

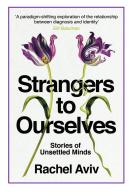
July 2023 News

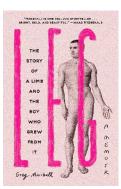
Send news to include in the next edition to bioethics@pitt.edu.

WHAT A YEAR OF ... In October 2021, during the Provost's Year of Data and Society (YoDaS), the Center contributed to the YoDaS Steering Committee to support Yanshan Wang's Pitt Health Informatics Grand Rounds and Tooling Hackathon. This year in June that investment resulted in Yanshan representing Pitt and the Center at the <u>First International Workshop on Ethics and Bias of Artificial Intelligence in Clinical Applications</u> (EBAIC 2023) in Houston, Texas. One workshop session was focused on the Tutorial/Hackathon Session that was made possible by the YoDaS-Center co-sponsorship. Yanshan also participated on a panel, "AI and Societal Impact: Health Equity," at the <u>CMU- K&L Gates Conference in Ethics and AI</u> on June 22.

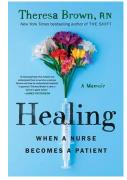
This year the Center not only received support for its various lecture series from the Provost's Year of Emotional Well-being initiative, but also had its collaborations with City of Asylum and annual spring conference featured as signature events of the initiative. The Center is already planning events and projects that might garner support from the Provost's announced Year of Discourse and Dialogue while exploring how to bring disability studies into the discourse of bioethics and bring people living with disabilities into dialogue with healthcare professionals.

In keeping with that theme, next year the Center's Healthcare and Humanities Series—hosted by New York Times columnist Theresa Brown at City of Asylum—will feature Rachel Aviv (author of <u>Strangers to Ourselves</u>) on September 26 and Greg Marshall (<u>Leg: The Story of a Limb and the Boy Who Grew From It</u>) on November 7. On February 12, it will include a reading of <u>IN OUR TIME/Stories from the Front Lines of the Medical Fields</u>, a play by Anya Martin in collaboration with Heather Irwin, presented by the Hiawatha Project. The play is described as interweaving Ernest Hemingway's *In Our Time*, his World War I novel set against the 1918 influenza pandemic, with interviews conducted with female critical care physicians on the frontlines of the COVID pandemic.











HEALTH HUMANITIES HAPPENINGS IN SEPTEMBER: The Center's programming in conjunction with the *Experience, Integration, Expression* exhibit opens on September 13 with a lecture by Joseph Goldberg on the history and psychopharmacology of mood disorders. The Healthcare and Religion Lecture Series will begin on September 12.

The Canary, our health humanities journal of poetry, prose, and visual art, continues to receive submissions for its inaugural issues through September 15. The Canary seeks to be a place where the hearts of patients, providers, and community members can sing. Most entries will likely pertain to an aspect of medicine (e.g., experiences or reflections of patients, family members, physicians, nurses, students, hospital staff, volunteers), but The Canary invites submissions on all topics, regardless of lens or scope. For its inaugural issue in January 2024, The Canary is seeking submissions centered around the theme of hope. What does 'hope' mean to you? What brings you hope? To whom, where, or what do you cling to in the uncertain moments of life?

Also in the fall, the Women's Health Area of Concentration in Pitt Med plans to hold a joint meeting with the Medical Humanities and Ethics AoC. Inquiries about this AoC or about *The Canary* may be directed to bioethics@pitt.edu.

AI AND THE RESI GENERATE DISCUSSION: The Research, Ethics and Society Initiative, a collaboration of the Center with Pitt Research, hosted a four-session seminar, *ChatGPT: Opportunities, Risks, and Implications for Higher Education.* It was challenging to select 45 participants from among the more than 200 applications received. The seminar afforded hands-on experience with large language models and ChatGPT, as well as an opportunity to air concerns about the impact of generative AI. Individual sessions were led by Morgan Frank (SCI) discussing implications for society and work, Annette Vee (English) and Na-Rae Han (Linguistics) explaining and providing experience with LLM and Chat GPT, and Ravit Dotan (GSPIA) who discussed potential policy responses to the opportunities presented by generative AI. The RESI plans to host another seminar primarily for graduate students in the Fall.

In the spring, the RESI plans to offer a seminar on increasing diversity in the sciences. It will host a reading group and lecture by Meredith Broussard, author of *More than a Glitch: Confronting Race, Gender, and Ability Bias in Tech.* Consideration of ideas presented by Broussard, a data scientist and one of the few Black female researchers in artificial intelligence, will highlight the interplay of the 2023-2024 Center and RESI themes of AI, diversity, and disability.

CENTER FACULTY:

For the Health Sciences Faculty Leadership Academy, **Bob Arnold** presented the June seminar *Writing a Mission Statement and Focusing Your Time*. Bob published:

Mroz EL, McDarby M, Arnold RM, Bylund C, Kutner J, Pollak K. <u>Empathic Communication</u> <u>between Clinicians</u>, <u>Patients</u>, <u>and Care Partners in Palliative Care Encounters</u>, <u>Patient Education and Counseling</u>, 2023, <u>https://doi.org/10.1016/j.pec.2023.107811</u>.

Mary Crossley, John E. Murray Faculty Scholar in the School of Law, was appointed to serve as the School's interim dean.

Greer Donley has been appointed as the School of Law's Associate Dean of Research and Faculty Development.

Greer worked with Lewis Grossman, Patti Zettler, and a team of lawyers at Covington & Burling, LLP to draft an <u>amicus brief</u>, signed by FDA law scholars, opposing plaintiffs in the *Alliance for Hippocratic Medicine v. FDA* case. There, plaintiffs are attempting to get mifepristone (the first drug in the medication abortion regimen) removed from the market nationwide. The group filed a brief before the district court, the Supreme Court, and the Fifth Circuit. She also presented "Unions and the Right to Choose Post-*Dobbs*: Addressing Reproductive Choice in Bargaining, Health Plans and Public Advocacy" during the Union Lawyers Alliance Conference in May, and "*Dobbs*, Abortion Pills, and Reproductive Justice in a Post-*Roe* America" during the Magee Women's Hospital Research Day in Reproductive Sciences and Women's Health.

Jennifer Lingler led the creation of an <u>online toolkit for researchers who are disclosing AD biomarker test results to participants.</u>

Alex John London has been named the K&L Gates Professor of Ethics and Computational Systems at Carnegie Mellon University. He was also named Chief Ethicist for the Block Center for Technology and Society. Alex also published:

London AJ, Kane PB, Jonathan Kimmelman J. Varieties of Community Uncertainty and Clinical Equipoise, *Kennedy Institute of Ethics Journal*, 2023, 33(1):1–19.

Martha Mannix contributed an article entitled <u>Pitt Elder Law Clinic</u>: <u>Building a Bridge to Practice</u> to the *ABA Judges' Journal* issue dedicated to Elder Justice.

Marci Nilsen has joined the fourth cohort of the Betty Irene Moore Fellowship for Nurse Leaders and Innovators. She received funding for a project to improve symptom management during cancer treatment in under resourced settings.

John Radzilowicz from the Center for Teaching and Learning will join **Lisa Parker** in co-chairing the University's Ad Hoc Committee on Generative AI in Research and Education at the request of the Provost and Senior Vice Chancellor for Research. Lisa will represent research interest in AI, while John will focus on use of generative AI in courses and student research.

Lisa has published these manuscripts:

- Parker LS. Ethical Considerations in Precision Medicine. *The Era of Precision Medicine*, Ed. Bydon M. Elsevier, 2023.
- Parker LS, Foster MW, Sharp RR. Genetic Research with Minority Populations, *Race and Research: Perspectives on Minority Participation in Health Studies*, 2nd edition, Ed. Beech B, Heitman E, 2023.
- Parker LS. Bioethics in the Current Climate, *Perspectives in Biology and Medicine*, 2022, 65(4):680-693. doi: 10.1353/pbm.2022.0060

Jack Rozel's co-authored paper, Revisiting "Excited Delirium:" Does the Diagnosis Reflect and Promote Racial Bias? (Western Journal of Emergency Medicine 24(2):152–159 (Mar. 2023) 2023 doi: 10.5811/westjem.2022.10.56478) was cited in the Department of Justice report Investigation of the City of Minneapolis and the Minneapolis Police Department.

MA PROGRAM STUDENTS AND ALUMNI:

Evangelian Collings, who was the Center's first Health Humanities and Ethics Fellow (2022-2023) received Pitt's Anna Margaret and Mary Sloan Fellowship to support her research next year. Her work is on the philosophy of birth and pregnancy.

Marina DiMarco successfully defended her thesis, "Ghost Data Journeys of the Gender Health Gap," on June 22. Her advisor was Michael Dietrich from the Department of History & Philosophy of Science. On her committee were Michael Deem and Sara Green from the Department of Science Education, University of Copenhagen. Marina will join the faculty of Northeastern University in a tenure-track position. During her undergraduate years at Middlebury College, Marina spent a summer as an NIH Fellow, and during her graduate study, she worked in the Harvard GenderSci Lab with Sarah Richardson.

Program alumnus **Jeremy Guttman** was accepted into a <u>philosophy in biology and medicine</u> <u>summer school</u> in Bordeaux, France, that began in June. He will participate in a group run by program alumna **Lauren Ross**, now Associate Professor in the Logic and Philosophy of Science Department at the University of California, Irvine; the group will focus on <u>how circuits can be understood as causal systems</u>.

Jeremy and colleagues received an NIH small business grant to advance their development of wearable devices for use in addiction treatment to identify "high risk" patients whose physiological patterns resembled the patterns of previous patients who had ended their treatment prematurely. That project was completed in 2022. In 2021, Jeremy's group received 2nd place in a NIDA Mapping Patient Journeys in Drug Addiction Treatment Challenge competition for a diagram they created about the experience of addiction and recovery. Their current work has expanded to focus not just on diagnostics to predict risk but to use wearable devices to identify therapeutic heartwarming reactions to custom-made videos as part of an intervention to help people build their emotional resilience to bad and traumatic memories.

Recent graduate **Gabriella Nutter** will enter Drexel University College of Medicine in the Fall Term.