

**Emory University**

**Serious Communicable Disease Program (SCDP)**

**Project ECHO Program**

**COVID-19 Outpatient Management: Test to Treat and Beyond**

**Thursday, June 23, 2022**

**11 AM – 12 PM (EST)**

**Medical Director/Facilitator:** Gavin Harris, MD- *Emory University School of Medicine, Divisions of Pulmonary, Allergy, Critical Care, and Sleep Medicine & Infectious Diseases; Serious Communicable Diseases Program*

**Expert Panelist(s):**

- Tracy Dabbs, PharmD, EP Pharmacist - Georgia Department of Public Health, Division of Health Protection
- Gavin Harris, MD – Emory University, Division of Infectious Diseases
- Blake Anderson, MD - Emory University, Division of General Internal Medicine
- Carlos del Rio, MD - Emory University, Division of Infectious Diseases
- Igbo Ofotokun, MD, MSc, FIDSA - Emory University, Division of Infectious Diseases

**Target Audience:**

- Anyone interfacing with patients, including EMTs, paramedics, physicians, nurses, pharmacists, hospital administrators, etc., are welcome to attend.

**Clinic Objectives:**

- To review the current available therapeutics and guidance on outpatient management of COVID-19 infections
- To discuss the current Test-to-Treat approach and review best practices
- To discuss the pathways in which the world moves beyond the pandemic phase and plans for further action
- *Connection details:* [https://zoom.us/webinar/register/WN\\_2s2aZnF2SDiPK3kyw6D5NA](https://zoom.us/webinar/register/WN_2s2aZnF2SDiPK3kyw6D5NA)

<b>COVID-19 Outpatient Management: Test to Treat and Beyond</b>		
Thursday, June 23, 2022 11:00 am – 12:00 pm (EST)		
<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
11:00-11:05	Welcome, Intros, Polls	Harris
11:05-11:10	Situational Report	Harris
11:10-11:30	COVID-19 Outpatient Management: Test to Treat and Moving Beyond	Dabbs
11:30-11:40	Long COVID: What Do We Know & How Can We Manage It?	Harris

11:40-12:00	Discussion/Q&A <i>(Audience can submit questions and experts will discuss)</i>	Harris, Dabbs, Anderson, del Rio, Ofotokun
12:00	Wrap-up, Polls	Harris

**Bios:**

**Dr. Gavin Harris**

Dr. Gavin Harris is a faculty member at Emory University School of Medicine. He is dually appointed in Critical Care Medicine and Infectious Diseases with professional interests in disaster preparedness, rapid diagnostics, biosecurity, and the treatment of high consequence pathogens.

**Dr. Tracy Dabbs**

Dr. Tracy Dabbs attended pharmacy school at the University of Georgia College of Pharmacy and practiced as a retail pharmacist after graduation for 10 years. She now works for the Georgia Department of Public Health (DPH) as a pharmacist under the Section of Emergency Preparedness and Response.

Tracy is a preceptor for Mercer College of Pharmacy as well, helping guide students to their future career goals and lending them her knowledge and skills. She works as a consultant alongside The Happy PharmD, encouraging others towards future success. She also works as a health and safety consultant for her privately owned company.

She enjoys book clubs, traveling (when there isn't a pandemic), hanging out with her new puppy and that crazy Canadian sport of curling.

**Dr. Evan Anderson**

Dr. Blake Anderson is an internal medicine physician and data scientist. He has dual appointments at Emory and at the Atlanta VA, where he is the Chief Health Informatics Officer. He completed medical school and residency at Emory University and then completed 1 year as Chief Resident in Quality and Patient Safety at the Atlanta VA. His clinical work has been outpatient internal medicine at Emory and in the COVID-19 response including in the COVID-19 monoclonal antibody clinic. His research both at Emory and at the VA has focused on machine learning approaches and automation to utilize large data sets. He has focused on both acute and post-acute COVID-19 over the past 2 years with a special focus on natural language processing approaches to long COVID/PASC and using digital biomarkers from clinical devices to predict acute clinical worsening in COVID-19 outpatients.

**Dr. del Rio**

Carlos del Rio, MD is the Leon L. Haley, Jr. MD Distinguished Professor of Medicine in the Division of Infectious Diseases at Emory University School of Medicine and Executive Associate Dean for Emory at Grady. He is also Professor of Global Health and Professor of Epidemiology at the Rollins School of Public Health. He is co-Director of the Emory Center for AIDS Research (CFAR) and co-PI of the Emory-CDC HIV Clinical Trials Unit and the Emory Vaccine and Treatment Evaluation Unit. Dr. del Rio is a native of

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Mexico where he attended medical school at Universidad La Salle, graduating with honors in 1983. He did his Internal Medicine and Infectious Diseases residencies at Emory University. In 1989 he returned to Mexico where he was Executive Director of the National AIDS Council of Mexico (CONASIDA, the Federal agency of the Mexican Government responsible for AIDS Policy throughout Mexico), from 1992 through 1996. In November of 1996 Dr. del Rio returned to Emory where he is involved in patient care, teaching and research.

Dr. del Rio was Chief of the Emory Medical Service at Grady Memorial Hospital from 2001 - 2009 and Chair of the Hubert Department of Global Health from 2009 - 2019. Dr. del Rio's research focuses on the early diagnosis, access to care, engagement in care, compliance with antiretrovirals and the prevention of HIV infection. He has worked for over a decade with marginalized populations to improve clinical care and outcomes in the U.S. and abroad. Dr. del Rio was a member of the WHO Influenza A(H1N1) Clinical Advisory Group and of the CDC Influenza A(H1N1) Task Force during the 2009 pandemic. Dr. del Rio is Chief Section Editor for HIV/AIDS for *NEJM Journal Watch Infectious Diseases* and member of the editorial board of *Journal of AIDS* and *Global Public Health*. He has co-authored 30 book chapters and over 500 scientific papers.

Dr. del Rio was elected in 2013 to the National Academy of Medicine and, in 2020 was elected as the International Secretary of the National Academy of Medicine. He is also the Chair of the Scientific Advisory Board of PEPFAR, Member of the National Institute on Drug Abuse (NIDA) Scientific Council, member of UNAIDS Scientific and Technical Advisory Committee and President-elect of the Infectious Diseases Society of America.

Among his many honors are the *James H. Nakano Citation* received in 2001 and awarded by the CDC for an outstanding scientific paper published in 2000; the Emory University *Marion V. Creekmore Achievement Award* for Internationalization; the *Thomas Jefferson Award* from Emory University, the highest award conferred by Emory to a faculty or staff member who has significantly enriched the intellectual and civic life of the Emory community, the *Ohtli Award* from the Government of Mexico for work that benefits communities of Mexican origin living in the U.S., the APHA Award for Excellence in Public Health and the MAP International Bill Foege Global Health Award. In 2021 he was recognized by the Carnegie Corporation of New York as a "*Great Immigrant, Great American*". Dr. del Rio was recently recognized by the CDC Office of Minority Health and Health Equity as a *Health Equity Champion*.

During the COVID-19 pandemic Dr. del Rio has been a leader locally and nationally, doing research, developing policies, writing scientific publications and making countless media appearances. Dr. del Rio has advised municipal, state, and national leaders including Atlanta Mayor Keisha Lance Bottoms, Tyler Perry Studios, the NCAA, the USTA, Delta Air Lines, United Airlines, Truist Bank, the Atlanta Symphony Orchestra and the Atlanta Opera among others. He also serves on the national advisory committee of the COVID Collaborative, which focuses on developing consensus recommendations and engaging with U.S. leaders on effective policy and coronavirus response.

### **Dr. Igbo Ofotokun**

Dr. Ofotokun is a tenured Professor of Medicine at Emory University School of Medicine and Professor of Behavioral Sciences and Health Education at Emory University Rollins School of Public Health. He is a

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Staff Physician at Grady Memorial Health System, the Associate Division Director for Research, Emory University Infectious Diseases Division, and the Co-Director of the Emory Center for AIDS Research Clinical Core.

Dr. Ofotokun is a creative clinician-scientist whose career is devoted to caring for individuals living with HIV and to combating the long-term sequelae of HIV among vulnerable populations. His research program has focused on the threat that age-related comorbidities pose to healthy aging in persons with HIV and the disproportionate burden in women. Adopting a clinical and translational research approach, he leads an innovative global research collaboration to understand the pathobiology of these phenomena, and has demonstrated that age-related comorbidities may be driven by disruption in the organ-immune interphase (an amenable target); the higher burden in women may relate to synergy between gonadal impairment and chronic inflammation. He was a leading member of the seminal and pivotal ACTG 5257 trial that contributed to the 2015 revision of the US HIV treatment guidelines to prioritize a drug class that is better tolerated by women, a class now recommended globally for first-line treatment by the World Health Organization.

Dr. Ofotokun has contributed substantially to the expanded representation of women and minorities in biomedical research, leveraging his expertise to promote research education and training at Emory University and across the globe (Nigeria, Ethiopia, Georgia, Vietnam). As an advocate for equitable representation in the biomedical workforce, he has briefed congressional staff, advised NIH leadership, Africa CDC, and African governments on multiple occasions. Drawing on his HIV experience, he leads the Atlanta hub of the NIH initiative, Researching COVID to Enhance Recovery (RECOVER) aimed at understanding the long-term post-acute-sequelae of COVID-19.

At Emory, Dr. Ofotokun serves as the administrative PI of the MACS/WIHS Combined Cohort Study, the Director of Emory Specialized Center of Research Excellence (SCORE) in Sex Differences, the Co-Director of the Georgia CTSA KL2 Program, the Co-Director of Emory Building Interdisciplinary Research Careers in Women's Health (BIRCWH) and the Co-Director, Emory Stimulating Access to Research in Residency (StARR R38). He has served on the membership and/or leadership of several high-profile national and international committees including the FDA Antimicrobial Drugs Advisory Committee, the Infectious Diseases Society of America (IDSA) Governing Board of Directors, the HIV Medicine Association (HIVMA) Governing Board of Directors; as chair on NIH Study Section, the inaugural chair of the HIVMA Leadership Development Committee, the Taskforce for COVID-19 Vaccine, Nigeria Governors Forum, and the IDSA Leadership Institute Working Group.

He is the author of over 180 peer-reviewed original articles, editorial/review articles, books and chapters and a frequently invited speaker on topics ranging from HIV disease management and the pathogenesis of HIV-related end-organ damage to biomedical workforce development and team science. He has been a visiting professor to several prominent programs including the University of Michigan, University of North Carolina, Chapel Hill, Washington University, St. Louis, Johns Hopkins University, Rush University, Chicago, the Nigeria Institute of Medical Research, Lagos, Nigeria, the Delta State University Teaching Hospital, Oghara, Nigeria, and the Ethiopia-Emory D43 Research Training Program, Black Lion Teaching Hospital, Addis Abba, Ethiopia.

Dr. Ofotokun's contributions have been recognized by multiple institutional and national awards, including the Emory Infectious Diseases Mentoring Award in 2010, the HIVMA National Research Award in 2013, the Emory Department of Medicine Silver Pear Mentorship Award in 2014, the Emory Department of Medicine Nanette K. Wenger Distinguished Service Faculty Award in 2017, the 2017 Emory Infectious Diseases Division Paul Beeson's (life achievement) Award and the 2020 Emory Department of Medicine Alexander Wayne Research Excellence Award (the highest research award in the Department). In 2022, he was elected to the Emory University Woodruff Leadership Academic.



In support of improving patient care, this activity has been planned and implemented by Emory University and Project ECHO®. Project ECHO® is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



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### **Disclosure Statement**

Project ECHO®, in compliance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education, requires that anyone who is in a position to control the content of an educational activity disclose all relevant financial relationships they have had within the last 24 months with an ineligible company.

None of the planners and presenters for this educational activity have relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients.

Gavin Harris, MD

Sharon Vanairsdale, DNP, APRN, ACNS-BC, NP-C, CEN, FAEN, FAAN

Yasmin Thornton, MPH

Allison Klajbor, MBA

Tracy Dabbs, PharmD, EP Pharmacist

The following planner / presenters listed below have disclosed that they have a relevant financial relationship with an ineligible company.

	<u>Nature of Relationship</u>	<u>Name of Ineligible Company</u>
Aneesh Mehta, MD	Grant/Research Support	ASPR, NIH, CDC
Blake Anderson, MD	Grant/Research Support	Medtronic
Carlos del Rio, MD	Grant/Research Support	NIH/NIAID
	Consultant	Resverlogix
Igho Ofotokun, MD	Grant/Research Support	Merck

All of the relevant financial relationships listed for these individuals have been mitigated.