

DR. ADETOKUNBO AKINSEYE, MBBS
38 Hobson Place, Winnipeg, Manitoba R3T 4Y6

aakinseye@hsc.mb.ca

204-951 3014

SUMMARY OF QUALIFICATIONS

- Neonatal-Perinatal Medicine House Medical Officer July 2023 till date
 - Neonatal Pediatrician for Mother-Baby unit and Neonatal clinic follow-up
 - Neonatal-Perinatal Medicine Fellowship completed June 2023
 - Excellent communication skills & cultural competence in ethnically diverse settings
 - Proficiency & fast learner in sophisticated medical/digital technology & innovation
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EDUCATION

07/2020 - 06/2023	Neonatal-Perinatal Medicine Fellow, University of Manitoba
05/2008 - 12/2012	Pediatric Resident, Federal Medical Centre, Abeokuta, Nigeria
04/1998 - 11/2005	Bachelors of Medicine & Surgery, Lautech Teaching Hospital, Osogbo, Nigeria

LICENSURE & REGISTRATION

07/2023- Till present	Regulated member /Specialty Practice-Limited to neonatal-Perinatal Medicine
07/2020 – 06/2023	Educational/Regulated Associate Member, CPSM, Manitoba
02/2007 – Present	Permanent Physician Licensure, Medical & Dental Council of Nigeria

EXAMINATIONS & QUALIFICATIONS

08/2022	Licentiate of Medical Council of Canada
04/2021	Canada Neonatal-Perinatal Medicine OSCE
02/2021	Sub-specialty In-Training Exam (American Board of Pediatrics)
11/2020	Neonatal Perinatal Medicine Structured Oral Exam
09/2018	NAC OSCE
06/2018	USMLE STEP 2 CK
04/2018	MCCQE1
11/2014	Manitoba Registered Clinical Assistant Assessment
09/2013	MCCEE
10/2007	Pediatric Primary Fellowship Exam (WACP, Nigeria)
11/2005	MBBS, LAUTECH University, Ogbomoso, Nigeria

PROFESSIONAL & RELATED EXPERIENCE

- 07/2023 – till date Neonatal House Medical Officer, Health Sciences Centre, Winnipeg, MB**
- Care for Extreme preterm infants from 22 weeks gestation upwards
 - Attend to antenatal consultation for extreme preterm, very preterm, Late preterm and term conception.
 - Lead neonatal resuscitation according to NRP guidelines for extreme preterm neonates and all neonates
 - Take history and perform systematic physical examinations and write admission orders for infants

admitted to NICU

- Care for infants with multiple congenital anomalies, critical cardiac defects and complicated surgical cases
- Update parents of their infant's clinical status, management plans and involve them in shared decision making.
- Perform procedures including Neonatal tracheal intubation and ventilatory support, insertion of central and peripheral catheters, insertion of chest tube, suprapubic urinary aspiration amongst others.
- Document patient encounter on electronic patient record
- Order and review blood work and radiological imaging
- Work in a multidisciplinary unit with collaboration with Nurses, Pharmacists, respiratory therapist, dietitian and other subspecialists.
- Perform point of care Lung USS and cranial ultrasounds
- Attend to Neonatal consultation by the Pediatrician.

09/2023 – till date Newborn Pediatrician, Health Sciences Centre, Winnipeg, MB

- Assess newborn in Mother-baby unit; I take history and perform physical examination
- Medication prescription and reconciliation
- Review newborn screening test and Hearing test.
- Do specialty consultation and NICU admission transfer summary if indicated
- Complete discharge summary notes and follow-up plan
- Run Neonatal clinic follow-up post hospital discharge
- Collaborate with other subspecialities for neonatal post hospital discharge follow-up.

07/2020 – June 2023 Fellow, Neonatal-Perinatal Medicine, University of Manitoba, Winnipeg, MB

- Rotated through HSC Women's Hospital & St. Boniface General Hospital NICU
- 13 periods of Clinical Neonatology, 9 periods of research with Canadian Neonatal Network
- 1 period of Maternal-Fetal Medicine in Fetal Assessment Unit, Newborn Follow-up & Jr. attending
- Attending neonatal resuscitation in labor & delivery floor & managing critically ill neonates in NICU
- Care of general surgical/neurological neonates, chronic infants & healthy premature neonates
- Supervised consultations to neonatal service. Leading rounds, speaking to parents, decision-making
- Hands-on procedural skills: endotracheal intubation, central lines, lung ultrasound, lumbar puncture
- Performing needle thoracentesis, chest tube insertion, & interpretation of imaging, bloodwork
- Interpreted blood work, EKG, CXR, histogram trends, & head, lung & brain imaging
- Supervised junior residents, including neonatal; assigned role of attending neonatologist in NICU.
- Attended UM PGME Core Curriculum Series, E-conferences & academic rounds & activities.
- Attended PICU, Children's Hospital Winnipeg, Educational Rounds Attendance

07/2019 – 08/2019 Observership, NICU, Health Sciences Center, Yellow Deer & IMCN, Winnipeg, MB

12/2019 – 04/2020 General Practice, Luminal Community Hospital, Abeokuta, Nigeria

06/2017 – 07/2017 Family Medicine Observership, Trucare Medical Clinic, Winnipeg, MB

03/2015 – 05/2016 Clinical Assistant/Observership, Winnipeg, MB

05/2008 – 12/2012 Pediatric Resident, Federal Medical Centre, Abeokuta, Ogun State, Nigeria

- Full spectrum of pediatric practice & duties: history, physicals, diagnosis, treatment, admissions
- Rotations: Neonatology-Perinatology, Cardiology, Endocrinology, Infectious disease, Pulmonology,

Hematology-Oncology, Neurology, Gastroenterology, Respiriology, Nephrology & Pediatric EM

- Responded to Pediatric emergencies including PALS
- Pre & Peri-operative assessment of patients for various types of surgeries; managed post-op care
- Attended daily clinical consults & residents ward rounds, case reports, journal review.
- Attended morbidity & mortality reviews, weekly seminars, clinicopathological reviews.
- Performed IV access establishment, needle thoracotomy, urethral catheterization, intubation, ordering & administering oxygen, CPR, insertion of NG tube, blood transfusion, subcutaneous infiltration of local anesthesia, wound irrigation & suturing, abscess incision & drainage.
- Provided therapy-related counselling & support to patients & their families.
- Wrote & updated patient hard copy & electronic files.
- Organized, hosted & delivered community outreach education & awareness campaign.

** Achieved Best Resident Award during Pediatrics residency Program*

03/2007 – 02/2008 General Practitioner, National Iron Ore Mining Co. Health Centre, Kogi State, Nigeria

03/2008 – 04/2008 General Practitioner, Korede Hospital, Abeokuta Ogun State, Nigeria

01/2006 – 01 2007 Rotational Internship, Federal Medical Centre, Abeokuta, Ogun State, Nigeria

RESEARCH ACTIVITIES

2024; Published Neonatal Fellow Research Project (University of Manitoba), as first author of an article titled” **Maternal Diabetes and Neurodevelopmental Outcomes of Infants Born Before 29 weeks’ Gestation** published in the Journal of Pediatrics in collaboration with the co-authors, Canadian Neonatal Network, Canadian Neonatal Follow Up Network under the umbrella of Canadian Preterm birth Network.

- Wrote proposals, design, methodology, data interpretation, did literature review, drafted, reviewed and edited the manuscript, and gave final approval of the version published.
- I presented poster abstracts at the Developmental Origins of Health and Disease World Congress in August 2022 (Vancouver, Canada) and the Pediatric Academic Societies meeting in April 2023 (Washington, DC).
- Completed relevant courses in Epidemiology & Research Integrity, and Biostatistics

11/2020 Epidemiology Course Research Group Project: Access to Mental Health Services in Manitoba

- Took part in literature review, proposal writing, data collection & presented the project (Not published).

03/2009 – 04/2010 Pediatric Resident Research Project, FMCA, Abeokuta, Nigeria

- Participated in a prospective study about Hemorrhagic Fever presentation, treatment & prevention of transmission (Not published)

VOLUNTEER EXPERIENCE

08/2015 – 12/2016 St. Boniface General Hospital, Emergency Room Ambassador, Winnipeg, Manitoba

07/2015 – 12/2016 Health Sciences Centre, Emergency Room Ambassador, Winnipeg, Manitoba

03/2014 – 07/2014 Pan AM Clinic Ambassador, Winnipeg Manitoba

CME/CPD COURSES & WORKSHOPS

2023	Neonatal Neurocritical care Elective & Research conferences
2022	Neonatal Neurocritical care & Neonatal Respiratory care E-conference
2021	Research Integrity Course, UM PGME
05/2021	Neonatal (POCUSNEO) Ventilation E-conference II, UM
05/2021	Neonatal Arrhythmias Webinar, UM
04/2021	Integrated hemodynamic Monitoring Webinar
03/2021	Introduction to fetal Echo webinar
02/2021	CMPA Virtual Workshop for Residents (Delegation & Supervision, Documentation & Informed consent courses)
12/2020	NEC free NICU and Monitoring techniques Webinar
12/2020	Lung ultrasound Workshop
09/2020	Epidemiology Course, UM
08/2020	Advanced hemodynamics E-conference
07/2020	Neonatal Resuscitation Program
06/2020	Basic Pulmonary Waveform graphics
06/2020	The importance of fetal heart rate patterns
03/2020	Update on the use of lung ultrasound in NICU during COVID-19 Era Webinar

MEMBERSHIPS

07/2021 – Present	FMWC: The federation Of Medical Women of Canada
06/2021 – Present	NBS: Newborn Brain Society
07/2020 – 06/2023	PARIM: Professional Association of Residents & Interns of Manitoba
07/2020 – Present	CMPA: The Canadian Medical Protective Association
07/2020 – Present	CAMATA: Canadian Aerospace Medicine and Aeromedical Transport Association
11/2020 – Present	AAP: American Academy of Pediatrics

ACTIVITIES & INTERESTS

- Current affairs, music, travelling, soccer, personal fitness
- Activities of cultural interest (learning about Indigenous & global cultures & traditions)
- Creativity & Innovation essential skills: mobile APPS, social networking for professionals, etc.

REFERENCES AVAILABLE ON REQUEST