

A program of the Center for Health Humanities and Ethics University of Virginia School of Medicine

Provided by the University of Virginia School of Medicine and School of Nursing

Wednesday, 26 October 2022 12:00-1:00 p.m. (EDT)

Zoom Webinar: https://uso2web.zoom.us/j/83476598449

The Hayden-Farr Lecture in Virology and Epidemiology

CDC's Action-Oriented Response to Public Health

Rochelle P. Walensky, MD, MPH (Speaker)

Director of the Centers for Disease Control and Prevention and the Administrator of the Agency for Toxic Substances and Disease Registry

Costi D. Sifri, MD FACP FIDSA (Moderator)

Becton, Dickinson and Company Endowed Chair of Infectious Diseases and International Health Professor of Medicine, UVA School of Medicine

This presentation will describe the current state of the COVID pandemic and CDC's forecast for this winter. Using examples from the pandemic, Dr. Walensky will describe how CDC is using epidemiology and data to guide policy in order to prevent medically significant illness, minimize the burden on healthcare systems, and protect our most vulnerable individuals. She will also discuss how novel surveillance such as sampling from wastewater systems has helped detect monkeypox and polio across the nation.

Co-presented with the Department of Medicine

Resources:

- 1. Paltiel AD, Schwartz JL, Zheng A, Walensky RP. Clinical outcomes of a COVID-19 vaccine: implementation over efficacy. Health Affairs Blog. 2020; 10.1377//hlthaff.2020.02054.
- 2. Walensky RP, Walke HT and Fauci AS. SARS-CoV-2 variants of concern in the United States -challenges and opportunities. JAMA. Mar 16 2021;325(11):1037-1038. 10.1001/jama.2021.2294.
- 3. Walensky RP. A piece of my mind. Disclosure. *JAMA*. 2010; 303(17):1676-7.

Course Description: The Medical Center Hour is the School of Medicine's biweekly public forum on medicine and society. Produced by the Center for Health Humanities and Ethics, the series includes History of the Health Sciences Lectures copresented with Historical Collections in the Claude Moore Health Sciences Library. The series is also home to several other annual lectures of the Schools of Medicine and Nursing.

Target Audience: Physicians, Nurses, other Health professionals, students, and the public Desired Outcomes:

At the conclusion of this activity, participants should be able to:

- Discuss expert-level content of current, sometimes controversial issues in health, ethics, and society that directly affects interprofessional clinical practice
- Apply of knowledge and skills across medicine and allied humanities and sciences related to interdisciplinary and Interprofessional approaches to issues and problem solving
- Utilize multiple perspectives such as social, historical, cultural, ethical, legal, religious/spiritual, and artistic to view their influence on medicine, clinical practice, and the health of the public
- Transfer knowledge into community-based and clinical approaches to health improvement, utilizing the health humanities and ethics through their exploration in these learning sessions

Accreditation & Designation Statements



In support of improving patient care, the University of Virginia School of Medicine and School of Nursing 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.

The University of Virginia School of Medicine and School of Nursing designates this live activity for a maximum of **1** *AMA PRA Category 1 Credit.*TM Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Virginia School of Medicine and School of Nursing awards **1 contact hour** for nurses who participate in this educational activity and complete the post activity evaluation.

The University of Virginia School of Medicine and School of Nursing awards **1 hour of participation** (consistent with the designated number of *AMA PRA Category 1 Credit(s)*TM or ANCC contact hours) to a participant who successfully completes this educational activity. The University of Virginia School of Medicine and School of Nursing maintains a record of participation for six (6) years.

Disclosure(s):

The following speakers and planning committee have no personal or professional financial relationships with a commercial entity producing healthcare goods and/or services. Speakers: Rochelle P. Walensky, MD, MPH, Costi D. Sifri, MD FACP FIDSA; Planning Committee: Jim Childress, PhD; Marcia Childress, PhD; R.J. Bonnie, LLB; R. Carpenter, DrNP; Mary Faith Marshall, PhD; Justin Mutter, MD, MSc; Kathryn Reid, PhD, APRN, FNP-BC, CNL; Lois Shepherd, JD.

Disclosure of faculty financial affiliations:

The University of Virginia School of Medicine and School of Nursing as a Joint Accreditation Provider adhere to the ACCME Standards for Integrity and Independence in Accredited Continuing Education, released in December 2020, as well as Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines. As the accredited provider for this CE/IPCE activity, we are responsible for ensuring that healthcare professionals have access to professional development activities that are based on best practices and scientific integrity that ultimately supports the care of patients and the public.

All individuals involved in the development and delivery of content for an accredited CE/IPCE activity are expected to disclose relevant financial relationships with ineligible companies occurring within the past 24 months (such as grants or research support, employee, consultant, stock holder, member of speakers bureau, etc.). The University of Virginia School of Medicine and School of Nursing employ appropriate mechanisms to resolve potential conflicts of interest and ensure the educational design reflects content validity, scientific rigor and balance for participants. Questions about specific strategies can be directed to the University of Virginia School of Medicine and School of Nursing of the University of Virginia, Charlottesville, Virginia.

The faculty, staff, CE Advisory Committee and planning committee engaged in the development and/or peer review of this CE/IPCE activity in the Joint Accreditation CE Office of the School of Medicine and School of Nursing have no financial affiliations to disclose.

Disclosure of discussion of non-FDA approved uses for pharmaceutical products and/or medical devices

As a Joint Accreditation provider, the University of Virginia School of Medicine and School of Nursing, requires that all faculty presenters identify and disclose any off-label or experimental uses for pharmaceutical and medical device products. It is recommended that each clinician fully review all the available data on new products or procedures prior to clinical use.

Rochelle P. Walensky, MD, MPH, is the Director of the Centers for Disease Control and Prevention and the Administrator of the Agency for Toxic Substances and Disease Registry. She is an influential scholar whose pioneering research has helped advance the national and global response to HIV/AIDS. Dr. Walensky is also a well-respected expert on the value of testing and treatment of deadly viruses.

Dr. Walensky served as Chief of the Division of Infectious Diseases at Massachusetts General Hospital from 2017-2020 and Professor of Medicine at Harvard Medical School from 2012-2020. She served on the front line of the COVID-19 pandemic and conducted research on vaccine delivery and strategies to reach underserved communities.

Dr. Walensky is recognized internationally for her work to improve HIV screening and care in South Africa and nationally for motivating health policy and informing clinical trial design and evaluation in a variety of settings. She is a past Chair of the Office of AIDS Research Advisory Council at the National Institutes of Health, Chair-elect of the HIV Medical Association, and previously served as an advisor to both the World Health Organization and the Joint United Nations Programme on HIV/AIDS.

Originally from Maryland, Dr. Walensky received her Bachelor of Arts from Washington University in St. Louis, her Doctor of Medicine from the Johns Hopkins School of Medicine, and her Master of Public Health from the Harvard School of Public Health.

Costi D. Sifri, MD FACP FIDSA, is the director of hospital epidemiology at UVA Health, where he works to prevent infections that occur as a consequence of receiving medical care. He is also the medical director of the immunocompromised infectious disease program at UVA, which is focused on providing care to patients with infectious diseases following organ or stem cell transplantation or who have cancer.

Born and raised in Portland, Oregon, Dr. Sifri received his medical degree from the University of Rochester, completed internal medicine residency at the University of Pennsylvania, and clinical and research fellowships in infectious disease at the Massachusetts General Hospital, Brigham and Women's Hospital, and Harvard Medical School. He joined UVA in 2004.

Dr. Sifri's research interests include exploring the transmission of multidrug-resistant organisms (MDROs) in the healthcare environment and understanding the clinical consequences and prevention of healthcare-associated infections. He has helped lead efforts at UVA Health to reduce transmission of healthcare-associated pathogens, supervised infection prevention education and quality improvement efforts, and led institutional responses to high-consequence emerging microbial pathogens, including carbapenem-resistant Enterobacteriaceae, Ebola virus, and COVID-19.



At the end of the conference

How to claim Continuing Education (CE) credit:

Thank you for attending the Medical Center Hour on October 26, 2022

- 1. Go to www.cmevillage.com.
- 2. Click on the "Learning Portal" button and select "CE Certificate".
- 3. Sign in with your email and password or create an account if you are a new user.
 - 4. Enter CE Activity Code 144885 and click "Submit" and "Continue".
- 5. Complete the evaluation and click "Done".
- 6. Certificate Preparation; indicate the number of credits you wish to claim for attending this activity. Click "Submit"
- 7. Click "Print Certificate" or you can access later by visiting our website, Click "Learning Portal", Sign in at the top of the page and click "Credit History & Past Certificate".
- 8. For problems, contact the CME office at uvacme@virginia.edu

PLEASE NOTE: The post activity evaluation will <u>only</u> be available for a <u>30 day period</u>. Credit will not be issued after the evaluation period has closed.

Medical Center Hour is free of charge and open to the public. For more information, see Center for Health Humanities and Ethics: https://med.virginia.edu/biomedical-ethics/medical-center-hour/

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