

**SUMMER 2024**

**BLACK IN ANATOMY**

# NEWSLETTER



## HIGHLIGHTS

Welcome back! Black in Anatomy spent the summer months regrouping and recharging after a busy and exciting 2023-2024 academic year!

This year featured another successful Black in Anatomy Week, networking at several national and international conferences, the launch of our Black in Anatomy Writing group and Primal Pictures Internship, as well as numerous member highlights. Take a look below to see more, as well as a sneak peek at what we have planned for the 2024-2025 cycle!



## IMPORTANT DATES

**SEPT 5-8, 2024**

21st Congress of the International Federation of Associations of Anatomists, Gwangju, South Korea

**SEPT 9-11, 2024**

Society for Craniofacial Genetics and Developmental Biology, Kansas City, MO

**SEPT 13, 2024**

Africa Microscopy Initiative's Program for Equipment Exchange and Reutilization (PEER) application deadline

# IMPORTANT DATES CONTINUED

**OCT 14-19, 2024**

Black in Anatomy Week 2024!

**DEC 31, 2024**

Deadline to submit for the Anatomical Society's Anatomy Research Development Award for early-career researchers

## COMMUNITY UPDATES

### NI-KA FORD, CMI



Professional member, Ni-ka Ford, CMI, presented a Medical Illustration Workshop on "Transforming Healthcare: The Essential Role of Medical Illustration" at the 2024 Black Health Connect Conference on July 12 in Washington, DC.

She also had her work featured in a News Decoder article, "Anatomy No Longer Gray," by Lance Roller II. [Read it here!](#)

Finally, check out more of her exciting new art! [Find it here!](#)

### ADEJOKE ELIZABETH MEMUDU, PHD



Professional member, Dr. Adejoke Elizabeth Memudu, presented a virtual poster at the BRAIN Initiative Conference in June.

### NICOLE JACKSON, MD



In May, professional member, Dr. Nicole Jackson, appeared on Genius Podcast Episode 17: Death, Life, Sleep, and Dreams.

[Check it out here!](#)



### **KHORIZON DUNN, MSC**

Student/trainee member and recent MSc graduate, Khorizon Dunn, received a 2024 Vesalius Trust Research Grant for the research project: “Developing Digital Images for Medical Education to Decrease Bias in Chronic Liver Disease Diagnosis.”

This project focused on creating illustrations of chronic liver disease signs in darker skin tones, using learning theories to guide design choices and combining didactic illustrations with an effective e-learning medium. By collaborating with a team of specialists in medicine, education, instructional design, and medical illustration, the project was designed as a case study for first and second year medical students to interact with. The aim was to familiarize students with these less-commonly illustrated representations and recognize possible aspects of racial bias in healthcare.

See the [resource here](#) and learn more about the design process on [Khorizon's website](#).



### **JUDE NNAKA, PHD STUDENT**

Student/trainee member, Jude Nnaka, is starting a PhD program in Ophthalmology, Visual, and Anatomical Sciences at Wayne State University this Fall.



### **SODIQ KOLAWOLE LAWAL, PHD**

Professional member, Dr. Sodiq Kolawole Lawal, is starting a new academic position as an anatomy lecturer in the Faculty of Health Sciences at the University of Botswana in Gaborone, Botswana.

# WRITING GROUP FEATURE



Our Black in Anatomy Writing Group, organized by professional member, Dr. Reivian Berrios Barillas, and student member, Ashley Walker, is off to a great start! The Writing Group is for student/trainee and professional members. Meet the leaders and learn about the progress so far!



## **REIVIAN BERRIOS BARILLAS, PT, MPT, DPT, PHD**

Dr. Reivian Berrios Barillas is an assistant professor in the Department of Physical Therapy at the University of Pittsburgh. She received a master's in physical therapy degree from Marquette University, a doctorate in physical therapy degree from the University of St. Augustine and completed a PhD in Clinical Translational Rehabilitation and Health Sciences from Marquette University. She has practiced orthopedic and sports medicine physical therapy for many years.

Dr. Berrios has extensive experience teaching human gross anatomy in a variety of learning formats and is responsible for physical therapy musculoskeletal courses. Her research interests include anatomy/musculoskeletal education and health service. Her latest research project involves utilizing generative artificial intelligence and machine learning tools in anatomy education to enhance student experiences.

Dr. Berrios has served numerous local and national organizations to promote health education and services for various populations. Dr. Berrios is honored to be a moderator for the Black in Anatomy Writing Group because it allows her to grow and mentor with other anatomists.

## **ASHLEY N. WALKER, MS**



Ashley N. Walker is a third-year doctoral candidate and is completing a Ph.D. in Anatomical Sciences Education at the University of Florida College of Medicine.

Ashley received a Bachelor of Science in Biomedical Sciences from the University of North Florida and a Master of Science in Medical Science with a concentration in Anatomy from the University of South Florida. Her passion for anatomy led her to teach undergraduate anatomy and physiology at a community college for about a year and half prior to beginning her PhD journey. Her research interests include curricular practices and active learning strategies related to gross anatomy in health professional schools. At the University of Florida, she assists in teaching anatomical sciences, including gross anatomy, to medical, dental, and physician assistant students.

As a graduate student, Ashley is looking for accountability when it comes to her writing. She is honored to co-moderate the Black in Anatomy writing group with Dr. Berrios and help and support others on their writing journeys.



### **WRITING GROUP ACCOMPLISHMENTS**

- 3 peer review meetings
- 10 independent writing sessions
- Attendance between 2-6 people per session
- At least 1 person has consistently used the peer review meetings

We have started an academic peer-review group for your general writing needs, inspired by the writing group moderators and Black in Anatomy's leadership team, to advance and encourage our members' writing skills. The writing group meetings are an opportunity to encourage and support each other through our individual writing journeys. They also hold us accountable to finish our writing tasks, as well as create community and fellowship.

# JOIN THE WRITING GROUP

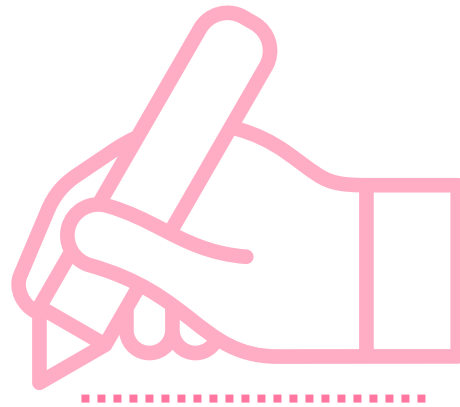


[SIGN UP HERE!](#)

Peer review meetings will be held once a month on **Mondays at 1pm ET** for **student/trainee and professional members**. There will also be a weekly independent writing group every **Monday at 1pm ET**. The weekly independent writing group is held in a separate breakout room from the peer review groups – please follow the link to the left to express your interest!

If you wish to participate in the peer review, you will first need to review and agree to our **confidentiality and integrity agreement form** below!

[SEE THE AGREEMENT HERE](#)



## PRIMAL PICTURES INTERNSHIP

### MEET THE BLACK IN ANATOMY PRIMAL PICTURES INTERN

I'm **Omonse Talton**. My background is in reproductive physiology and I'm an assistant professor at the University of Detroit-Mercy. I am passionate about clear science communication and champion diverse representation in science which all led me to this opportunity.



### DESCRIPTION OF INTERNSHIP

I'm having a fantastic summer working to enhance and develop resources in Anatomy.tv, Primal Pictures' 3D anatomy platform. Our goal is to improve equity, diversity, and inclusion for health science students which I've found really fulfilling as these are the students I teach.

## INITIAL PROJECTS AND INTERNSHIP PROGRESS

Over the past few weeks, I've been reviewing A&P modules and updating text, videos, models, and animations to represent aging accurately, show skin tone variations, use gender-inclusive language, and present disease prevalence through population genetics. It's been really cool to work with a cross-functional team learning about all the backend processes and technology involved in bringing these models to life.

## FUTURE OUTPUTS AND UPDATES TO COME

There are so many exciting things happening at Primal! Some of the projects I've got coming up include creating a video from scratch in Adobe After Effects, writing storyboards for dermatology content with diverse skin tones, and collaborating with the product team on a new skin microanatomy model. Stay tuned!

## READING AND RESOURCE LIST

1

Abstracts from the Anatomy Connected 2024 conference in Toronto, ON, which featured several posters and presentations from Black in Anatomy members, were published through the [Anatomical Record](#) and [Anatomical Sciences Education](#) journals. Also, see the [Spring 2024 Newsletter](#) for a review of the contributions from our members.

2

The Commission for the Ethical Treatment of Human Remains of the American Anthropological Association, published their [final report in June](#). Dr. Michael Blakey, who was featured as a panelist in the [tribute to Dr. W.M. Cobb](#) during Black in Anatomy Week 2021, was a Commission Member.

3

Illustrate Change: Medical Illustrations featuring People of Color have new medical illustrations. [Check out the new additions here!](#)

4

A Skin-credible Diagnosis chronic liver disease case study by Khorizon Dunn: [find it here!](#)

# OPPORTUNITIES

## PEER APPLICATION DEADLINE

Africa Microscopy Initiative's inaugural Program for Equipment Exchange and Reutilization (PEER) application deadline: **September 13**. African scientists can apply to receive refurbished research-grade light microscopes. [Learn more here!](#)

## SCGDB ANNUAL MEETING REGISTRATION

Registration is now open for the 47th Annual Meeting of the Society for Craniofacial Genetics and Developmental Biology, taking place in Kansas, MO, from September 9-11. [Learn more here!](#)

## WELCOME TO RETURNING AND NEW MEMBERS!

Thank you for joining us on our mission to create a safe place to network, uplift, support, and amplify Black contributions to anatomical science!

We are working behind the scenes to streamline our membership renewal process and improve our member experience! Stay tuned for more information on how to renew and stay involved in Black in Anatomy.



**Share your research, teaching and career updates with us!**  
**We have a form for that too!**

[SIGN UP TO BE FEATURED HERE](#)

## MEMBERS IN ANONYMITY

There are many other wonderful individuals who chose to remain anonymous who we also wish to acknowledge.

**Welcome to all of our many unlisted/anonymous members!**

## MEMBERSHIP FORM

- Are you a student or professional in anatomy or an anatomy-related field?
- Do you have a passion for anatomy?
- Are you interested in volunteering with Black in Anatomy?

**Apply to become a member of Black in Anatomy, Inc.!**

[APPLY HERE](#)

## DONATIONS

Black in Anatomy, Inc. is a 501(c)(3) nonprofit organization whose continued growth and future success are largely dependent on donations.

Donations can be made on our [website](#).



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Costs



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