, monitoring, and community analysis evaluation. Proven success in engaging with internal and external stakeholders, at-risk populations, and C-level leadership. I am a strong leader with a track record of managing and mentoring team members to achieve organizational goals. Demonstrated ability to handle complex projects, identify issues, and implement effective solutions. Committed to promoting diversity, equity, and inclusion. Available to travel as needed to support organizational objectives.

EXPERIENCE

May 2024 – Present Planned Parenthood NY

Director of Nursing Education
Manhattan, NY

- Introduces and supports evidenced based practice and clinical quality in the delivery of sexual and reproductive health services across the three regions for safe patient services.
- Effectively spearheaded the implementation and training of nursing staff for Moderate Sedation for ICA/ abortion services.
- Works in conjunction with Clinical Nurse Managers/Nurse Leads in overseeing and managing nursing practice procedural abortion services and sexual reproductive health services.
- Monitors key performance indicators and metrics in relation to nursing quality outcomes.

 Conducts systematic learning needs assessment process, analyzes data/findings and prioritizes developmental planning in accordance with strategic directives.

March 2024 – Present Columbia University/ NYP Allen

(Per diem) VHO Clinical Coordinator/ NP Level III Harlem, NY_

- Manage obstetrical patients on L&D & postpartum unit, BETA-hcg list and triage admissions
- Perform ED GYN consults for obstetrical complications
- Focus on reproductive care and postpartum contraceptives
- Provide STD testing, medical management, and anemia follow up as warranted
- Lead for Maternal Mental health program and conduct research to bridge gap with obstetrical patients diagnosed with psychiatric conditions

January 2021 – Present Nassau Community College

Clinical Adjunct/ Lead Professor Maternal Child Hempstead, NY

- Lead professor for maternal child course for evening maternal child nursing students
- Prepare didactical lecture PowerPoints and construe term exams
- Assist in NCLEX preparation for final term students and delivery end of term review course
- Conduct postpartum hemorrhage, hypertensive crisis simulation, and escape rooms for maternal child course.
- Develop and implement lesson plans that meet the needs of students and align with the College's curriculum.
- Assess student learning and provide feedback to students and faculty.
- Collaborate with faculty and staff to ensure high-quality learning experience for students.

January 2024 – June 2024 CUNY Borough of Manhattan Community College

Interim Full Faculty/ Assistant Professor Maternal Child Manhattan, NY

- Construe simulation scenarios at NYSIM for maternal child course in accordance with course curriculum
- Facilitate debriefings with students utilizing PEARLS debriefing
- Guide students through ESCAPE rooms for scenarios specific to maternal child: retained placenta,
 Preeclampsia, newborn assessment, and FHR tracing utilizing simulator
- Coordinating and scheduling of simulation rotations for 90 students
- Conduct training for clinical adjuncts and new hires to simulation operations and equipment

June 2022- January 2024 NYC Health & Hospitals Simulation Center

Director of Healthcare Program Analysis Bronx, NY

- Effectively spearheaded the implementation of a maternal mortality simulation team to deliver education across a 12-hospital system and embed Triton, AI device for quantitative blood loss with allocated grant.
- Conduct simulations to educate obstetrical providers and nursing staff on proper communication, Intervention response, and emergency management
- Train staff utilizing Virtual Reality for supplemental education
- Create curriculums to support Maternal Mortality Reduction Program
- Oversee the development and implementation of practice standards utilizing simulation as directed by ACOG/ AWHONN which support the delivery of patient-centered, cost effective and quality driven care.

June 2021- June 2022 Woodhull Medical Center

Assistant Director of Maternal Child Nursing Education Brooklyn, NY

- Conduct nursing in-services for new equipment and medications
- 2-day fetal monitoring class for new orientees and a 2-day certification class for nurses seeking designation
- Organize simulation for postpartum hemorrhages and malignant hyperthermia in OR Drill
- Create spreadsheets on EXCEL to track educational records of staff for various in-services and annual
 Mandatory training

June 2019 – March 2021 Montefiore Albert Einstein

Associative Administrative Manager for Labor and Delivery Bronx, NY

- Night assistant nurse manager for 3 units ante-partum, postpartum, NICU and labor and delivery; oversight of 30-45 nurses.
- Scheduling for postpartum and labor and delivery consisting of a total of 78 nurses between both units. scheduling for ancillary staff.
- Arrange and track orientation progress for new hires, labor and delivery and postpartum nurses.
 conduct weekly follow ups to assure orientee progress
- Ensure staff adhere to facility policies and procedure through documentation audits of Magnesium and charting in general
- Active participation in weekly Cardiac Maternal fetal medicine meetings & OB committee IDT to address
 patient concerns early prior to admission and arrange for telemetry nurse coverage as deemed necessary
- Projects Completed: Organized licensure with the Department of Health for POST birth warning signs for Montefiore system for 9 sister hospitals

- Organizes admissions to units from Labor and delivery and ensures safe transfer
- Coordinate unit schedule for staff nurses according to the Union rules of NYSNA
- Evaluate nursing processes and implement improvement plans i.e. decreasing postpartum hemorrhages incidences on unit or improving breastfeeding rates; successfully achieved Baby Friendly designation 2020

Jan. 2019-Dec. 2020 Molloy College

Clinical Adjunct Professor Long Island, New York

- Teach students for maternal children assessment in the postpartum and labor delivery units.
- Students are educated in fetal tracing strips and how to provide care for high-risk mothers.
- Students are encouraged to engage in optimal clinical experiences such as safe medication administration following the 5 rights and Foley insertion.
- Post conference is held to review day-to-day clinical experiences and debrief.

Sept.2018- Dec. 2018 St. Joseph University

Adjunct Professor Brooklyn, NY

Course: Issues and Trends in Nursing (Hybrid) Fall 2018 Course is partial online and face to face with 4 online discussio and final paper. Collaborated on curriculum and exam development, met with students upon request, and graded all written work, including final exam papers.

Jan. 2018- Dec. 2020 Long Island University

Clinical Adjunct Maternal Health
Brooklyn, NY

- Teach clinical for 8-10 students at Woodhull Hospital
- Clinical experience for post-partum, newborn nursery, and labor and delivery
- Assist students with head- toe assessments and identifying critical laboratory values
- Educated students on common complications that occur in this specific area such as HELLP syndrome, Preeclampsia, Gestational Diabetes care management
- Ensuring the students have a well- rounded clinical experience with an opportunity for a Cesarean or normal vaginal delivery experience

June 2018 – June 2019 NY Presbyterian Queens

Charge Nurse Labor and Delivery Room Queens, NY

- Manage high risk patients and assess electronic fetal monitoring tracings
- Triage patients as to be determined for admission or discharged or antepartum based on diagnosis
- Insert IV lines as needed for hydration or routine care
- Working with the multidisciplinary team of physician assistants and OB GYN tea.
- Monitor high risk antepartum patients with premature rupture of membranes
- Titrate Pitocin and Magnesium and other high risk medications as per protocol

Sept. 2015- Aug. 2018 Mount Sinai Hospital

Labor and Delivery Room Charge Nurse
Manhattan, NY

- Monitor high risk patients and assess electronic fetal monitoring tracings
- Triage patients as prioritized by the maternal fetal triage index as to be determined for admission or discharge
- Insert IV lines as needed for hydration or routine care in anticipation of an obstetrical emergency
- Working with the multidisciplinary team of doctors and midwives to assure patient safety and proper management of the laboring mother.
- In-service staff members on new equipment such as OBIX fetal monitoring program
- Super user for new computer system OBIX on unit

June 2013-June 2015

Float Labor and Delivery Room/Postpartum Nurse Brooklyn, NY

Maimonides Medical Center

- Perform blood transfusions as ordered and ensure blood is administered to the correct patient
- Circulate in the OR for cesarean cases & scrub into the OR for cesarean cases
- Managing magnesium, Pitocin and other high alert drugs on the maternal client
- Assessing the client on Magnesium for DTRS and follow up lab levels
- Monitor mothers on antepartum for critical changes in status for high-risk conditions
 i.e., Preeclampsia/ uncontrolled diabetes, neuro protection with Magnesium
- Insert internal monitors as deemed necessary such as IUPC/FSE
- Perform postpartum assessments to ensure successful transition to Fourth stage
- · Administering antibiotics as ordered

- Addressing patient's pain and assisting with breastfeeding teaching
- Administer RHOGHAM to Rh-negative mothers as ordered
- Admit infants to newborn nursery and perform initial assessment
- Drawing bilirubin levels from infants and starting phototherapy as ordered
- 6:1 mother-baby couplets

Aug. 2006–Dec. 2012 Maimonides Medical Center

Patient Care Technician Brooklyn, NY

- Manage 10-12 patients in a high pace atmosphere
- Assist patients with personal needs while in holding area
- Perform stat EKGS as requested
- Escort patients to tests off unit if required such as CT or Xray
- Obtain urine samples and pregnancy screenings
- Obtain vital signs as requested and identifying critical values
- Perform phlebotomy on high-risk patients with a history of substance indulgence and all admitted clients

EDUCATION

Sept. 2021 to Aug. 2023 Chamberlain College

Doctorate in Nursing Practice (DNP)

Sept. 2018 to Dec. 2020 LIU POST Brookville

Masters in Family Nurse Practitioner (FNP)

June 2015- Feb. 2017 Walden University

Masters in nursing education

Fall 2012- June 2014 CUNY NY City Tech

Bachelor of Science in Nursing

May 2012 Union County College

Associate in science nursing

Diploma in Nursing from Trinitas School of Nursing

Sept. 2002- May 2005 Edward R. Murrow High school

Graduated in three years with intense course studies in online English literature

Advanced classes in AP European History

Regents Diploma

SKILLS

BCLS/CPR

- RNC-OB In- patient OB certified
- NRP Instructor (Neonatal Resuscitation Program)
- ACLS CERTIFIED
- BLS CERTIFIED
- C-EFM (Electronic fetal monitoring certified)
- NRP certified Instructor
- NEA-BC Nurse Executive
- CHSE Certified Healthcare Simulation educator
- RNC-MNN Maternal Newborn Certified
- FNP Family Nurse Practitioner
- AWHONN OPS AND EFM Instructor designated 2023

Presentations

- Laerdal Implicit Bias in Healthcare at Medgar Evers 10/2022
- Health Scholars Panel Discussion 10/2022
- IVRHA Health scholars: Addressing Implicit Bias with simulation 3/04/2023
- Greater Ny Black Association 04/21/2023

- AWHONN Pennsylvania Obstetrical Simulation on A budget 4/5/2024
- AWHONN Leadership Conference: Growing I.D.E.A.S How do I "Identify" January 2024
- Maryland Perinatal Collaboration: Obstetrical Simulation on A budget March 2024
- Indiana Health Department Transport Society "Obstetrical Simulation on a budget" April 2024
- AWHONN NY December Conference "OB Great Xscape": A simulation escape room
 designed to navigate three obstetrical complications of precipitous delivery,
 hypertensive crisis (preeclampsia), and postpartum hemorrhage.

Global Work

- Trinidad and Tobago: August 2024 Delivered 2-day obstetrical emergency course to midwives and nurse in coordination with Trinidad Nurses Association (TTNA)
- Indiana Health Department October 2024 Delivered five AWHONN Obstetrical patient simulation course
- Jamaica Nurses Association April 2025 Conduct simulation training education

Articles/Books

- 1. Women's Health Volume 53, Issue 4, Supplement S1May 2024 *Title: Addressing Racism in Maternal Health with Simulation*
- 2. Count the Kicks Recommendations (Submitted 12/2024 to JOGNN)
- 3. Access to Healthcare with specific focus on limitations of reproductive access and black maternal mortality. *AWHONN association (currently contracted)
- Basic, High-Risk, and Critical Care Intrapartum Nursing: Clinical Competencies and Education Guide, 7th Edition Nursing for Women's Health, Volume 28, Issue 3, e17 - e44
- 5. Co-author Chapter 2 Fetal Heart Monitoring (IN PROGRESS)