

National Conference for Physician Scholars in the Social Science and Humanities

Critique and Complement: Bringing insight from the social sciences and humanities to the clinic

Harvard Medical School, April 29-30, 2017

PROGRAM

Saturday, April 29

8:00 - 9:00 AM: Registration (Coffee, tea provided)

Location: TMEC Atrium

9:00 - 9:15 AM: Welcome and Introductory Remarks

Location: TMEC Amphitheater

Anne Becker, MD, PhD, SM

Maude and Lillian Presley Professor of Global Health and Social Medicine, Department of Global Health and Social Medicine, Harvard Medical School

9:15 - 10:45 AM: Opening Keynote

Location: TMEC Amphitheater

Social Technologies to Transform Medicine: From White Opioids to Structural Competency

Helena Hansen, MD, PhD

Assistant Professor of Anthropology, New York University
Assistant Professor of Psychiatry, New York University Medical Center

*Followed by discussion led by faculty respondent **Arthur Kleinman, MD, MA***

Esther and Sidney Rabb Professor of Anthropology, Harvard University; Professor of Medical Anthropology in Social Medicine, Professor of Psychiatry, Harvard Medical School

10:45 - 11:00 AM: Coffee break

Location: TMEC Atrium

11:00 AM - 12:30 PM: Research Presentations, Session 1 (see page 5 for more information)

Medicine on the Periphery (Magaña, Rodriguez, Djordjevic, Chary)

Location: Holmes Learning Studio, TMEC 306

Medicine, Food, and the Body (Lang, Barzilay, Ehrenberger)

Location: Peabody Learning Studio, TMEC 106

Conceptualizations of Disease (Cameron, van Schaik, Richardson, Adamson)

Location: Cannon Learning Studio, TMEC 328

Social Sciences in the Classroom and Clinic (Tsai, Magaña and Gutierrez, Neff, Hodge and Frankfurter)

Location: Castle Learning Studio, TMEC 128

Envisioning the Physician (Baim, Fernandez, Avila, Koski-Karell)

Location: TMEC 250

Social Epidemiology (Unger, Gao, Messinger, Sun, Simmonds)

Location: TMEC 227

12:30 - 1:30 PM: Lunch (Catered bag lunch provided)

Location: TMEC Atrium

1:30 - 3:00 PM: Plenary Keynote

Location: TMEC Amphitheater

Medical efficacy in an increasingly intervened-in world

Robert Aronowitz, MD

Professor and Chair of the Department of the History and Sociology of Science, University of Pennsylvania

Professor of Family Medicine and Community Health, Perelman School of Medicine at the University of Pennsylvania

*Followed by discussion led by faculty respondent **Allan Brandt, PhD***

Professor of the History of Science, Amalie Moses Kass Professor of the History of Medicine, Harvard University

3:00 - 3:30 PM: Coffee break

Location: TMEC Atrium

3:30 - 5:00 PM: Research Presentations, Session 2 (see page 8 for more information)

Political Economies of Care (Frankfurter, Baldwin, Iacobelli, Roy)

Location: Holmes Learning Studio, TMEC 306

Care: Catalogue and Critique (Basilico, Niehuus, Park, Rendell)

Location: Peabody Learning Studio, TMEC 106

Policy and Practice of Care (Peitzman, Satterwhite, Lozinski, Scherr)

Location: Cannon Learning Studio, TMEC 328

Professional Formation (Meza, Scharff, Moffett)

Location: Castle Learning Studio, TMEC 128

Suffering, Identity, and Place (Duwe, Warren, Premkumar)

Location: TMEC 250

Childbirth Narratives (Wardlaw, Song, Colas)

Location: TMEC 227

5:00 - 6:00 PM: Career Panel for MD/PhD Trainees

Location: TMEC Amphitheater

Elise Carpenter, MD, PhD, Preceptor, Lawrence Family Medicine Residency; Clinical Associate, Family Medicine, Tufts University School of Medicine

Salmaan Keshavjee, MD, PhD, Associate Professor of Global Health and Social Medicine, Harvard Medical School

Zirui Song, MD, PhD, Clinical Fellow in Medicine, Massachusetts General Hospital; recent graduate of Harvard-MIT MD/PhD program (PhD 2012 Health Policy, Economics track; MD 2014)

Scott Stonington, MD, PhD, Assistant Professor of Anthropology, International Studies, Internal Medicine, University of Michigan; Attending Hospitalist Physician, VA Medical Center; Primary Care Physician Neighborhood Family Health Center, Ypsilanti, MI

Moderator: Kim Sue, Internal Medicine-Primary Care Resident, Massachusetts General Hospital; recent graduate of Harvard-MIT MD/PhD program (PhD 2014 Medical Anthropology; MD 2015)

7:00 - 9:00 PM: Conference Dinner and Dessert Talk

Location: TMEC Atrium

Can't you hear that lonesome whistle blow?

Carl Elliott, MD, PhD, Professor in the Center of Bioethics and the Department of Pediatrics at the University of Minnesota, will deliver a **Dessert Talk** to conclude our dinner.

Sunday, April 30

7:30 - 8:30 AM: Business Meeting (Coffee, tea provided)

Location: Holmes Learning Studio, TMEC 306

8:30 - 10:00 AM: Research Presentations, Session 3 (see page 10 for more information)

Situating Clinical Knowledge (Alkhaleel, Saxena, Cane)

Location: Holmes Learning Studio, TMEC 306

Embodied Histories (Urena-Gonzalez, Guillot-Wright, Rogoski)

Location: Peabody Learning Studio, TMEC 106

Gender and Power (Sandesara, Heintz, Chalmiers, Franklin)

Location: Cannon Learning Studio, TMEC 328

Networks, Data, and Cyberspace (Scales, Shaffer, Hales, Bloomfield)

Location: Castle Learning Studio, TMEC 128

Social Entanglements of Health and Disease (Minor, Udwardia, Stubbs, Woodcock)
Location: TMEC 250

Medical Humanities (Murphy and Carter, Beczek, Server, Changala)
Location: TMEC 227

10:00 - 10:15 AM: Coffee break

Location: TMEC Atrium

10:15 - 11:45 AM: Closing Keynote

Location: TMEC Amphitheater

Confrontation and Complicity with the Engines of Inequality: Immigrant Health, Medicine and the Social Sciences

Seth Holmes, MD, PhD

Chair of Medical Anthropology, University of California-Berkeley
Co-Director, MD/PhD Track in Medical Anthropology, University of California-Berkeley and UCSF; Founder, Berkeley Center for Social Medicine

Followed by discussion led by faculty respondent Anne Becker, MD, PhD, SM

Maude and Lillian Presley Professor of Global Health and Social Medicine, Department of Global Health and Social Medicine, Harvard Medical School

11:45 AM - 12:00 PM: Coffee break, bag lunch pick-up

Location: TMEC Atrium

12:00 - 1:30 PM: Medical Education Faculty Roundtable: Integrating Social Sciences and Humanities into Medical Curricula, Concluding Remarks

Location: TMEC Amphitheater

Joel Braslow, MD, PhD, Frances M. O'Malley Chair in Neuroscience History, Professor of Psychiatry and Biobehavioral Sciences, Associate Director, Social Sciences Track, UCLA-Caltech Medical Scientist Training Program, David Geffen School of Medicine-UCLA

Jeremy Greene, MD, PhD, Elizabeth Treide and A. McGehee Harvey Chair in the History of Medicine, Johns Hopkins School of Medicine

David Jones, MD, PhD, A. Bernard Ackerman Professor of the Culture of Medicine, Harvard University, Harvard Medical School

Loren Walensky, MD, PhD, Director of Harvard/MIT MD-PhD Program; Professor of Pediatrics at Harvard Medical School, Principal Investigator and Attending Physician in the Department of Pediatric Hematology/Oncology at the Dana-Farber Cancer Institute/Children's Hospital Boston

Student Representatives: **Michelle Munyikwa**, MD/PhD Candidate in Anthropology, University of Pennsylvania and Perelman School of Medicine; **Josh Franklin**, MD/PhD Candidate in Anthropology, University of Pennsylvania and Perelman School of Medicine

1:45 - 2:45 PM: Informal Discussion on Physician Activism

Location: TMEC Amphitheater

While our official conference will conclude at 1:30 PM, we invite all those interested to attend this brainstorming session on medical activism, from the local to the national scale. We hope this will be a productive sharing of ideas, strategies, and best practices.

Research Presentation 1

Sat April 29 11:00 AM – 12:30 PM

Please download a PDF of full abstracts for Session 1 on our website.

Medicine on the Periphery

Location: Holmes Learning Studio, TMEC 306

Moderator: Jeremy Greene, MD, PhD, Elizabeth Treide and A. McGehee Harvey Chair in the History of Medicine, Johns Hopkins School of Medicine

Linda Magaña, PhD, MD candidate at Sidney Kimmel Medical College at Thomas Jefferson University

“Confronting the Parasite of Puerto Rico: Power, Politics, and Hookworm Disease, 1898-1917”

Angel Rodriguez, PhD candidate, Harvard University

“The United States and Republic of Guatemala: 20th-century perspectives on Inter-American science and medicine”

Darja Djordjevic, MD/PhD candidate, Harvard Medical School

“The ‘Natural’ History of Cancer in Africa: Tracking Malignancy, Oncology, and its Ideologies (1957-1984), with a Comparative View to the 21st Century in Rwanda”

Anita Chary, MD/PhD candidate, Washington University in St. Louis*

“Medical Students' Experiences of Mandatory Rural Service in Guatemala”

*(Co-author with Jessica Hawkins, Boris Martinez, Marcela Colom, David Flood, and Kirsten Austad of the Maya Health Alliance)

Medicine, Food, and the Body

Location: Peabody Learning Studio, TMEC 106

Moderator: Lisa Haushofer, MD, MA, PhD (History of Science, Harvard University, expected 2018)

Colleen Walsh Lang, MD/PhD candidate, Washington University in St. Louis

“Technological Food: Extrapolation and Consumption”

Julie Barzilay, MD candidate, Stanford University School of Medicine

“The Allinsonian Way: Marketing, Medicine, and the Creation of an Interactive Health Empire at the Turn of the Twentieth Century”

Kristen Ann Ehrenberger, MD, PhD, Resident Physician (PGY-1), UPMC/Children's Hospital of Pittsburgh, Internal Medicine/Pediatrics
“The Dainty and the Delicious: Where Historical Research and Personal Experience Overlap”

Conceptualizations of Disease

Location: Cannon Learning Studio, TMEC 328

Moderator: Anne Becker, MD, PhD, SM, Maude and Lillian Presley Professor of Global Health and Social Medicine, Department of Global Health and Social Medicine, Harvard Medical School

Clare Cameron, MD/PhD candidate, University of California - San Francisco
“Uncertain Evidence: Tuberculosis and the Making of the Ordinary”

Katherine van Schaik, MD/PhD candidate, Harvard Medical School
“Medical Decision Making: From the Hippocratic to the Modern”

Eugene Richardson, MD, PhD (Anthropology, Stanford University, expected 2017); Instructor at Brigham and Women’s Hospital
“On the Genealogy of Superspreading”

Matthew Adamson, MD/PhD candidate, University of Illinois at Urbana-Champaign
“Cancer Prognosis Communication: The Experience of Communicating, Understanding, and Negotiating Meaning”

Social Sciences in the Classroom and Clinic

Location: Castle Learning Studio, TMEC 128

Moderator: David S. Jones, MD, PhD, A. Bernard Ackerman Professor of the Culture of Medicine, Faculty of Arts and Sciences and the Faculty of Medicine, Harvard University

Jennifer Tsai, MD candidate, The Warren Alpert Medical School of Brown University
“Integrating Critical Theory into a Student-Led Elective to Advance Structural Empathy in Medical Students”

Linda C. Magaña, PhD, and Kevin J. Gutierrez, MS; MD candidates at Sidney Kimmel Medical College at Thomas Jefferson University
“Cracking the Curriculum: The Need for a Critical Examination of Race and Medicine in Undergraduate Medical Education”

Josh Neff, MS, MD candidate, UC Berkeley-UCSF Joint Medical Program
“Teaching Structural Competency: Lessons Learned from the Bay Area's Structural Competency Working Group (“Rad Med”)”

Caroline Hodge, MD/PhD candidate, University of California - San Francisco School of Medicine; Raphael Frankfurter, MD/PhD candidate, University of California - San Francisco/Berkeley
“Elective Social Science: A Case Study in Curricular Reform at UCSF”

Envisioning the Physician

Location: TMEC 250

Moderator: Adam Baim, MD/PhD candidate, University of Chicago

Moderator: Adam Baim, MD/PhD candidate, University of Chicago
“Eye Contact: Envisioning Surgery in Ophthalmology”

Jasmine Fernandez, Doctoral Research Scholar (English) School of Humanities & Social Sciences, Indian Institute of Technology Indore, Indore, India*
“Doctors in organ heist thrillers: Representations of medical-encounter in *Donation* (2008), *The Organ Harvesters: A dystopian medical thriller* (2015) and *The Dismantling: A novel* (2015)”

*(Co-author with Dr. Amarjeet Nayak, Assistant Professor of English, Indian Institute of Technology Indore, and Dr. C. Upendra, Associate Professor of Philosophy, Indian Institute of Technology Indore)

Cynthia Avila, BA, The University of Chicago
“Operating Room or Operating Theater? Examining an evolution of spectacle on the surgeon’s stage”

Victoria Koski-Karell, MD/PhD candidate, University of Michigan
“Of Magic and Medicine: Modernity’s disenchanting march through the hospital”

Social Epidemiology

Location: TMEC 227

Moderator: Andrea Knittel, MD, PhD, Resident Physician (PGY-4) at UCSF Obstetrics, Gynecology, and Reproductive Sciences

Emily Unger, MD/PhD candidate, Harvard Medical School
“Protective Misperception? Weight Self-Perception and Blood Pressure in Adolescents with Overweight and Obesity”

Yihe Gao, MD/PhD candidate, University of Chicago
“Functional Assessments in Mental Health: An Example from Public Housing”

Chelsea Messinger, MD/PhD candidate, Harvard Medical School
“Flu Vaccination in Pregnancy: Knowledge, Attitudes, and Practices of Ob/Gyns and Nurses in Malaysia”

Jennifer Sun, MD/PhD candidate, University of Michigan Ann Arbor
“Self-Perceptions of Aging and Care-Seeking Behavior: A Closer Look at Reasons for Health Care Delay Among US Older Adults”

Kent Simmonds, DO/PhD candidate, Michigan State University
“Sheltered Homeless Individuals Attitudes and Beliefs Towards Physical Activity”

Research Presentation 2
Sat April 29 3:30 PM – 5:00 PM

Please download a PDF of full abstracts for Session 2 on our website.

Political Economies of Care

Location: Holmes Learning Studio, TMEC 306

Moderator: Gene Richardson, MD, PhD (Anthropology, Stanford University, expected 2017);
Instructor at Brigham and Women's Hospital

Raphe Frankfurter, MD/PhD candidate, University of California - San Francisco/Berkeley
"Indirect Rule Redux: Diamond Mining and its Embodiment as Ebola Virus Disease
in Sierra Leone"

Jenn Baldwin, MD/PhD candidate, University of Illinois Urbana-Champaign
"The Politics of Care: VA Care for Combat Head Injuries during the Iraq and
Afghanistan Wars"

Nick Iacobelli, MD/PhD candidate, University of Pennsylvania
"Confined: Contortions of Managed Care in State Prison"

Victor Roy, MD/PhD candidate, Northwestern University Feinberg School of Medicine;
Cambridge University (UK)
"Guard these medicines with your life": the assetification of biomedicine and the case
of hepatitis C"

Care: Catalogue and Critique

Location: Peabody Learning Studio, TMEC 106

Moderator: Matt Basilico, MD/PhD candidate, Harvard Medical School

Matt Basilico, MD/PhD candidate, Harvard Medical School
"Combining Ethnographic and Econometric Methods: An Application to Long-Term
Opioid Use"

Rachel Niehuus, MD, PhD, Resident Physician (PGY-1), General Surgery, Emory University
"My patients disgust me': On the affective dimensions of care in the hospital"

Young su Park, MD, PhD candidate, Stanford University
"Haunting and Holding onto the Fragments of the Past: Historical Memory and the
Body in the Space of Korean Global Health Projects and Political Violence in
Ethiopia"

Sara Rendell, MD/PhD candidate, University of Pennsylvania
"Waiting, Caring: Movement and Relational Ties for West African Migrants in the
Midwest"

Policy and Practice of Care

Location: Cannon Learning Studio, TMEC 328

Moderator: Cassie Peitzman, MD/PhD/MPH candidate, Harvard Medical School

Cassandra Peitzman, MD/PhD/MPH candidate, Harvard Medical School

“Provider Access Under Network-Narrowing Competition: Evidence from the Federally-Facilitated Marketplaces”

Shannon Satterwhite, MD/PhD candidate, University of California - San Francisco

"Who is 'The Patient?': Individual and Population in Primary Care"

Maya Lozinski, MD/PhD candidate, University of Chicago

“Paying for Paperwork: Changes in Physician Behavior Under a Billing Incentive Program”

Karen Scherr, MD/PhD candidate, Duke University

“Preparing patients to participate in clinical appointments: The effect of a novel patient activation intervention”

Professional Formation

Location: Castle Learning Studio, TMEC 128

Moderator: James Meza, MD, PhD, Assistant Professor, Wayne State University School of Medicine

James Meza, MD, PhD, Assistant Professor, Wayne State University School of Medicine

“You will never be an anthropologist—you think like a doctor”

Sam Scharff, MD/PhD candidate, Johns Hopkins University School of Medicine

“Psychopathy and Political Fracture in the US Medicolegal System, 1941-1976”

Alexander Moffett, MD, PhD, Resident Physician (PGY-1), Johns Hopkins

“Meetings without Order: The International Medical Congresses, 1865-1890.”

Suffering, Identity, and Place

Location: TMEC 250

Moderator: Robert Marlin, MD, PhD, MPH, Instructor in Medicine, Harvard Medical School

Elise Duwe, MD/PhD candidate, University of Illinois at Urbana Champaign

“Surviving and Thriving: An Integrated Critical Theory of Chronic Pain From Stories of Urban American Indians Living With Chronic Pain”

Katherine Warren, MD/PhD candidate, Harvard Medical School

“Overdose, Homicide, and Baltimore City: The Making of the U.S. Heroin Capital”

Ashish Premkumar, MD, Department of Obstetrics, Gynecology, and Reproductive Sciences, University of California - San Francisco

“‘A resumé for the baby’: becoming and the sculpting of narrative among substance-using, pregnant women in San Francisco”

Childbirth Narratives

Location: TMEC 227

Moderator: Margaret Wardlaw, MD, PhD, The University of Texas at Austin, Dell Medical School

Margaret Wardlaw, MD, PhD, The University of Texas at Austin, Dell Medical School
“Blurring the Home-Hospital Divide: Narrative Variations on Birth Technology and Place of Delivery”

Ye Kyung Song, MD/PhD candidate, University of Texas Medical Branch, The Institute for the Medical Humanities
“Implicit Narratives in Gastroschisis Research”

Kelly Colas, DO/PhD candidate, Michigan State University
“Birthing Choices in Southern Mexico: Perspectives on the Options and Issues”

Research Presentation 3

Sun April 30 8:30 AM – 10:00 AM

Please download a PDF of full abstracts for Session 3 on our website.

Situating Clinical Knowledge

Location: Holmes Learning Studio, TMEC 306

Moderator: Erica Dwyer, MD, PhD, Internal Medicine Primary Care Resident, Cambridge Health Alliance, Harvard Medical School

Farrah Alkhaleel, MS candidate, Johns Hopkins Bloomberg School of Public Health
“Innovations in Clinical Trial Design: The Role of Physicians in Clinical Research Reforms During Post-World War I America, 1925-1932”

Shireen Saxena, MD Candidate, University of Rochester School of Medicine & Dentistry
“Meditation as Medicine: A Review of Qualitative Research on Internal Experience”

Rachel Cane, MD, PhD, University of Chicago
“Dispatches from the OSH: Queering Medicine at the Periphery”

Embodied Histories

Location: Peabody Learning Studio, TMEC 106

Moderator: Scott Podolsky, MD, Professor of Global Health and Social Medicine, Harvard Medical School

Kenny Urena-Gonzalez, undergraduate student, Grand Valley State University
“Identity on the West Side of Grand Rapids: A History of Westtown”

Shannon Guillot-Wright, Community Health Research Fellow, University of Texas Medical Branch

“Swinging the Lantern: A Critical Analysis of Economic and Governance Policies that Affect the Health Care Experiences of Seafarers”

Maxwell Rogoski, MD/PhD candidate, University of Pennsylvania

“The Logic of Irritation and Workers’ Skin in the Industrial U.S., 1900-1930”

Gender and Power

Location: Cannon Learning Studio, TMEC 328

Moderator: Utpal Sandesara, MD/PhD candidate, University of Pennsylvania

Utpal Sandesara, MD/PhD candidate, University of Pennsylvania

“‘A Necessary Sin’: Visibility, Killability, and the Violence of Sex-Selective Abortion in Western India”

John Heintz, MD/PhD candidate, Harvard Medical School

“Caged: Intimate Violence on the Margins of the City”

Morgen Chalmiers, MD/PhD candidate, University of California - San Diego School of Medicine

“The Deserving Fetus and the Unruly Laboring Body: Tensions between Discipline and Care in Maternal Health”

Josh Franklin, MD/PhD Student, University of Pennsylvania

“‘Very special and out of the ordinary’: normativity and belonging in care for transgender youth”

Networks, Data, and Cyberspace

Location: Castle Learning Studio, TMEC 128

Moderator: David Scales, MD, PhD, Hospitalist at Cambridge Health Alliance and Instructor of Medicine at Harvard University

David Scales, MD, PhD, Hospitalist at Cambridge Health Alliance and Instructor of Medicine at Harvard University

“Social Syndromic Surveillance: Can social epidemics be tracked using non-traditional search query data?”

Jonathan Shaffer, PhD candidate, Boston University

“The structure of scientific citation networks as a source of political framing in global health”

Molly Hales, MD/PhD candidate, University of California - San Francisco

“Techno-Mourning: Digital intimacies between the living and the dead”

Laura Bloomfield, MD/PhD candidate, Stanford University

“The Importance of Ethnographic Data and Social Network Structures in Determining Infection Risk for Individuals in Rural Communities of Bangladesh and Uganda”

Social Entanglements of Health and Disease

Location: TMEC 250

Moderator: Jessica Minor, MD/PhD candidate, Yale University

Jessica Minor, MD/PhD candidate, Yale University

“Health Disparities Research in Latinx Populations: Current Challenges and Recommendations”

Farhad Udwadia, BA student, McGill University

“The Indian Healthcare System: Through a Case Study of Neurofibromatosis”

Spencer Stubbs, BA, University of Pennsylvania

“The Metaphysics of Entropy: Applying Metaphor to the Urban Emergency Department”

Alexandra Woodcock, MD candidate, University of Utah School of Medicine

“At the edge of care- how does deservingness interpose between prenatal care and substance use in pregnancy?”

Medical Humanities

Location: TMEC 227

Moderator: Christine Murphy, MD, FAAP, Assistant Professor of Pediatrics, University of Texas, Medical Branch

Christine R. Murphy, MD, FAAP, Assistant Professor of Pediatrics, University of Texas, Medical Branch; Michele A. Carter, PhD, Professor, Institute for Medical Humanities, University of Texas, Medical Branch

“In the LAMP Light”

Adrianna Beczek, Jagiellonian University

“Knowing the Patient – Knowing the Other? Narrative-based medicine as a field of intersection of anthropology and medical practice”

Steve Server, MD/PhD candidate, Pritzker School of Medicine, University of Chicago

“The Limits of (Patient) History: Narration, Knowledge, and Medicine”

Marguerite Changala, MD candidate, University of California - San Francisco

“What is the value of studying the humanities in medical school?: The medical student perspective”