# CURRICULUM VITAE

**1. Personal Data**

Name: Elisha Emdere Peterson, MD MEd FAAP FASA

 Address: 28 Q st NE Unit 1, Washington DC 20002

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# 2. Education

# Undergraduate Education

# 08/2000-05/2004 Loyola University Chicago Bachelor of Science

# Graduate/Medical Education

# 08/2006-05/2010 Rush Medical College Doctor of Medicine

# 09/2019-05/2022 George Washington University Master’s in Education

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# Post-Graduate Training

# 06/2010-06/2011 State University New York- Downstate Pediatrics Internship

# 07/2011-06/2014 Washington University in St. Louis Anesthesiology Residency

# 08/2014-07/2015 Washington University in St. Louis Pediatric Anesthesiology Fellowship

# 08/2015-07/2016 Harvard University Pain Medicine Fellowship

# 3. Employment

06/2004-06/2005 Cancer Research Technical Assistant, Laboratory of Population Genetics, National Cancer Institute

08/01/2016- 07/15/2018 Pediatric Anesthesiologist and Pain Medicine Physician

Department of Anesthesiology, Perioperative, and Pain Medicine

Texas Children’s Hospital

09/2018- present Director, Chronic Pain

Division of Anesthesiology, Pain, and Perioperative Medicine

Children’s National Hospital

Faculty Appointment

08/01/2005-06/15/2006 Fourth Grade Teacher, Friendship Public Charter School Southeast, Washington DC

 Created and facilitated didactics for 25 children, ages 9-11 years old in core subjects

08/01/2016-07/15/2018 Assistant Professor of Anesthesiology

Baylor College of Medicine

09/01/2018- 06/30/2023 Assistant Professor of Anesthesiology and Critical Care Medicine and of Pediatrics The George Washington University School of Medicine and Health Sciences

07/01/2023- 07/14/2023 Associate Professor of Anesthesiology and Critical Care Medicine and of Pediatrics

 The George Washington University School of Medicine and Health Sciences

# 4. Scholarly Publications

# ORCID ID: 0000-0002-8535-5534

# \*indicates a publication with a mentee

# Papers in Refereed Journals

1. Stredrick DL, Garcia-Closas M, Pineda MA, Bhatti P, Alexander BH, Doody MM, Lissowska J, Peplonska B, Brinton LA, Chanock SJ, Struewing JP, Sigurdson AJ. The ATM missense mutation p.Ser49Cys (c.146C>G) and the risk of breast cancer. Hum Mutat. 2006 Jun;27(6):538-44. doi: 10.1002/humu.20323. PMID: 16652348; PMCID: PMC1850333.20323 (acknowledged in this publication)
2. Chang SD, Brieaddy LE, Harvey JD, Lewin AH, Mascarella SW, Seltzman HH, Reddy PA, Decker AM, McElhinny CJ Jr, Zhong D, **Peterson EE**, Navarro HA, Bruchas MR, Carroll FI. Novel Synthesis and Pharmacological Characterization of NOP Receptor Agonist 8-[(1S,3aS)-2,3,3a,4,5,6-Hexahydro-1H-phenalen-1-yl]-1-phenyl-1,3,8-triazaspiro[4 ID.5]decan-4-one (Ro 64-6198). ACS Chem Neurosci. 2015 Dec 16;6(12):1956-64. doi: 10.1021/acschemneuro.5b00208. Epub 2015 Sep 30. PMID: 26367173; PMCID: PMC5572205.
3. **Peterson EE**, Salemi JL, Dongarwar D, Salihu HM. Acute care utilization in pediatric sickle cell disease and sickle cell trait in the USA: prevalence, temporal trends, and cost. Eur J Pediatr. 2020 Nov;179(11):1701-1710. doi: 10.1007/s00431-020-03656-x. Epub 2020 May 12. PMID: 32394268.
4. **Peterson E**, Finkel J. Trigger point injections for axial back pain in adolescents. BMJ Case Rep. 2021 Jun 24;14(6):e242727. doi: 10.1136/bcr-2021-242727. PMID: 34167984; PMCID: PMC8231043
5. **Peterson EE**, Riley BL, Windsor RB. Pediatric intracranial hypotension and post-dural puncture headache. Semin Pediatr Neurol. 2021 Dec;40:100927. doi: 10.1016/j.spen.2021.100927. Epub 2021 Sep 3. PMID: 34749914. (Invited publication)
6. **Peterson EE**, Yao C\*, Sule SD, Finkel JC. The Challenges of Identifying Fibromyalgia in Adolescents. Case Rep Pediatr. 2022 Apr 8;2022:8717818. doi: 10.1155/2022/8717818. PMID: 35433068; PMCID: PMC9012618

Peer Reviewed Educational Resources

1. Martin CA, **Peterson EE**. Pain Management in Infants and Children. Society of Pediatric Anesthesia. 2020. <https://www.pedsanesthesia.org/education-and-meetings/powerpoint-lecture-series/>
2. Oke A\*, **Peterson E**. Central Neuraxial Block, SPA Question of the Week, February 2021. [www.pedsanesthesia.org/question-of-the-week/question-of-the-week-28/](http://www.pedsanesthesia.org/question-of-the-week/question-of-the-week-28/)
3. Li J\*, **Peterson E.** Complementary and Alternative Pain Management. Open Anesthesia Keyword Summary, 2022

# Papers in Non-Refereed Journals\*\*

1. Brott NR, **Peterson E**, Cascella M. Opioid, Risk Tool. 2021 May 19. In: StatPearls [Internet]. Treasure Island (FL):

StatPearls Publishing; 2021 Jan–. PMID: 31985940.

2. Wiederhold BD, Garmon EH, **Peterson E**, Stevens JB, O'Rourke MC. Nerve Block Anesthesia. 2020 Dec 4. In:

 StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan–. PMID: 28613761.

3. Yasaei R, **Peterson E**, Saadabadi A. Chronic Pain Syndrome. 2020 Aug 31. In: StatPearls [Internet]. Treasure Island

(FL): StatPearls Publishing; 2021 Jan–. PMID: 29262143.

\*\*published as a **Stat Pearls, Pub Med Article Editor 07/2020-present**

-Edited and updated aforementioned articles and created 2nd order A type questions following these articles. Stat Pearls offers health professionals in medicine, nursing and allied health a comprehensive database of **free**, online PubMed indexed review activities and a database of multiple-choice questions with explanations. These educational resources are not locked behind a paywall and enables medical professionals to meet requirements for continuing medical education (CME).

Chapters in Books

# Yao C\*, Peterson E. Chapter 226: Drug Toxicities Preferentially Occurring in Children. In: Abd-Elsayed, eds. *Advanced Anesthesia Review,* Oxford University Press; 2022 \*publication with student

# Yao C\*, Peterson E. Preparation for Anesthesia and Premedication. In: Abd-Elsayed, eds. *Basic Anesthesia Review,* Oxford University Press; 2022 \*publication with student

# Yao C\*, Peterson E. Adverse Reactions to Premedication. In: Abd-Elsayed, eds. *Basic Anesthesia Review,* Oxford University Press; 2022 \*publication with student

# Peterson E. Chronic pain. In: Ehrenfeld and Urman, eds. *Advanced Anesthesiology Exam Board Review Book*, Oxford University Press; 2022

# Peterson, E. Chapter 13: Inability to walk after caudal anesthesia in a toddler. In: *Acute Pediatric Emergencies in the Post Anesthesia Care Unit: A Clinical Casebook*, Springer; 2023

Abstracts

1. **Peterson E**, Eisenach J, Wilkins B, Nicholson W, Johnson C, Joyner M, Hesse C.*A novel pharmacologic alternative to ganglionic blockade: cardiovascular responses to systemic terbutaline.* The FASEB Journal (2008) 22. (Presented as a Poster at Experimental Biology Conference. San Diego, CA 4/5-9/2008.)

e-Publications

1. **Peterson, Elisha.** “Test your knowledge of Pediatric Pain” Rise and Shine, January 13, 2021, [www.riseandshine.childrensnational.org/test-your-knowledge-of-pediatric-pain-medicine/](http://www.riseandshine.childrensnational.org/test-your-knowledge-of-pediatric-pain-medicine/)
2. **Peterson, Elisha**. “Pediatric Pain Medicine Clinic- Its not what you think!” Rise and Shine, February 26, 2021. <https://riseandshine.childrensnational.org/pediatric-pain-medicine-clinic/>
3. **Peterson, Elisha**. “What is hypermobility?” Rise and Shine, March 17, 2021. <https://riseandshine.childrensnational.org/what-is-hypermobility/>
4. **Peterson, Elisha.** “Fellowship or No Fellowship? That is the Question” ASA Community Blog, American Society of Anesthesiology, April 16, 2021.  [https://community.asahq.org/blogs/elisha-peterson1/2021/04/12/fellowship-or-no-fellowship](%20https%3A/community.asahq.org/blogs/elisha-peterson1/2021/04/12/fellowship-or-no-fellowship%20)
5. **Peterson, Elisha**. “All Pain is the Same, right? Wrong!” Rise and Shine, May 4, 2021. [https://riseandshine.childrensnational.org/all-pain-is-the-same](https://riseandshine.childrensnational.org/all-pain-is-the-same%20)
6. **Peterson, Elisha.** “Physical therapy- an underrated hero in the treatment of chronic pain!” Rise and Shine, June 17, 2021. [https://riseandshine.childrensnational.org/physical-therapy-an-underrated-hero-in-the-treatment-of-chronic-pain/](https://riseandshine.childrensnational.org/physical-therapy-an-underrated-hero-in-the-treatment-of-chronic-pain/%20)
7. **Peterson, Elisha.** “Did you know psychologists can help with chronic pain?” Rise and Shine, July 20, 2021. <https://riseandshine.childrensnational.org/did-you-know-psychologists-can-help-with-chronic-pain/>
8. **Peterson, Elisha.** “Got Pain? Acupuncture may help” Rise and Shine, September 15, 2021. <https://riseandshine.childrensnational.org/got-pain-acupuncture-may-help/>
9. Peterson, Elisha. May Thurner syndrome, SPPM Question of the Month, February 2021. [www.pedspainmedicine.org/question-of-the-month-February-2021/](http://www.pedspainmedicine.org/question-of-the-month-February-2021/)

# Magazine

# Interview: “What parents need to know about their teens and opioids” Kids Health Annual, Section of Houstonia Magazine, August 3, 2018 <https://www.houstoniamag.com/health-and-wellness/2018/08/opiods-teenagers-houston-texas>

# Interview: “On the Need for a Multidisciplinary Approach for Pediatric Pain Management” Clinical Pain Advisor, August 7, 2019. [www.clinicalpainadvisor.com/home/topics/pediatric-pain-management/multidisciplinary-approaches-for-pediatric-pain-management-supported-by-evidence/4/](http://www.clinicalpainadvisor.com/home/topics/pediatric-pain-management/multidisciplinary-approaches-for-pediatric-pain-management-supported-by-evidence/4/)

# Interview: “Becoming Pain-Free: Dr. Elisha Peterson of Children’s National Hospital on How to Alleviate Chronic Pain, February 14, 2023. <https://medium.com/authority-magazine/becoming-pain-free-dr-elisha-peterson-of-childrens-national-hospital-on-how-to-alleviate-chronic-cf024d310ed6>

# Interview: “Inspirational Black Men and Women in Medicine: Dr. Elisha Peterson on 5 Things You Need to Create a Successful Career in Medicine, May 31, 2023. <https://medium.com/authority-magazine/inspirational-black-men-and-women-in-medicine-dr-elisha-peterson-on-5-things-you-need-to-create-a-95bb97d2f4af>

# YouTube

#  1. Petrosyan, Mikael, host. “Postoperative Pain Management in Children” Surgucation 8 Feb 2021.

#  <https://www.youtube.com/watch?v=bTi6Tou3lOc>.

#  2. Petrosyan, Mikael, host. “Opioid Addiction. Crisis!” Surgucation 11 Mar 2021.

#  <https://www.youtube.com/watch?v=VkXEqFFF4SA>

# Podcasts

# 1. DeRouen, Erkeda, host. “Pain Medicine and Finding Balance” Prospective Doctor, July 2021.

#  <https://www.prospectivedoctor.com/pain-medicine-and-finding-balance/>

# Sinskey, Jina, host. “Perioperative management of the Pediatric Chronic Pain Patient” Ask the Expert Open Anesthesia, August 2021. <http://www.openanesthesia.org/perioperative-management-of-the-pediatric-chronic-pain-patient/>

# Peterson, Elisha, host. “Update on Opioid Crises and Children” Ask the Expert Open Anesthesia, June 2022. http://www.openanesthesia.org/update-on-opioid-crises-and-children/

# Peterson, Elisha, host. “Update on Global Health in Anesthesia” Ask the Expert Open Anesthesia, October 2022. <https://podcasts.apple.com/nz/podcast/oa-spa-ask-the-expert-october-2022-titi-aina/id282210726?i=1000581150655>

# Peterson, Elisha, host. “Update on Regional Anesthesia with Tricia Vecchione” Ask the Expert Open Anesthesia, February 2023. https://www.openanesthesia.org/podcasts/update-on-pediatric-regional-anesthesia/

# Peterson, Elisha, host. “Implications of COVID 19 on Pediatric Preoperative Evaluations with Dr. Guiliana Geng-Ramos” Ask the Expert Open Anesthesia, May 2023. https://www.openanesthesia.org/podcasts/implications-of-covid-19-on-pediatric-preoperative-evaluations/

# 5. Presentations

Regional Presentations

1. **Peterson, E**. “Chronic Pain Clinic-Ortho edition”, Orthopedic Surgery Dept, Children’s National Hospital 12/6/2018
2. **Peterson, E.** “Chronic Pain Clinic- Ortho edition”, Orthopedic Advanced Practice Providers,

Children’s National Hospital 12/13/2018

1. **Peterson, E.** “Buprenorphine: An analgesic consideration in sickle cell disease”, Hematology Dept, Children’s National Hospital 01/03/2019
2. **Peterson, E.** “Chronic Pain Clinic- Rheum edition”, Rheumatology Dept, Children’s National Hospital 03/13/2019
3. Gray L, Borner K, **Peterson E**. “Improving Pain Management: Treatment, Coordination with Pain Clinic & Strategies to Support Success”, Future of Pediatrics Event, partnership with Children’s National Hospital & Community Pediatricians, Over 300 pediatricians in attendance. Bethesda, MD 06/19/2019

1. **Peterson E.** “Pediatric Chronic Pain, Anesthesiology Grand Rounds, Children’s National Hospital 03/26/2020
2. **Peterson E.** “Functional Pain Assessment, Sickle Cell Hematologists, Children’s National Hospital 09/17/2020
3. **Peterson E**, Diallo M, Vaughn J. “Diversity, Equity, Inclusion at Children’s National”, Anesthesiology Grand Rounds, Children’s National Hospital 12/12/2020

1. **Peterson E.** “You can HANDLE This”, ACCM Women’s Leadership and Mentorship Initiative

Johns Hopkins Medical School, *Invited* 01/20/2021

1. Gray L, Borner K, **Peterson E**. “Chronic Pain Management during the COVID 19 Pandemic”

 Future of Pediatrics Event- partnership with Children’s National Hospital and Community Pediatricians

 Virtual event 08/24/2021

1. **Peterson E.** “Pain in Children”, Grand Rounds, Hospital for Sick Children, *Invited* Washington DC 11/18/2021

1. **Peterson E.** “Pain in Children”, Lunch and Learn for Community Pediatricians, *Invited* Virtual Event 12/08/2021

1. **Peterson E.** “Pain in Children”, Children’s National Pediatrician and Associate Quarterly Meeting, *Invited* Virtual Event 3/8/2022
2. **Peterson, E.** “Drapes Down Update”, Grand Rounds, Children’s National, 11/3/2022
3. **Peterson, E.** Attending Physician Panelist, Networking/Mentorship Event, Howard University, 3/23/2023.
4. **Peterson, E.** “It Hurt Too Much to Cry so He Smiled. Racial Disparities in Pain Medicine”. *Invited Keynote*, Pain Management Conference. Children’s Omaha. Hybrid Event, over 220 people in attendance virtually. Omaha, NE 05/05/2023.

National Presentations

1. **Peterson EE**, Tan RJ, Oury TD. Poster The effect of reactive oxygen species on MMP-7 and MMP-9. The Society for Advancement of Chicanos and Native Americans in Science. Albuquerque, NM 10/2-5/2003.

1. **Peterson EE**, Tan RJ, Oury TD. Poster The effect of reactive oxygen species on MMP-7 and MMP-9. American Society for Cell Biology. San Francisco, CA 12/13–17/2003.
2. **Peterson EE**, Al-Hasani R, Spangler S, Chang S, Bruchas MR. Poster Dissecting nociceptin opioid receptor regulation of drug seeking behavior. American Society of Anesthesiology, New Orleans, LA 10/11-15/2014.
3. **Peterson EE**, Dinakar P. Poster Cervical radiofrequency ablation for refractory cervicogenic headaches in pediatric patients. Society of Pediatric Pain Medicine, Colorado Springs, CO 10/31/2016

1. **Peterson EE**, Riley B. Perioperative Pain Management in an Adolescent with a History of Substance

 Abuse. Problem Based Learning Discussion. Society of Pediatric Pain Medicine, Phoenix, Arizona 03/22/2018.

1. **Peterson EE**, Dacosta M, Abd-Elsayed AA, Faculty Panelist, “Fellowships and Career Paths”, Resident and Medical Student section, American Society of Anesthesiology, San Francisco, CA 10/14/2018

1. **Peterson EE**, Kao G, Monico C “Part I: MythBusters Opioid Myths and Understanding the Role of the Prescriber”. Society of Pediatric Pain Medicine, Houston TX 03/14/2019

1. **Peterson EE**, Kao G, Monico C “Part II: MythBusters Opioid Myths and Building Adaptive Patient Interactions”. Society of Pediatric Anesthesia, Houston TX 03/15/2019
2. DaCosta M, **Peterson EE.** Nuss Procedure in an Adolescent with a History of Multiple Cardiac Surgeries- What Could Go Wrong? Problem Based Learning Discussion. Society of Pediatric Anesthesia, Virtual 02/26/2021
3. **Peterson EE.** “The Effect of the Opioid Crises on Children and Adolescents”, National Medical Association, Virtual 07/20/2021
4. Windsor RB, **Peterson E**. Developing an Acute Migraine Treatment Plan for the Pediatric Pain Specialist Problem Based Learning Discussion. Society of Pediatric Pain Medicine, Tampa FL 3/31/2022
5. **Peterson E.** “It Hurt Too Much to Cry so He Smiled. Racial Disparities in Pain Medicine. Society of Pediatric Pain Medicine, Tampa Fl 03/31/2022
6. **Peterson EE.** Faculty Panelist for Medical Students, Virtual Panel, Committee on Women Anesthesiologists, American Society of Anesthesiology 06/02/2022
7. **Peterson E**. “Taking the pain out of pain management” American Academy of Pediatrics, 10/9-10/2022
8. **Peterson EE.** Faculty Panelist for Sowing Seeds Anesthesia, Student National Medical Association, American Society of Anesthesiology 10/19/2022
9. **Peterson E**, Geng-Ramos G, Burns T. “Updates on Drapes Down Pipeline Initiative” Society of Pediatric Anesthesia, New Orleans, LA 10/23/2022
10. **Peterson E,**. “Drapes Down: A pipeline program in partnership with Howard Medical College”. *Invited Speaker*, Pediatric Anesthesia Leadership Council, Chicago, IL 11/13/2022
11. **Peterson, E.** Faculty Panelist for Women’s History Month Member Perspective, Virtual Panel, American Society of Anesthesiology, 03/21/2023
12. **Peterson, E.** Virtual Specialty Forum, Anesthesiology Faculty Representative, Association of American Medical College, 3/23/2023

*Standing Faculty Panelist for “The ABCs of Anesthesia”, Medical Student Section, American Society of Anesthesiologists*

1. **Peterson EE**, Yeldo N, Tran T. Orlando, FL 10/13/2019
2. **Peterson EE**, Yeldo N, Tran T. Virtual Event, 10/03/2020, (over 400 attendees)
3. **Peterson EE** and Yeldo N. San Diego, CA 10/09/2021
4. **Peterson EE**, Tran, T. New Orleans, LA 10/22/2022

International Presentations

1. **Peterson EE,** Verghese S. Treatment for Post-dural puncture Headache in the Setting of Pseudotumor Cerebri: Is Epidural Blood Patch the Only Way? Problem Based Learning Discussion, Society of Pediatric Pain Medicine, Nassau, Bahamas 2/27/2020
2. **Peterson EE.** How Chronic Pain Is Like Falling in Love. TEDx MSJC, San Jacinto, California 5/20/2023

# 6. Professional Registrations, Licenses, Certifications

Certifications

08/2015-05/2023 Pediatric Advanced Life Support

10/2015-12/2025 Diplomate, American Board of Anesthesiology

08/2017-12/2027 Pediatric Anesthesiology, American Board of Anesthesiology

09/2017-12/2027 Pain Medicine, American Board of Anesthesiology

Licenses

03/2013-01/2016 Missouri Medical License

08/2015-08/2016 Massachusetts Medical License

08/2016-08/2023 Texas Medical License

08/2018-12/2023 District of Columbia Medical License

05/2019-09/2023 Maryland Medical License

05/2019-08/2023 Virginia Medical License

03/2021-04/2023 West Virginia Medical License

# 7.) Grants

|  |  |
| --- | --- |
| **Current Research Support** |  |
| Title of Grant | Mission Driven Mentoring Program (MDMP) |
| Funding agency | Society of Pediatric Anesthesia |
| Funding number (if known) | NA |
| Dates of Award | 3/2022-3/2023 |
| Yearly Direct Costs of Award | $5000 (maximum allotted) |
| PIs on grant | **Elisha Peterson**, Giuliana Geng-Ramos, and Tracy Burns |
| Role on project (Pi, Co-PI, etc) | Co-PI  |
| % Effort  | 0%, conference support, supplies, dinners  |

# 8. Societies and Honors

Societies

Student National Medical Association

* 2006-2009, Member
* 2009-2010, Co-President

Anesthesia Interest Group, Rush Medical College

* 2007-2010, Founder and President

American Society of Anesthesiology

* 2011-present, Member
	+ Moderator, Medically Challenging Cases, National Conference
		- Orlando, Fl, 10/20/2019
		- Virtual Event, 10/2-5/2020
		- San Diego, CA 10/10/2021
		- New Orleans, LA 10/24/2022
* 2019-2022, Committee on Residents and Medical Students
	+ AAMC Virtual Specialty Forum, Anesthesiology Faculty Participant
* 2019-2022, Committee on Regional Anesthesia and Acute Pain Medicine
* 2020-2022, Educational Track subcommittee on Pain Medicine
* 2021-2023, Committee on Women Anesthesiologists

Society of Pediatric Anesthesia

* 2014-present, Member
* 2021-present, Diversity Equity Inclusion (DEI) Committee

Society for Pediatric Pain Medicine

* 2015-present, Member
* 2020-present, Education Committee

American Society of Regional Anesthesia and Pain Medicine

* 2016-present, Member
* 2020- 2022, Member at Large, Membership Committee

American Academy of Pediatrics

* 2016- present, Fellow Member
* 2019-2021, Leadership Workgroup, Section on Early Career Physicians

Society for Education in Anesthesia

* 2018-2020, Committee of Medical Student Education
* 2018-2020, Committee of Resident Education

International Association for the Study of Pain

* 2019-2021, Member

Evelyn E. Henley Anesthesia Society, *Henley was the 1st African American board-certified anesthesiologist in the U. S.*

* 2020-present, Charter Member

National Medical Association

* 2021-2024, Member at Large for Educational Affairs Council

Awards

2003 American Society for Cell Biology (ASCB) Minority Awards Committee Poster Award

2003 ASCB Travel Award

2004 Society for Advancement of Chicanos and Native Americans Travel Award

2004 American Physiology Society Travel Fellowship Award

2005 Cancer Research Training Award

2006 Minority International Training Award

2010 The Edward J. Eckenfels Award in Social and Community Medicine

2014 American Society of Anesthesiology, Resident Research Award

2018 Children’s National Sponsorship Award to Association of American Medical Colleges (AAMC)

 Minority Faculty Leadership Development Seminar

Honors

2004 Departmental Honors, Biology Department, Loyola University Chicago

2008 Rookie Teacher of the Year, Friendship Southeast Public Charter School

2016 American Academy of Pediatrics (AAP), Specialty Fellow

2020 Master Teacher Leadership Development Program, Selected Participant

2020 Northern Virginia Magazine Top Doc

2020 Mayday Pain & Society Fellow: A Media and Policy Initiative, Selected Participant

2020 Rising Leaders Development Program, Selected Participant

2020 Area 36 Toastmasters 1st Place Contest Winner

2021 Northern Virginia Magazine Top Doc

2021 American Society of Anesthesiology, Fellow Distinction

2021 Area 36 Toastmasters 1st Place Contest Winner

2021 Division C Toastmasters 1st Place Contest Winner

2021 Children’s Academy of Pediatric Educators, Selected Participant

2022 Northern Virginia Magazine Top Doc

2022 Luminary Fellow, Doximity

2023 Northern Virginia Magazine Top Doc

2023 Luminary Fellow, Doximity

Ad hoc Journal Reviewer

2019 Journal of Perioperative Medicine

2019 A&A Practice

2020 Pain Medicine

**9. Administrative Duties & University Activities**

Division/Departmental

2018-present Director, Pain Clinic

 -2019, decreased missing charges from 15% to 1%

 -2021, expanded services to Maryland and Virginia sites

 -2021, expanded infusion offerings to include lidocaine

Hospital

2018-present Faculty Member, Pain Committee

2018-present Faculty Member, Provider Onboarding Committee

2020-present Faculty Member, Faculty Subcommittee within Committee of Diversity, Equity, & Inclusion

2020-2023 Member, Medical Executive Committee

School of Medicine

2022-2023 Practice of Medicine Coach, for 8 students throughout 4 years of medical school

2020-2022 Member, Committee on MD Program Admissions

 -bi-weekly meetings

 -interviewed 4-6 medical student candidates a month during admissions season

 -reviewed over 50 medical student candidate files

Regional

2019-2022 Physician Board Member, DC Opioid Fatality Review Committee, biweekly involvement

2019- present Community Physician Member, Live. Long. DC: an initiative to reduce opioid use,

 misuse, and death in the District of Columbia, quarterly involvement

National

3/ 2022-present Pediatric Anesthesia Section Editor, Open Anesthesia

 *Open Anesthesia is a global educational resource for anesthesiologists*

 -hosts the “Ask the Expert” podcast

 -curates pediatric anesthesia content for the Open Anesthesia website

 -organizes effort to develop keywords with faculty and trainees

 -peer reviews keyword content development

9/2022-3/2023 AAMC QIPS Competencies Subcommittee

# 10. Educational Achievements

*Courses Taught*

8/2016-6/2018 Pediatric Anesthesiology Trainee Lecture Series, Texas Children’s Hospital

* + - Lecturer, Pediatric Post Anesthesia Care Unit (PACU)

-Monthly, 50 minutes

-Anesthesiology residents and student nurse anesthetist learners

-Sessions scored above average to outstanding on all evaluations

10/2018-present Pediatric Anesthesiology Trainee Lecture Series, Children’s National Hospital

 -Monthly occurrence, 30 minutes duration,

 -Anesthesiology, rotating pediatric and emergency room residents, medical student learners

 -Sessions scored above average to outstanding on all evaluations

* + - 10/2018-present, Facilitator, “Pediatric PACU”, *designed in case-based format*
		- 11/2019- present, Facilitator, “Pediatric Pharmacology” *redesigned in case-based format*

08/27/2020 Pain Consultant, Professional Grand Rounds, Pediatric Department, Children’s National Hospital

11/2020- current Fellow Lecture Series, Lecturer, “Pediatric Pain Syndromes”, Children’s National Hospital

* 11/02/2020, Rheumatology
* 02/26/2021, Adolescent Medicine
* 04/25/2023, Neurology

New Courses or Programs Developed

#  02/2021-present Inaugural ACGME-accredited Pain Medicine Fellowship in

#  collaboration with George Washington University, Associate Program Director

# -First civilian based pain fellowship in the District of Columbia

# -Two adult pain medicine and one pediatric pain medicine focused fellowship spots offered annually

# 9/2021-9/2022 Pain Education Series, 4 module, IRB waived study

|  |  |  |  |
| --- | --- | --- | --- |
| **Event** | **Date** | **Learners** | **Number of Learners** |
| Children’s National noon conference | 9/6/2022 to 9/27/2022 | CNH Pediatric residents who opt into pain education curriculum in place of noon conference (they still received conference credit) | Variable 2-8 |
| Inova Children’s Hospital Didactic Workshop | 9/20/2022 | One 4-hour workshop with Inova Pediatric residents | 38 |
| Pain Management Workshop, the George Washington University (GW) | 10/13/2022 | One 3-hour workshop with 3rd year medical students at GW | 105 |

# 11/2021-02/2022 *Drapes Down* webinar series to educate students of color interested in anesthesiology, content created by Elisha Peterson and Tracy Burns

# 11/16/2021 “A look into anesthesiology”

# 12/15/2021 “Unique challenges as a person of color in anesthesiology”

# 01/11/2022 “Academic Anesthesiology in Focus”

# 02/22/2022 “Living la vida LOCUMS” Locums Anesthesiology in Focus

# 09/2022- present *Sevo Sistas*, a weekly podcast created and hosted by Elisha Peterson MD for women

# of color curious about, interested in, or in anesthesiology. <https://www.buzzsprout.com/2003246/episodes>

# Total number of downloads (as of 05/31/2023) since its origin 9/18/2022 is 3875 downloads, with 450 downloads in the last 30 days. Average number of podcast downloads in 1 month is 141 (as per Podcast statistics, Truelist 2022). Available on all platforms podcasts are hosted. Sampling of Episodes

|  |  |  |
| --- | --- | --- |
| Episode Title  | Date of Release | Number of Downloads |
| 1. Introducing…Sevo Sistas
 | 9/18/2022 | 90 |
| 1. Journey of a black woman cardiac anesthesiologist who specializes in adult congenital hearts, Interview with Dr. Michelle DaCosta
 | 9/19/2022 | 100 |
| 1. Anesthesiology residency interviews- You got this
 | 9/19/2022 | 176 |
| 1. Tips for getting the most out of your field, for trainees and attendings, Interview with Dr. Michelle DaCosta
 | 9/26/2022 | 101 |
| 1. Is Anesthesia for you? 7 aspects to consider
 | 10/3/2022 | 167 |
| 1. Need to give a talk? No need to be nervous- PREACH will set you up for success
 | 10/10/2022 | 86 |
| 1. From neurosurgery hopeful to pediatric anesthesiologist and entrepreneur, Interview with Dr. Chiagozie Fawole
 | 10/17/2022 | 113 |
| 1. Part II Pediatric anesthesiologist and entrepreneur, Interview with Dr. Chiagozie Fawole
 | 10/24/2022 | 107 |
| 1. You scared? Don’t forget everything and run- face everything and rise!
 | 10/31/2022 | 96 |
| 1. What I wish I was told before embarking on this journey
 | 11/7/2022 | 115 |
| 1. Part 1: Think of the hardest challenges and then medical school and anesthesiology training- yet still I rise- a leader in private practice anesthesiology with Dr. Christina Hardaway
 | 11/14/2022 | 117 |

Student, Resident, Fellow Advising

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Dates** | **Mentee Role** | **Mentor Role** |
| Aisha Averyhart | 8/2016-6/2018 | Medical Student | Informal Advisor |
| Logan Werner | 9/2019-3/2020 | Medical student | Clinical Apprenticeship Program (CAP) Mentor |
| Ayodele Oke  | 8/2019-6/2020 | Pediatric anesthesiology fellow  | Informal Advisor |
| Caylynn Yao | 8/2020- 7/2021 | Medical student | Research Advisor |
| Ameenat Akeeb | 7/2021- present | Medical Student | Informal advisor |
| Sarah Edwards | 10/2020- present | Medical Student | Faculty advisor |
| Abigail Banson | 3/2022- present | Medical Student | Drapes Down\* Mentor |
| Sarine Tahmazian | 3/2022- present | Medical Student | Drapes Down Mentor |
| Anita Odobo | 3/2022- present | Medical Student | Drapes Down Mentor |
| Mira Jain | 3/2022- present | Medical Student | Drapes Down Mentor |
| Shahaad Pace | 3/2022- present | Medical Student | Drapes Down Mentor |
| Nicole Ampatey | 3/2022- present | Medical Student | Drapes Down Mentor |
| Julisha Patten | 3/2022- present | Medical Student | Drapes Down Mentor |
| Michelle Chen | 3/2022- present | Medical Student | Drapes Down Mentor |
| Olivia Madison | 3/2022- present | Medical Student | Drapes Down Mentor |
| Jinpu Li | 7/2022-present | Pain Medicine Fellow | Faculty advisor |

\*Drapes Down is a pediatric anesthesiology pipeline program developed with the support of the MDMP Grant

Educational Administration

# *Regional*

# 04/14/2018 Mock Admissions Interviewer, Baylor College of Medicine Diversity Admissions Symposium, interviewed two senior college students in preparation for medical student interviews, Feedback and guidance provided

05/14/2019 Faculty Objective Structured Clinical Examination Facilitator

 Provided direct observation and feedback to rising pediatric Children’s National Hospital and Uniformed

 Services University residents in simulated patient scenarios. All day event

# *National*

09/2018-12/2019 Physician Redesign Group of Maintenance of Certification in Anesthesiology (MOCA) Program

 American Board of Anesthesiology

09/2018-present Pediatric Anesthesiology MOCA Question Author

 American Board of Anesthesiology

04/2021-present Content Outline Advisory Task Force for Diversity, Equity, and Inclusion/Healthcare Disparities

 American Board of Anesthesiology

# 11. Consultant Appointments

2018- present Texas Medical Board, Expert Panelist in Pain Medicine, paid

2021- present Member, Harvard Business Review Advisory, An opt-in research community of business professionals,

 Unpaid

**12. Service to the Community**

*Regional*

Chicago Youth Program, Uptown Community, weekly involvement, unpaid

* 7/2000-6/2002, Mentor
* 7/2002-6/2004, Mentor and Coordinator
	+ Provided social and academic mentorship through the Saturday Dreams program to girls ages 8-10yo

Maya Angelou Public Charter School, weekly involvement, unpaid

* 08/2004-05/2005, Tutor

Parents Amplifying Voices in Education (PAVE)

* 08/2019-04/2020, *Parent Leader in Education Board Member:* parent leader in partnering with leaders in DC public schools and policymakers to enhance education in DC, bi-weekly involvement, unpaid
* 04/2021-09/2021, *Community Change Fellow*, monthly commitment, paid

Meridian Public Charter School, Washington DC, quarterly involvement, unpaid

* 08/2019- 07/2022, Parent Advisory Council

Marian Catholic Alumni Mentorship Program, Chicago Heights IL, virtual quarterly involvement, unpaid

* 8/2022- 05/2023