

In collaboration with the Virginia Clinicians for Climate Action,
and with generous support from the University of Virginia Office for Sustainability
and Environmental Institute, the University of Virginia School of Nursing presents

2024 Protecting Health in a Changing Climate:

Rising Heat & Health in Virginia

April 13, 2024 ~ 8:00 am – 3:00 pm (ET)

In person at UVA Claude Moore Nursing Education Building, Room G120
225 Jeanette Lancaster Way, Charlottesville,
or virtually through Zoom

Agenda

All conference presentations will be in Room G120.

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|-------|--|-------|--|
| 7:30 | Check-In and Breakfast (provided for in-person participants) | 10:15 | <i>Heat Considerations for At-Risk Populations</i> |
| 8:00 | Overview
Samantha Ahdoot, MD, FAAP | | <i>Athletes</i>
Kelly Martin, MEd, LAT, ATC |
| 8:10 | <i>Heat in the Southeast: Updates from the 2023 National Climate Assessment</i>
Jeremy Hoffman, PhD | | <i>Outdoor Workers</i>
Christianne Queiroz, LL.M |
| 9:00 | <i>Heat Considerations for Vulnerable Populations</i> | | <i>Previously Redlined Communities</i>
Theodore Lim, PhD |
| | <i>The Elderly</i>
Malinda Whitlow, DNP, RN, FNP-BC | 11:15 | <i>Building Community Heat Resilience</i> |
| | <i>Children</i>
Tracy Kelly, DNP, APRN, CPNP-P/AC | | <i>Resilient Together:
Charlottesville and Albemarle</i>
Gabe Dayley, MA
and Andrea Trimble, MLA, MS |
| | <i>Pregnant People</i>
Sarah Hougen Poggi, MD | 12:15 | Lunch (provided for in-person-participants) |
| | Moderator: Homan Wai, MD, FACP | 1:15 | <i>An overview of the Impacts of Heat on Mental Health</i>
Joshua Wortzel, MD |
| 10:00 | Break | 2:15 | <i>Heat Protection Policy</i>
Ghazala F. Hashmi, PhD |
| | | 3:00 | Closing Remarks & Evaluate |
| | | 3:15 | Reception (provided for in-person participants) |

Thanks

The Joint Accreditation CE Office of the School of Medicine and School of Nursing wishes to thank the following organization for its generous support of this conference:

[Virginia Mental Health Access Program](#)

Desired Outcomes

After participation in this activity, learners should be able to:

- Describe the ways that extreme heat events will impact heat-related illness patterns in the community.
- Correlate individual and community factors with increased risk for heat-related illness.
- Use technology to anticipate, prepare for, and report increased health-related illness in the community.
- Apply evidence-based practices to evaluate and manage heat-related illness, especially in selected vulnerable populations.
- Advocate for policies that protect individuals and communities from extreme-heat events and subsequent heat-related morbidity and mortality.

Faculty and Planning Committee

Samantha Ahdoot, MD, FAAP, Course Director*

Chair & Founder of Virginia Clinicians for Climate Action; Assistant Professor of Pediatrics, VCU School of Medicine, Inova Campus; Pediatric Associates of Alexandria, Inc., Alexandria, VA

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UVA School of Nursing Continuing Education (SONCE) Program Manager

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Matthew Meyer, MD*

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Elizabeth Patterson, MEd*

Program Manager, UVA Office of Continuing Medical Education

Sarah Hougén Poggi, MD

Maternal-Fetal Medicine Physician, Johns Hopkins-Sibley Memorial Hospital; Associate Professor, PAR, Department of Gynecology and Obstetrics, Johns Hopkins School of Medicine

Christianne Queiroz, LL.M

Virginia Farm Workers Program Director, Central Virginia Legal Aid Society, Richmond, VA

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UVA School of Nursing Associate Professor of Nursing, SONCE Director

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UVA Health Radiology and Medical Imaging

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Andrea Trimble, MLA, MS

UVA Sustainability Director, Ivy+ Sustainability Consortium Co-Chair, DOE Better Buildings Alliance Higher Education Sector Group Steering Committee Member, Second Street Gallery Board of Directors

Homan Wai, MD, FACP*

Clerkship Director, Internal Medicine, UVA School of Medicine Inova Campus; Inova Fairfax Internal Medicine Hospitalist; Virginia Clinicians for Climate Action Co-Chair of Education and Steering Committee Member

Malinda Whitlow, DNP, RN, FNP-BC*

UVA School of Nursing Associate Professor, RN to BSN Program Director

Joshua Wortzel, MD

Chair, American Psychiatric Association Committee on Climate Change and Mental Health; Department of Psychiatry and Human Behavior, Brown University, Providence, Rhode Island

* Planning Committee Member

Special Thanks

This conference is underwritten by the UVA School of Nursing. We offer special thanks to:

- The [UVA Environmental Institute](#) for their generous financial support of this conference. The Environmental Resilience Institute (ERI), established in 2017, links research to action to find solutions for climate and environmental resilience challenges. ERI fosters collaboration, providing support for new projects as well as amplifying and connecting work conducted across Grounds. ERI creates opportunities for the next generation of leaders to engage with some of the toughest environmental futures challenges through interdisciplinary research and practical experiences. ERI builds external partnerships to connect research and discovery with real world solutions.
- The [UVA Office for Sustainability](#) for their generous financial support of this conference. Established in 2013, the Office for Sustainability (OFS) supports university-wide collaborative governance, leadership, and implementation of sustainability across Grounds. By partnering with students, faculty, staff, alumni, and the community, OFS is able to infuse and develop a culture of environmental, economic, and social stewardship in alignment with the educational, research, health care, and public service mission of the University. OFS focuses on pan-university strategic planning, program and project implementation across impact areas, engagement, and communication.
- Our collaborators, [Virginia Clinicians for Climate Action](#), (VCCA) was founded in 2017 in order to bring the clinician voice to climate change advocacy in the Commonwealth of Virginia. Clinicians have the knowledge and mission to play a vital role in protecting the health and prosperity of Virginia's families and communities from climate change. VCCA brings this critical perspective into climate-related policymaking in our state. Through education, advocacy, and community outreach, VCCA is building a network of clinician advocates for local and statewide climate change solutions that protect the health of our patients and communities in the Commonwealth.

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, 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.

All financial affiliations have been mitigated to ensure independence and integrity in the educational content.

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.

Disclaimer information: CE activities accredited by University of Virginia School of Medicine and School of Nursing are offered solely for educational purposes and do not constitute any form of certification of competency. Practitioners should always consult additional sources of information and exercise their best professional judgment before making clinical decisions of any kind. Learners are not authorized to copy, modify, reproduce, re-publish, sub-license, sell, upload, broadcast, post, transmit or distribute any of the Course Materials.

Disclosure Summary: The following relationships have been reported for this activity:

Name	Role	Relationship	Company
Matthew Meyer, MD	Planning Committee Member	Patent application and stock/ownership	Periop Green, Inc.
		Patent application and speaker	MIT/MGH

No one else in a position to control the content of this educational activity has disclosed a relevant financial interest or relationship with any commercial interest.

Accreditation & Designation Statements



In support of improving patient care, 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.



This activity was planned by and for the healthcare team, and learners will receive **5.75** Interprofessional Continuing Education (IPCE) credits for learning and change.



University of Virginia School of Medicine and School of Nursing has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for **5.75** AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

University of Virginia School of Medicine and School of Nursing designates this live activity for a maximum of **5.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

University of Virginia School of Medicine and School of Nursing awards **5.75** contact hours to a nurse who participates in this educational activity and completes the post activity evaluation.

University of Virginia School of Medicine and School of Nursing, as an accredited provider, awards **5.75** hours of participation (consistent with the designated number of ANCC contact hours) to a participant who successfully completes this educational activity.

University of Virginia School of Medicine and School of Nursing maintains a record of participation for six (6) years.

Requirements for Successful Completion of the Course

Conference participants requesting credit are required to complete the post-activity evaluation for the conference sessions in which they participate.

How to claim your CE credit:

1. Navigate to www.cmevillage.com.
2. Select the “Learning Portal” button and select “Sign In”.
3. Sign in with your email and password you used to register for this conference.
4. Select “My Courses”. Next to the name of this conference, select “Claim Credit”.
5. Complete the evaluation and submit.
6. Certificate Preparation: indicate the number of credits you wish to claim for attending and “submit”.
7. Select “Print Certificate” or do so later by visiting our website: select “Learning Portal”, “Sign In” at the top of the page, and select “Credit History & Past Certificate”.

Please Note: The post activity evaluation will only be available for a 30 day period.
Credit will not be issued after the evaluation period has closed.

Questions?

Contact Linda Hanson, School of Nursing Continuing Education Program Manager: llh3x@virginia.edu