

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

Wednesday, 17 March 2021 12:00-1:00 pm A Zoom Webinar: <u>https://us02web.zoom.us/j/87684988960</u> Passcode: 763749

History of the Health Sciences Lecture THE TOPOGRAPHY OF WELLNESS: HOW HEALTH AND DISEASE HAVE SHAPED THE AMERICAN LANDSCAPE

Sara Jensen Carr PhD Assistant Professor, Northeastern University School of Architecture, Boston MA

Timothy Beatley PhD Teresa Heinz Professor of Sustainable Communities, Department of Urban and Environmental Planning, School of Architecture, UVA

Marcia Day Childress PhD, moderator

When it comes to matters of health, environment, and urban history, lessons of the past are often forgotten by Americans. However, in many ways, fears from American epidemics in the last 150 years have all become acute again with the COVID-19 pandemic. Working at the intersection of public health and urban/environmental history, architect Sara Jensen Carr investigates how shifts in the American urban landscape were driven by health concerns, and how these have led to this inflection point between living in the pandemic and a post-pandemic future. She's joined by urban and environmental planner Tim Beatley in this Medical Center Hour that addresses the "topography of wellness" in our urban public spaces even as we anticipate COVID-driven design changes.

Co-presented with Historical Collections, Claude Moore Health Sciences Library; Center for Design + Health, School of Architecture; and University of Virginia Press

Suggested resources:

- 1. Sara Jensen Carr. The Topography of Wellness: How Health and Disease Shaped the American Landscape. University of Virginia Press, in press (July 2021)
- 2. Diana Budds. Design in the age of pandemics. Curbed: <u>https://archive.curbed.com/2020/3/17/21178962/design-pandemics-coronavirus-</u> <u>quarantine</u>
- 3. Jason Corburn. Reconnecting with our roots. Urban Affairs Review (Thousand Oaks CA), 2007, 42(5): 688-713
- 4. Timothy Beatley. The Bird-Friendly City: Creating Safe Urban Habitats. Island Press, 2020
- 5. Timothy Beatley and Rob McDonald. Biophilic Cities for an Urban Century: Why Nature Is Essential for the Success of Cities. Palgrave MacMillan, 2020

For information about Sara Jensen Carr's new book, see <u>https://www.upress.virginia.edu/title/5781</u>

Sara Jensen Carr PhD is a graduate of Tulane University (BArch, MArch) and the University of California, Berkeley (MLA, PhD). She is an assistant professor of architecture and the program director for the Master of Design in Sustainable Urban Environments program at Northeastern University. As a licensed architect with a doctorate in environmental planning. she works on the connections between urban landscape, human health, and social equity. Her work has been funded by the Mellon Foundation, Graham Foundation, and the National Science Foundation. In addition, Prof. Carr has been published in outlets from Preventive Medicine to LA+ Journal, as well as interviewed by The New York Times, CNN, and Foreign Policy, among others, for her expertise on epidemics and urban design. Her forthcoming book, The Topography of Wellness: How Health and Disease Shaped the American Urban Landscape, will be published by the University of Virginia Press in summer 2021.

Timothy Beatley PhD holds degrees from UVA (BCP), University of Oregon (MUP), and the University of North Carolina, Chapel Hill (MA, PhD). He is the Teresa Heinz Professor of Sustainable Communities, in the School of Architecture at UVA, where he has taught for the last thirty years. He was co-founder of the architecture school's Center for Design and Health. Prof. Beatley is author or co-author of more than fifteen books, including Green Urbanism: Learning from European Cities, Native to Nowhere: Sustaining Home and Community in a Global Age, and Biophilic Cities: Integrating Nature into Urban Design and Planning. His newest book is The Bird-Friendly City (2020). He directs the Biophilic Cities Project at UVA (http://biophiliccities.org/).

Profs. Carr and Beatley declared no personal/professional relationships with commercial entities producing healthcare goods and/or services related to this presentation. Medical Center Hour planning group members M.D. Childress PhD; R.J. Bonnie LLB; R. Carpenter DrNP; J.F. Childress PhD; M.F. Marshall PhD; J. Mutter MD MA; K. Reid PhD RN FNP-C CNL; L. Shepherd JD have no personal/professional relationships with commercial entities producing healthcare goods and/or services, while R. Dillingham MD MPH reports interests with Gilead and Warm Health Technology Inc. UVA Office of Continuing Medical Education faculty and staff have no personal/professional financial relationships with commercial entities producing healthcare goods and/or services.

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NEXT Medical Center Hour: Wednesday, 24 March 2021 Edward W. Hook Lecture in Medicine and the Arts // Medicine Grand Rounds STAYING HUMAN IN MEDICINE: THE DANGER OF ISOLATION AND THE HEALING POWER OF GOOD CONNECTION with Samuel Shem MD PhD, author of The House of God and Man's 4th Best Hospital, Professor of Medicine in Medical Humanities and Professor of Psychiatry, New York University, New York NY Co-presented with the Department of Medicine

ACCESS these Zoom webinars at: https://us02web.zoom.us/j/87684988960 Passcode: 763749

Medical Center Hour is free of charge and open to the public. For more information, see Center for Health Humanities and Ethics: <u>https://med.virginia.edu/biomedical-ethics/medical-center-hour/</u> Watch Medical Center Hour recordings at <u>http://www.youtube.com/uvamch</u>

How to Claim Continuing Education (CE) Credit for Medical Center Hour: Using the Google Chrome or Firefox browser on a phone, tablet, or computer, go to <u>https://cmetracker.net/UVA</u> and log into your CE account with your email and password. Choose 'CE Certificate-Eval for Credit,' enter Activity Code **140402**, then complete and submit your evaluation. You have 30 days from this program date (17 March 2021) to evaluate and obtain credit for this program. This is the only way you can receive credit for this Medical Center Hour.

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. This activity was planned by and for the healthcare team, and learners will receive 1 Interprofessional Continuing Education (IPCE) credit/session for learning and change.

Learning objectives:

1. Understand how health concerns and infectious disease epidemics in the US have resulted in urban landscape design changes.

2. Consider how the COVID pandemic and medical/public health responses will influence urban design going forward.