Overview

This conference addresses how the warming climate is changing heat-related illness patterns and health. The incidence of heat exhaustion, heat stroke, and burn injury are rising, and warmer temperatures also increase the risk for hospitalizations related to other chronic conditions, including underlying heart disease, asthma, COPD, and kidney problems. Many commonly prescribed medications also increase the risk for adverse health outcomes when coupled with warmer temperatures. Warmer temperatures are also associated with climate-related anxiety and depression, and may also increase violence, crime, and suicide.

This conference will help you protect health, particularly for vulnerable communities and populations, through knowledge of evaluation and management of heat-related illness and will also help you advocate for policies that protect individuals, families, and communities from rising temperatures.

Target Audience

RN’s, MDs, PAs, students in health and environmental sciences, and others with an interest in climate and health.

Location

- In-person at UVA School of Nursing, 225 Jeanette Lancaster Way, Charlottesville, VA 22903
- Virtually via Zoom

Desired Outcomes

After participation in this activity, learners should be able to:
1. Describe the ways that extreme heat events will impact heat-related illness patterns in the community.
2. Correlate individual and community factors with increased risk for heat-related illness.
3. Use technology to anticipate, prepare for, and report increased health-related illness in the community.
4. Apply evidence-based practices to evaluate and manage heat-related illness, especially in selected vulnerable populations.
5. Advocate for policies that protect individuals and communities from extreme-heat events and subsequent heat-related morbidity and mortality.

Credit Offered

- 5.75 AAPA Category 1 CME Credits
- 5.75 AMA PRA Category 1 Credit™
- 5.75 Contact Hours
- 5.75 Hours of Participation
- 5.75 IPCE Credits

An electronic syllabus will be provided to all who register for the conference.
Agenda

7:30  Check-In, Exhibits, and Breakfast (provided for in-person participants)
8:00  Overview
      Samantha Ahdoot, MD, FAAP
8:10  Heat in the Southeast: Updates from the 2023 National Climate Assessment
      Jeremy Hoffman, PhD
9:00  Heat Considerations for Vulnerable Populations
      The Elderly
      Malinda Whitlow, DNP, RN, FNP-BC
      Children
      Tracy Kelly, DNP, APRN, CPNP-P/AC
      Pregnant People
      Sarah Hougen Poggi, MD
10:00 Break and Exhibits

10:15  Heat Considerations for At-Risk Populations
       Athletes
       Kelly Martin, Med, LAT, ATC
       Outdoor Workers
       Christianne Queiroz, LL.M
       Previously Redlined Communities
       Theodore Lim, PhD
11:15 Building Community Heat Resilience
      Resilient Together:
      Charlottesville and Albemarle
      Gabe Dayley, MA
      and Andrea Trimble, MLA, MS
12:15 Lunch (provided for in-person-participants) and Exhibits
1:15 An overview of the Impacts of Heat on Mental Health
      Joshua Wortzel, MD
2:15 Heat Protection Policy
      Ghazala F. Hashmi, PhD
3:00 Closing Remarks & Evaluate
3:15 Reception (provided for in-person participants)

Who’s Who

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

Gabe Dayley, MA
Climate Protection Program Manager, Albemarle County, Virginia

Linda Hanson, MSM*
UVA School of Nursing Continuing Education (SONCE) Program Manager

Ghazala F. Hashmi, PhD
Senator, Virginia General Assembly; Chair, Senate Education and Health Committee, Richmond, VA

Jeremy S. Hoffman, PhD
Director, Climate Justice and Impact at Groundwork USA; Adjunct Professor, L. Douglas Wilder School of Government and Public Affairs, Virginia Commonwealth University; Adjunct Professor, Department of Geography, Environment, & Sustainability, University of Richmond, Richmond, VA
Registration

Registration and payment are available at www.cmevillage.com.

To register for this conference with the direct link, select:

http://tinyurl.com/2xjy8c5e

or

navigate to www.cmevillage.com, click on Learning Portal, select Interprofessional Education, and scroll to this conference listing.

or navigate by the QR code:

Registration Fees

Early bird registration available through March 31, 2024.

Early/after March 31

Attendee............... $80/$100
UVA Employee...... $70/$100
Student, Resident, or Fellow............. $35/$55

The final day to register will be April 8, 2024.

The course syllabus will be available online only the week of the conference until 30 days after the conference.

Please note: Policies on cancellation, payment methods, and accommodation requests can be found on www.cmevillage.com under FAQs.
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 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 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 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, 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.

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.

Questions or accommodation requests?

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