

Mofya Diallo, MD MPH

Education and Professional Appointments

Education:

Undergraduate education
1999-2003

BA Chemistry, Magna cum laude
Lincoln University
Lincoln University, PA

Graduate/Medical Education
2003-2005

MPH in Environmental and Occupational Health
Drexel University School of Public Health
Philadelphia, PA

2005-2009

Doctor of Medicine
Pennsylvania State University College of Medicine
Hershey, PA

Post-Graduate Training:

2009-2010

Intern Year, Surgery
Atlanta Medical Center
Atlanta, GA

2010-2013

Anesthesiology Resident
Emory University
Atlanta, GA

2013-2014

Pediatric Anesthesiology Fellow
Children's National Medical Center
George Washington University
Washington DC

Academic Appointments:

2013-2014	Instructor of Anesthesiology and Pediatrics George Washington University Washington DC, USA
2014-2021	Assistant Professor of Anesthesiology and Pediatrics George Washington University Washington DC, USA
2022-present	Clinical Associate Professor of Anesthesiology Keck School of Medicine of University of Southern California

Clinical Appointments:

9/2014-12/2021	Children's National Hospital Pediatric Anesthesiologist Washington DC, USA
2022-present	Children's Hospital Los Angeles Pediatric Anesthesiologist Division of Pain, Department of Anesthesiology and Critical Medicine Los Angeles CA, USA

Administrative Appointments:

2018- 2021	Anesthesiologist-in-charge, Children's National Hospital, Washington DC -Responsible for operating room day schedule, coordination of care between surgical services and the operating room and management of cases
2018-2019 Washington DC	Associate Director of Regional Anesthesia, Children's National Hospital -Responsible for fellow education in regional anesthesia -Updated Regional Anesthesia protocols -Maintaining postoperative recovery nurse education regarding regional anesthesia

2019-2021	<p>Director of Regional Anesthesia, Children's National Hospital, Washington DC</p> <p>-Responsible for regional anesthesia education, protocols, coordination for optimal patient access to regional anesthesia services</p>
2021	<p>Chair of Diversity, Equity and Inclusion for the Joseph E. Roberts Center for Surgical Care, Children's National Hospital, Washington DC</p> <p>-Development and implementation of DEI initiatives for Surgical, Anesthesia Divisions and perioperative teams</p>

Licensure, Certifications

Licensure:

11/2021 California, active # C175425

Board Certification:

04/2014 - American Board of Anesthesiology Certification, Active

Specialty Certification:

09/2014 - American Board of Anesthesiology Pediatric Anesthesiology Certification, Active

10/2021 - Specialty Fellow, American Academy of Pediatrics

Honors, Awards:

1999-2000	<p>Lincoln University Presidential Scholar, Lincoln University, PA</p> <p>-Scholarship awarded to incoming freshman based on high-school performance and SAT scores</p>
2000-2003	<p>NASA Scholar, NASA-Pennsylvania Consortium, Lincoln University, PA</p> <p>-Merit scholarship funded by NASA, awarded to outstanding science college students and required summer research internships in science. Summer internships</p>

completed at The Wadsworth Institute (Summer 2002), Massachusetts Institute of Technology (Summer 2001) and Pennsylvania State College of Medicine (Summer 2000).

- 2000-2003 Lincoln University Honors Scholar, Lincoln University, PA
-Scholarship awarded to college students based on academic performance
- 2000-2003 Dean's List
Lincoln University, PA
- 2002 Beta Kappa Chi Honor Society Induction, Lincoln University, PA
-Merit award for science students in the top one-fifth of their class
- 2005-2009 Bond-Hill Scholarship, Pennsylvania Department of Education
-Merit-based scholarship in medical school
- 2021 Children's National Hospital Quality Improvement Leadership Training, Washington DC
-Selected as a hospital leader to participate in quality improvement training program

Teaching

Didactic Teaching:

Children's National Hospital

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| 2014-2021 | Preparing Children for Surgery and Anesthesia
6 lectures a year to fellows and residents | 6 hours/year | Lecturer |
| 2015-2018 | Fellow Lecture on Pediatric Regional Anesthesia
2 lectures a year to fellows. | 2 hours/ year | Lecturer |

Faculty Regional Anesthesia Workshop

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| 8/13/2020 | Developed and taught a faculty regional anesthesia workshop to enhance access to regional anesthesia in patients at our ambulatory sites and during unscheduled surgeries.
1 hour, Instructor |
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Children's Hospital Los Angeles

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| 2025 | Fellowship Lecture Health Equity for the Anesthesiologist. 1 hour/year | Lecturer |
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Service

Department Clinical Service:

Children's National Hospital

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| 2014-2021 | Member of Spine Team, Children's National Hospital, Washington DC

-Responsible for teaching and patient care in spinal fusion cases |
| 2015-2021 | Member of Regional Anesthesia Team, Children's National, Hospital Washington DC
-Responsible for teaching fellows and providing regional anesthesia for patients |
| 2016-2021 | Member of Transplant Team, Children's National Hospital Washington DC

-Responsible for teaching and patient care for transplant patients |
| 2019- 2021 | Member of Acute Pain Team, Children's National Hospital Washington DC
-Coverage of acute pain service optimizing pain management for admitted patients with acute and chronic pain conditions. Teaching the management of acute post-operative pain and chronic pain to fellows. |

CHILDREN'S HOSPITAL LOS ANGELES

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| 2022-2023 | Member of Division of Pain Management, Children's Hospital of Los Angeles,
-Coverage of acute pain service optimizing pain management for admitted patients with acute and chronic pain conditions. Teaching the management of acute post-operative pain and chronic pain to fellows. |
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Hospital or Medical Group Service:

Children's National Hospital

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| 2015-2019 | Member of Trauma Committee, Children's National Hospital, Washington DC

-Representing the Division of Anesthesiology, Pain and Perioperative Medicine, during committee meetings, providing updates to division.
-Participated in accreditation process to maintain Children's National Hospital Trauma Center status in 2017 and 2019.
-Standardized airway equipment across Emergency Department and ICU's. |
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-Updated Emergency Department airway protocols.

- 2016 -2017 Member of Testicular Torsion Pathway Development Team
Children's National Hospital, Washington DC
-Involved in the development and implementation of efficiently admitting patients
presenting with testicular torsion to allow the surgical procedure to start within 90
mins of diagnosis in the Children's National Hospital Emergency Department.
- 2020-2021 Diversity Equity and Inclusion Member of Faculty Sub-Committee
Children's National Hospital, Washington DC
-Part of program geared to improving diversity, equity, and inclusion at
Children's National Hospital
- 9/2021-12/2021 Division Chief Search Committee, Children's National Hospital, Washington DC
(2 hours/week)
-Member of committee responsible for Otolaryngology Division Chief search

Children's Hospital Los Angeles

- 2023-present Hospital Opportunity, integrity and impact, Member of Hospital Committee,
Children's Hospital of Los Angeles, Los Angeles, CA
(1 hour/month)

Professional Service:

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| 2021-present | Member, Diversity, Equity and Inclusion Committee | Society for Pediatric Anesthesia |
| 2021-present | Member, Wellness Committee | Society for Pediatric Anesthesia |

Professional Society Memberships:

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| 2010-present | American Society of Anesthesiologists |
| 2014-present | Society for Pediatric Anesthesia |
| 2021-present | American Academy of Pediatrics |

Community Service:

- 11/2015 CRUDEM Foundation – Provided anesthesia care for orthopedic surgery in Milot, Haiti
(One week, unpaid) -Anesthesiologist for surgeries performed

- 11/2014 CRUDEM Foundation - Provided anesthesia care for orthopedic surgery in Milot, Haiti (One week, unpaid) -Anesthesiologist for surgeries performed
- 11/2013 CRUDEM Foundation - Provided anesthesia care for orthopedic surgery in Milot, Haiti (One week, unpaid -Anesthesiologist for surgeries performed

Major Leadership positions: (e.g., Dean, Chair, Institute Director, Hospital Administration, etc.)

- 2021 Chair of Diversity, Equity, and Inclusion for the Joseph E. Roberts Center for Surgical Care, Children's National Hospital, Washington DC
-Development and implementation of DEI initiatives for perioperative teams

Major Areas of Research Interest

Research Areas

1. Diversity, Equity and Inclusion, Health Equity
2. Regional Anesthesia and Acute Pain Management

Grant Support - Past:

- 09/2015 – 9/2017 Joseph E. Robert Grant for Research Endowment
Children's National Hospital, Washington DC
PI: Mofya Diallo
Percent Effort: 10%
Remifentanyl-Dexmedetomidine Anesthesia as an Alternative Anesthetic for Pediatric Surgery
\$7000.00
Total Direct Costs: N/A study terminated due to patient recruitment constraints

Invited Lectures

- 05/20/2016 Role of the Anesthesiologist in Improving Global Health. Operation Smile Seminar. Practical Reviews in Pediatric Anesthesiology, Lecture. Department of Anesthesiology and Critical Care. George Washington University.
- 10/12/2021 American Academy of Pediatrics Advocacy Panel: Racial Health Disparities American Society of Anesthesiology Meeting, San Diego, CA.
- 02/04/2023 Pulse Oximetry: A Lesson on the importance of diversity in research. 61st Clinical Conference in Pediatric Anesthesia. Anaheim, CA.

Invited Grand Rounds, CME Lectures

- 10/12/2016 Effects of Anesthesia on the Neonatal Brain. Neonatology Lecture Series
Department of Neonatology. CME lecture, Children's National Medical Center
- 05/09/2019 Regional Anesthesia in Children,
Post-operative Nurse Education, CME lecture, Children's National Hospital
- 06/05/ 2019 Regional Anesthesia in the Neonatal Patient. Neonatology Lecture Series
Department of Neonatology. CME lecture, Children's National Hospital
- 08/20/2020 Quality Improvement: Acute Pain Management in Brugada Syndrome
Division of Anesthesiology, Pain and Perioperative Medicine, CME lecture, Children's
National Hospital
- 12/17/2020 Diversity Equity and Inclusion Grand Rounds: Article review and introduction of the
Diversity, Equity and Inclusion Program at Children's National Hospital.
- 06/24/2021 Regional Anesthesia and Pain Management for Urology Surgery
Division of Urology Grand Rounds, Children's National Hospital
- 08/03/2021 Diversity Equity and Inclusion in Perioperative Medicine Grand Rounds
Division of Anesthesiology, Pain and Perioperative Medicine, Children's National
Hospital
- 03/10/2023 Pediatric Grand Rounds: Promoting a Pathway Toward Health Equity. Children's Hospital
Los Angeles

Research and Scholarship

Manuscript Reviewer:

2022 - *Anesthesia and Analgesia*

Publications:

Refereed Journal Articles:

1. **Diallo MS**, Tan JM, Heitmiller ES, Vetter TR. Achieving Greater Health Equity: An Opportunity for Anesthesiology. *Anesth Analg*. 2022;134(6):1175-1184. doi:10.1213/ANE.0000000000005937 PMID: 35110516

-First author, developed topic, manuscript management and submission

2. **Diallo MS**, Wright CC, Coombs AAT, Vetter TR. Assuring the Groundwork for Success: Mentorship, Sponsorship, and Allyship for Practicing Anesthesiologists. *Anesth Analg*. 2023;137(4):754-762. doi:10.1213/ANE.0000000000006646 PMID: 3771246

-First author, developed topic, manuscript management and submission

3. **Diallo MS**, Hasnain-Wynia R, Vetter T. Social Determinants of Health and Preoperative Care. *Anesthesiology Clinics*. 2023. ISSN 1932-2275. <https://doi.org/10.1016/j.anclin.2023.07.002>. PMID: 38278595

-First author, developed topic and management manuscript and submission

4. Diallo MS. Health Equity and Social Determinants of Health. *Anesthesiol Clin*. 2024;42(4):555-565. doi:10.1016/j.anclin.2024.02.002 PMID 39443029

-First author, developed topic and management manuscript and submission

5. Thakrar SP, Kim C, Suarez-Winowski O, et al. A Process-Based Standardization of an Intraoperative Escalation Protocol in Anesthesiology. *Anesth Analg*. 2024;139(4):851-856. doi:10.1213/ANE.0000000000006782. PMID 39284137

-Contributed to topic and edited my contribution and manuscript on escalation of protocol to improve safety in the operating room.

Books, Monographs, and Text:

1. **Diallo MS** (2016). *Renal Failure: Anesthetic Considerations. Anesthesiology Core Review Volume II –Advanced*. J Berger, B Freeman, (eds). New York: McGraw Hill. Page 333-335. Authored the chapter in the book

2. **Diallo MS** (2016). *Controlled Hypothermia. Anesthesiology Core Review Volume II –Advanced*. J Berger, B Freeman, (eds). New York: McGraw Hill. Page 77-78. Authored the chapter in the book
3. **Diallo MS** and Shah M (2019). *Preferred Anesthesia for Routine Otolaryngologic Procedures. Anesthetic Management for the Pediatric Airway: Advanced Approaches and Techniques*. D Preciado, S Verghese (eds). Springer Nature Switzerland. Pages 29-42. (Co-authored the chapter)

Non-Refereed Journal Articles, reviews, or other communications:

1. **Diallo MS**, Negreira KE, Gordish-Dressman H, Friend KL, Pestieau SR. Effect of Adductor canal saphenous nerve block on perioperative pain management for children undergoing anterior cruciate ligament repair, *Journal of Clinical Anesthesia and Pain Medicine* 2019 November 26. Online publication, pages not applicable. First author in open-access publication. PMID #: None. Link: <https://scionline.org/full-text/21941/Effect-of-Adductor-Canal-Saphenous-Nerve-Block-on-Perioperative-Pain-Management-for-Children-Undergoing-Anterior-Cruciate-Ligament-Repair>

Abstracts and Presentations:

Presentations at National Meetings

1. Gauri MP, **Diallo M**, Lowe T (2008). Intracellular Uptake and Morphological Changes and Degradable Nanogels. Poster Presentation. American Institute of Chemical Engineers Annual Meeting, Philadelphia, PA, November 16-21, 2008.
2. **Diallo M**. American Academy of Pediatrics Advocacy Panel: Racial Health Disparities American Society of Anesthesiology Meeting, San Diego, CA, October 12, 2021
3. **Diallo M**. Pulse Oximetry: A Lesson on the importance of diversity in research. 61st Clinical Conference in Pediatric Anesthesia. Anaheim, CA. February 4, 2023
4. **Diallo M**. Symposium. Moving the Needle: Strategies for Reducing Healthcare Disparities. International Anesthesia Research Society Meeting, Denver, CO April 14, 2023

Abstracts: Medically Interesting/Challenging Cases

1. **Diallo M**. Brown A, Alexander S, Klinger B (2014). Anesthetic Management of Thoraco-omphalopagus Conjoined Twins Complicated by Tetralogy of Fallot. Poster Presentation. Society for Pediatric Anesthesia Winter Meeting March 2014.
2. **Diallo M**, Steed A (2016). A series of Unfortunate Events: Anesthetic Management of a Patient Undergoing Peroral Endoscopic Myotomy. Poster Presentation. American Society of Anesthesiologists Meeting October 2016.

3. Brackett S, **Diallo M** (2018). When train-of-four and reversal fail. Recurarization and suggamadex rescue in a pediatric patient undergoing allogenic renal transplantation. Poster Presentation. Society for Pediatric Anesthesia Winter Meeting March 2018
4. Chin L, **Diallo M** (2019). Harlequin Syndrome as a rare complication of epidural anesthesia in an infant undergoing thoracotomy. Poster Presentation. Society for Pediatric Anesthesia Winter Meeting March 2019
5. Lin C, Rivera-Cintron A, **Diallo M** (2020). Quadratus lumborum blocks in Neonatal ICU patients undergoing abdominal surgeries. Poster Presentation at Society for Pediatric Anesthesia Winter Meeting February 2020.

NOT YET RETAINED