



CHARTING A COURSE ANNUAL REPORT 2024

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Cover: On Points (Auf Spitzen), by Vassily Kandinsky, 1928, 1.4 x 1.4 m. © 2025 Artists Rights Society (ARS), New York. Photo credit: Musee National d'Art Moderne, Centre Pompidou, Paris, France; Luisa Ricciarini/Bridgeman Images





Vardit Ravitsky President and CEO

A LETTER FROM OUR PRESIDENT

Dear Friends and Colleagues,

During these increasingly unsettled times, The Hastings Center for Bioethics' dedication to nonpartisan research on social and ethical issues in health, science, and technology is more important than ever. As the world's leading independent research institute of its kind, we stand at a critical juncture, where our mission takes on heightened significance.

You may have noticed something different on the cover of this annual report: our name. The decision to add 'Bioethics' to clarify our mission for broad audiences was made as part of our five-year strategic plan, which was approved by our Board in December 2024. We spent much of last year developing this plan through a process guided by a dedicated Task Force (listed on page 3), and in consultation with Hastings' staff, board, advisory council, and Fellows; colleagues nationally and internationally; as well as our friends and supporters.

I want to thank each and every one of those who contributed to the process.

We remain committed to the three core areas of our work: our research, publications, and public engagement. We are prioritizing work on justice, equity, and access to care; on barriers to health and human flourishing; and on fostering trust and trustworthiness in science, medicine, and health care. And we are reaffirming our commitment to having real-world impact. To that end, we are leaning further into organizational partnerships and collaborations to enhance our impact.

I am pleased to share highlights of our achievements and impact discussed in the 2024 annual report:

• Al in health and biomedical research: This was a major focus of our research and high-profile public engagement, with particular attention on trust. Read more about our Al work on page 4.

• Guiding practitioners and policymakers: Our issue brief, "Anti-Ableism in Medical Education," provided guidance to medical educators and institutions in developing a more disabilityconscious curriculum. Read more on page 7.

• **Bioethics pathway programs:** We continued to grow our bioethics pathway programs, which provide mentorship and build communities for learners—undergraduates, doctoral students, and young scholars. Most recently, we added a new program for promising scholars from areas of the world that lack academic support in bioethics. Read more on page 11.

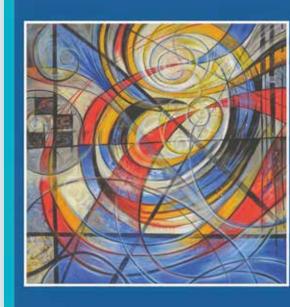
• Major new projects: They span organizational trustworthiness and the hopes and challenges of gene therapies.

These accomplishments put us in a strong position to carry out our five-year strategic plan, advancing our mission and charting a course for our future. The ethical challenges facing our world—from Al's transformative potential to questions of equity and access—demand the kind of rigorous, independent analysis that has always defined our work. These aren't just fascinating abstract challenges; they are urgent questions that will shape whether technological progress serves everyone or leaves underserved populations further behind.

With your continued partnership, we will meet these challenges head-on, ensuring that as science and technology advance, they will serve the cause of human flourishing for all. The work ahead is both urgent and inspiring, and we are grateful to have you with us as we shape a more ethical future.

Thank you for your friendship and support.

Vardit





The Hastings Center for Bioethics

Strategic Plan 2025-2029

Engaging today's challenges, together

We spent much of the year developing our five-year strategic vision. A task force of Hastings Center staff members, board members, fellows, and external colleagues met regularly. The effort culminated in a strategic plan, which was approved by the Hastings Center board in December 2024. As part of the strategic plan, we are now The Hastings Center for Bioethics, which clarifies our mission for broader audiences.

> Around the World: Ravitsky's Presentations Envision the Future of Bioethics



Vardit Ravitsky speaking at the German Reference Centre for Ethics in the Life Sciences (DRZE) 25th Anniversary Symposium: "The Rediscovery of Bioethics"

The Strategic Vision Task Force

- Andy Burness, Founder and President of Burness, a mission-driven global communications firm supporting nonprofits and the people they serve
- Jodi Fernandes, Executive Coordinator of Strategic Priorities in the President's Office at The Hastings Center
- Joseph J. Fins, Chair of the Board of Directors of The Hastings Center; The E. William Davis, Jr. M.D. Professor of Medical Ethics and Chief of the Division of Medical Ethics at Weill Cornell Medical College; and a Hastings Center Fellow
- Faith Fletcher, an Assistant Professor in the Center for Medical Ethics and Health Policy at Baylor College of Medicine and a Hastings Center Fellow
- Michelle Groman, President and CEO of The Greenwall Foundation
- Danielle Hamm, Director of the Nuffield Council on Bioethics
- **Robbie Huffines,** a member of the Board of Directors of The Hastings Center
- Ellen Jewett, a member of the Board of Directors of The Hastings Center and Managing Partner and Founder of Canoe Point Capital, LLC
- Gregory Kaebnick, Director of the Research Department at The Hastings Center, an Editor of the Hastings Center Report, and a Hastings Center Fellow
- Paul S. Mueller, Dr. Lowell Henry Lebermann Endowed Chair in Internal Medicine at Dell Medical College and a Hastings Center Fellow
- **Carolyn Neuhaus**, a Research Scholar at The Hastings Center
- Vardit Ravitsky, President and CEO of The Hastings Center
- Joel Michael Reynolds, an Associate Professor of Philosophy and Disability Studies at Georgetown University and a Hastings Center Fellow
- Ryan Sauder, Chief Strategy and Advancement Officer of The Hastings Center
- Patrick T. Smith, Director of the Program in Bioethics in the Trent Center for Bioethics, Humanities & History of Medicine; Associate Research Professor of Theological Ethics and Bioethics at Duke University Divinity School; and a Hastings Center Fellow

National and International Strategic Visioning Presentations

- Paris: Council of Europe
 "Future Challenges in Bioethics: Framing the Discussion"
- New York: Columbia University Medical Center "The Future of Bioethics"
- Montenegro: International Conference on Existential Threats and How to Address Them "Bioethics' Capacity to Address Existential Threats: A Path Forward"
- Bonn: University of Bonn "The Rediscovery of Bioethics"
- New Haven: Yale School of Medicine "Bioethics: A Path Forward"

With the rapid implementation of artificial intelligence in medical care and biomedical research, Hastings Center research and public engagement focused on how we can reap the benefits while promoting safety and accountability.

CODE OF CONDUCT FOR AI IS RELEASED

President Vardit Ravitsky is on the steering committee of the National Academy of Medicine's AI Healthcare Code of Conduct, which released a code of conduct in April.

Who it's for: key stakeholders: developers, researchers, health systems, payers, patients, and federal agencies.

What it says: It proposes principles, including safety, effectiveness, transparency, and accountability, and commitments, including equitable distribution of benefits and risks, workforce well-being, monitoring, and innovation.

What's at stake: The Code is a "starting point for real-time decision-making and detailed implementation plans to promote the responsible use of AI" in health, health care, and biomedical sciences.

SELECTED EVENTS

- University of Maryland, College Park: Vardit Ravisky spoke on "The Intersection of AI and Healthcare."
- Lake Nona Impact Forum, Florida: Ravitsky spoke at this invitation-only event of international leaders and innovators on a panel, "AI In Healthcare: Opportunities, Challenges and Ethical Implications."
- French Consulate, Washington, DC: Ravitsky participated in the MedStar Health's Bennathan Lecture.
- National Institutes of Health, Washington, DC: Ravitsky spoke on "AI in Healthcare and Biomedical Research: Ethical implications."
- ElsiCon, New York, NY: Ravitsky gave a keynote address, "What can AI-ethics learn from gen-ethics: ELSI lessons for the coming wave," and a plenary talk, "AI and Data Diversity."
- AI, Health, and Bioethics, Garrison, NY: Hastings hosts an open house featuring discussion with Vardit Ravitsky and Leigh Hafrey of the MIT Sloan School of Management.
- Danaher Summit on Artificial Intelligence, San Francisco: Ravitsky and Hastings Center Fellow I. Glenn Cohen participated in a panel on AI, ethics, and law.



Top to bottom, left to right: NBC *Nightline* co-anchor Byron Pitts, Vardit Ravitsky, and Microsoft's Peter Lee at the Lake Nona Impact Forum; Vardit Ravitsky giving the keynote address at ELSIcon; Vardit Ravitsky, Danaher's head of science and communications Mary Carmichael, and Harvard's I. Glenn Cohen at the Danaher Summit

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AI, HEALTH, and BIOMEDICAL RESEARCH

NEW PROJECTS

Putting Bioethics to Work on Trust, AI, and Health Care

The Hastings Center received an "Opportunity Award" from The Donaghue Foundation to advance bioethics research and related public engagement regarding how to integrate AI into health care in ways that promote and deserve—trust.

"For its practical benefit to be maximized, and to minimize potential harms, AI must be integrated into health care in ways that build social trust because they are genuinely trustworthy," said Vardit Ravitsky, PI of the five-year, \$800,000 award. "That means—for example—enriching doctor-patient relationships, treating patients respectfully, providing more equitable access to care, and accelerating research without mishandling data."

The project has three objectives:

- Conduct research into, advance scholarship on, and develop practical guidance pertaining to ethical issues that are crucial for the trustworthy employment of AI in health care.
- Employ multiple engagement approaches to disseminate the results of sub-projects supported by this grant and amplify public discourse surrounding AI and trust in health.

• Map the various areas of impact of bioethics work on AI, trust, and health and develop metrics for assessing the impact of scholarly and public engagement activities.

Hastings on the Hill

Bioethics has been dedicating much attention to the appropriate governance of health-Al, but this work is often not accessible to decision-makers. To close this

gap, this 12-month



Hastings Center project, funded by the Greenwall Foundation, will translate bioethics research on artificial intelligence in health for use by decision-makers, including legislators, policymakers, and industry leaders interested in self-regulation. Vardit Ravitsky directs Hastings on the Hill with co-investigators Jean-Christophe Bélisle-Pipon, a bioethicist at Simon Fraser University in Canada, and Erin D. Williams, a lawyer and bioethicist in Washington.

O THE HASTINGS CENTER

SELECTED PUBLICATIONS BY HASTINGS SCHOLARS

- "AI and the falling sky: interrogating X-Risk," Vardit Ravitsky, co-author, Journal of Medical Ethics
- "Stakeholder perspectives on ethical and trustworthy voice AI in health care," Vardit Ravitsky, co-author, Digital Health
- "Early AI Lifecycle Co-Reasoning: Ethics Through Integrated and Diverse Team Science," Danielle Pacia, Vardit Ravitsky, et al., American Journal of Bioethics
- "The Epistemological Nuances of Interpreting Adaptive Machine Learning Systems Through the Lens of Surgical Innovation," Ian Stevens, American Journal of Bioethics
- "Beyond Consent: the MAMLS in the Room," Vardit Ravitsky, co-author, American Journal of Bioethics
- "Addressing ethical issues in healthcare artificial intelligence using a lifecycle-informed process," Vardit Ravitsky, co-author, JAMA Network Open
- "What Does AI Jesus Teach Us?" Gregory Kaebnick, Hastings Bioethics Forum

NEW PROJECT

What Makes an Organization Trustworthy?

A research team at The Hastings Center, led by Hastings research scholar Virginia A. Brown, was awarded \$1.5 million in funding by the Patient-Centered Outcomes Research Institute (PCORI) to study organizational trustworthiness as it relates to communityengaged research.

The study aims to:

• Understand the perspectives of diverse patients

and other partners (e.g., clinicians, researchers, community-based organizations) regarding organizational trustworthiness as it relates to research and how these perspectives have shaped interpersonal trust to improve engagement in research.

- Develop and assess a new measure of organizational trustworthiness.
- Examine the observable properties of organizational trustworthiness that the new measure identifies.

WEBINAR

In Science We Trust?

Public trust in science had been declining for years and it took a steep dive during the Covid-19 pandemic. What will it take to build back trust? That question was the focus of a webinar produced by The Hastings Center and the Knight Science Journalism Program @ MIT on March 6, with NYU bioethicist Lauren Taylor, MIT scientist Christopher Reddy, and STAT journalist Nicholas St. Fleur, moderated by Hastings Center Fellow John Evans of UCSD.

Key takeaways:

- Getting the facts right when communicating about science is a start, but it's not enough.
- What's also needed is better communication about what scientists value—what matters to them.

Clockwise from top left: John Evans, Lauren Taylor, Nicholas St. Fleur and Christopher Reddy

• Scientists themselves can convey this information when they speak about their work in public and in interviews with journalists.



Left to right: Vardit Ravitsky, Timothy Caulfield, and Reed Tuckson

EVENT

Disinformation, Trust, and the Role of AI: The Daniel Callahan Annual Lecture

In New York City on September 9, Hastings Center President Vardit Ravitsky moderated a discussion with experts Reed Tuckson and Timothy Caulfield on disinformation, trust, and the role of AI, focusing on current and future threats to health and democracy. Tuckson, a new Hastings board member, is cofounder of the Coalition for Trust in Health and Science, which includes Hastings as a member. Key takeaways:

- Combatting these threats is one of the greatest challenges of our time.
- A key to addressing this challenge is a multipronged approach that involves education, "pre-bunking," and debunking.

The event was supported by The John and Patricia Klingenstein Fund and The Andrew and Julie Klingenstein Family Foundation. The Daniel Callahan Annual Lecture commemorates Hastings co-founder Daniel Callahan's commitment to public engagement on thorny issues of public policy.

ISSUE BRIEF

Anti-Ableism in Medical Education: Meeting the Challenges



Despite increasing attention to the harms of ableism in health care, few institutions have made significant changes to the ways medical students and trainees are taught to think about disability and provide care to patients with disabilities. To address this need, The Hastings Center developed an issue brief with strategic recommendations for medical educators and institutions to use

in developing a more disability-conscious curriculum. The issue brief is the product of a Hastings Center project led by Liz Bowen, a former Hastings postdoctoral researcher who is an assistant professor of bioeth-

ics and humanities at SUNY Upstate Medical University, and Hastings Center senior research scholar Erik Parens, with the support of the Josiah Macy Jr. Foundation.

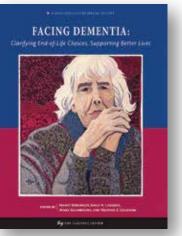
The issue brief:

- Outlines a set of fundamental goals for educators and institutions to pursue.
- Identifies common challenges.
- Offers strategies for meeting those challenges.

PUBLICATIONS

Hastings Center Special Report

Facing Dementia: Clarifying End-of-Life Choices, Supporting Better Lives: This special report was the product of a research project, codirected by Hastings senior research scholar Nancy Berlinger and President Emerita Mildred Z. Solomon and made possible by a grant from



The Robert W. Wilson Charitable Trust.

The special report:

- Considers how America's aging society responds to the needs and concerns of 6.7 million people facing dementia and 11 million mainly unpaid family caregivers.
- Gives 10 recommendations for policymakers, research funders, clinical and legal practitioners, and professional societies, including how to reduce the financial hardships and social isolation associated with dementia.



HASTINGS IMPACT

Federal Ruling on Intimate Exams

In April, the U.S. Department of Health and Human Services issued a ruling that requires teaching hospitals to get written consent from patients before undergoing intimate medical exams. The ruling was informed by findings published in the *Hastings Center Report* in 2022 that an estimated 3.6 million U.S. residents may have received an unconsented intimate exam within the previous five years.





Hastings in the Media A sample of press coverage

Los Angeles Times

Los Angeles Times quotes Vardit Ravitsky: 'What is this, "The Handmaid's Tale"?' Exploring moral questions posed by controversial IVF ruling" (February 27)



Business Insider quotes Gregory Kaebnick: "Montana rancher paid \$4,200 to clone a dead sheep and launched a farm of super hybrids worth up to \$550,000" (March 14)



NBC News quotes Karen Maschke: "In a first, surgeons successfully transplant a pig kidney into a man" (March 21)



NPR quotes Vardit Ravitsky: "Artificial wombs could someday help save babies born prematurely" (April 10)

NPR quotes Karen Maschke: "A woman with failing kidneys receives genetically modified pig organs" (April 24)

NPR quotes Karen Maschke: "Surgeons transplant a genetically modified pig kidney into a human" (December 17)



Inside Higher Ed **quotes Gregory Kaebnick:** "Researchers Investigating Generative AI and Scholarly Publishing" (May 6)



AP quotes Nancy Berlinger: "Some older Americans splurge to keep homes accessible while others struggle to make safety upgrades" (May 11)



Money quotes Nancy Berlinger: "5 Areas of Your Home to Renovate Before Retiring" (October 28)

Neuroscience & Society Series Launched

Neuroscience & Society is a three-year series of articles and essays on the ethical, legal, and social issues presented by emerging neuroscience. It is published open access in the *Hastings Center Report* with funding from the Dana Foundation. The series fosters dynamic, sustained conversation among neuroscience researchers and legal and ethics scholars with one another,



policymakers, and wider publics. Development of the series is led by Hastings Center director of research Gregory E. Kaebnick with support from senior research scholar Erik Parens and the guidance of a steering committee.

Three articles ran in 2024:

- "Neuroscience and Society: Supporting and Unsettling Public Engagement" by Gregory E. Kaebnick
- "Brain Pioneers and Moral Entanglement: An Argument for Post-trial Responsibilities in Neural-Device Trials," by Sara Goering, Andrew I. Brown, Eran Klein
- "Identity Theft, Deep Brain Stimulation, and the Primacy of Post-trial Obligations" by Joseph J. Fins, Amanda R. Merner, Megan S. Wright, Gabriel Lázaro-Muñoz

2024 Hastings Center Cunniff-Dixon Physician Awards



Six physicians received The Hastings Center Cunniff-Dixon Physician Awards, which honor physicians for providing exemplary care to patients nearing the end of life.

Top left to right: Hunter Groninger (Dr. Richard Payne Leadership Award), Lynn Flint (mid-career award), Andre M. Cipta (early-career award). *Bottom left to right*: Richard Leiter (early-career award), Julie Hauser (senior physician award), Tyler Tate (early-career award) Astings Center research and public engagement explore the ways in which genomics can be lifesaving and life-transforming, as well as the questions they raise about ethics, justice, and policy.

NEW PROJECTS

Gene Therapies: Raising Hopes and Challenges

Several gene therapies have been approved and hundreds more are being tested, raising hopes for patients with rare disorders, various cancers, and complex neurological diseases. But on the path from research to the clinic there are ethical and policy challenges. A three-year project, begun in 2024, is co-led by Hastings Center senior research scholar Karen Maschke and funded for nearly \$1.5 million by the National Human Genome Research Institute. It explores:

- What is sufficient evidence of safety and effectiveness to justify approval of a gene therapy?
- How can safety and effectiveness of approved therapies be monitored in the clinic?
- How can these therapies be made accessible and affordable to patients?

Research Hub on Implications of Advances in Human Genomics Expands, Engaging New Audiences

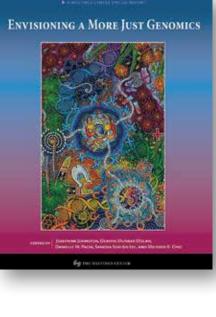
The Hastings Center is a collaborator on the Center for ELSI Research and Analysis (CERA) with senior research scholars Josephine Johnston and Nancy Berlinger as co-investigators. The center explores the ethical, legal, and social implications of human genomics, and in its second phase is developing programming to engage new audiences, including students in Hastings' pathway programs (see page 11):

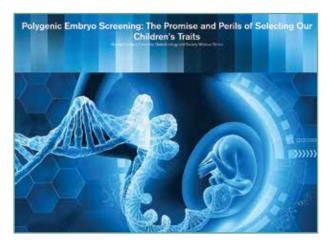
- Selection of a CERA fellow from among Hastings' Sadler scholars annually.
- Inclusion of content on the ethical, legal, and social implications of genomics for The Hastings Center's annual Summer Bioethics Program for undergraduates.

SPECIAL REPORT

Envisioning a More Just Genomics

Genomics is being integrated into biomedical research, medicine, and public health at a rapid pace, but the capacities necessary to ensure the fair, global distribution of benefits are lagging. This special report outlines opportunities to enhance justice in genomics toward a world in which genomic medicine promotes health equity, protects privacy, and respects the rights and values of individuals and communities. Editors are Hastings senior research scholar and Fellow Josephine Johnston; Deanne Dunbar Dolan of Stanford, Hastings research associate Danielle M. Pacia, and Hastings Center Fellows Sandra Soo-Jin Lee of Columbia University and Mildred K. Cho of Stanford.





WEBINAR

The Promise and Perils of Selecting our Children's Traits

All prospective parents want the best for their children, but should they turn to companies that will screen their embryos for more than a thousand genetic risks (heart disease, schizophrenia) and traits (height, educational attainment) and then rate the embryos to help determine which ones to implant? Hastings Center President Vardit Ravitsky discussed this question in a webinar in April with Hastings Center Fellow Insoo Hyun of the Museum of Science in Boston. The webinar was hosted in collaboration with the museum and Harvard Medical School's Center for Bioethics.

PUBLIC ENGAGEMENT

Genetic Testing, Genetic Findings

This is a list of events featuring Hastings Center scholars speaking about ethical dilemmas arising from real-world applications of genomics.

- Vardit Ravitsky. "What is a 'Serious Genetic Condition'?" Eighth Annual Reproductive Ethics Conference
- Vardit Ravitsky. "Disposition Decisions Regarding Leftover Embryos from IVF: Socio-Ethical Aspects." Grand Rounds at The Center for Human Reproduction, New York, NY
- Erik Parens. "On Learning to Expect and Affirm Genetic Differences." Institute of Ethics and History of Medicine, University of Tübingen, Germany
- Vardit Ravitsky. "Offering Fertility Preservation: Ethical and Social Issues," Ethics Grand Rounds, M.D. Anderson Center, Houston
- Josephine Johnston. "Genetic Testing of Children for Adult-Onset Conditions." Hong Kong Children's Hospital, Hong Kong.
- Gregory E. Kaebnick. "The Ethics of Extinction by Genome Editing." Yale University, Animal Ethics Study Group
- Vardit Ravitsky. "Non-Invasive Prenatal Testing: Bioethical Implications." Presentation to Harvard Medical School Fellowship in Medical Ethics
- Vardit Ravitsky. "Polygenic Embryo Screening: Ethical Considerations." Keynote lecture to the German Academy of Ethics in Medicine (AEM) at its annual spring online conference on current perspectives in medical and health ethics research.
- Vardit Ravitsky. "Polygenic Embryo Screening: Ethical Considerations." Grand Rounds at Alden March Bioethics Institute, Albany Medical College, Albany, NY
- Josephine Johnston, Lisa Dive, Aaron Goldenberg, and Ainsley J Newson. "The Ethics of Sequencing Every Baby at Birth: International Perspectives." ELSI Congress, NY
- Josephine Johnston. "Rethinking the Rule Against Testing Children for Adult-Onset Conditions: A New Zealand Case Study." ELSI Congress, NY
- Karen J. Maschke. Michael K. Gusmano, Elisa J. Gordon. "Research and Clinical Ethics Considerations for Xenotransplantation," CITI Program Webinar
- Karen J. Maschke, Elisa J. Gordon, Michael K. Gusmano, "Ethical and Policy Challenges for Performing Xenotransplants Under the FDA's Expanded Access/Compassionate Use Pathway." CITI Program Webinar

BIOETHICS PATHWAY PROGRAMS

The Hastings Center has programs to build community for next-generation scholars who are interested in bioethics issues and careers but have limited opportunities for bioethics training. Participants are selected through a competitive application process.

Hastings Center Sadler Scholars



Left to right: Asmita Aasaavari, Kailyn Price, MacKenzie Isaac, Kimberlyn Ellis, Mariana Rocha, Lucia Kanul, and Odia Kane

The Hastings Center Sadler Scholars are a select group of doctoral students. Since 2021, a new cohort of Sadler Scholars has been selected annually. The Blair and Georgia Sadler Fund for Socially Just Health Policy provides stipends to the Sadler Scholars and supports expert advisors to this initiative.

Hastings Center Summer Bioethics Program

The Hastings Center Summer Bioethics Program is a five-day live online program for undergraduate students who have limited opportunities for bioethics training. Launched in 2022, the program includes about 20 students each year. The 2024 program was funded by The Hastings Center's Emily Murray Fund and the Harriet S. Rabb Fund for a More Inclusive Bioethics and other sources.



A session of the Summer Bioethics Program



NEW PROJECT Stavros Niarchos Foundation (SNF) Global Bioethics Mentorship Program In 2024, The Hastings Center launched the

In 2024, The Hastings Center launched the Stavros Niarchos Foundation (SNF) Global Bioethics Mentorship Program, a two-year pilot connecting Hastings Center Fellows as mentors with early-career bioethicists from low-resource regions around the world. The program is supported by the Stavros Niarchos Foundation (SNF) as part of its Global Health Initiative (GHI).

2024 Hastings

Daniel Callahan Lecture



An Advisory Council meeting preceeded the lecture.



Timothy Mattison, Eve Rice, and Vardit Ravitsky



Cherié Butts and Barry Coller



Amrit Ray, Erik Parens, Barron Lerner, and David Hoffman

Robert and Lisa Huffines, Frederic Rich, and Gregory Kaebnick







Clockwise from top left: Hastings Research Scholar Virginia Brown speaks at the Marian Secundy Dinner, as Hastings Fellow Faith Fletcher looks on; Vardit Ravitsky addresses the Hastings Center Fellows annual meeting; a panel of journal editors discusses Al and academic publishing: Gregory Kaebnick, co-editor, *Hastings Center Report;* David Magnus, editor, *American Journal of Bioethics*; and Mohammad Hosseini, editor, *Accountability in Research*

Hastings at ASBH



2024 BIOETHICS FOUNDERS' AWARD



President Vardit Ravitsky and 2024 awardee Alan Buchanan

The Founders' Award is presented annually to individuals who have made substantial, sustained contributions to the field of bioethics.



President Vardit Ravitsky and 2024 awardee Bernard Lo

Center Events



Students from Yale's Sherwin B. Nuland Summer Institute in Bioethics visit The Hastings Center for the Yale-Hastings Summer Program.



Hastings senior research scholar Nancy Berlinger, third from left, with Yale students

Yale-Hastings Summer Program

The audience filled the Center's side lawn for the event.



Hastings Center Open House: Health, AI, & Bioethics

Kristina Baldwin Larson and Brandon del Pozo



Vardit Ravitsky (third from left), with board members (I. to r.) Amrit Ray, Dara Richardson-Heron, Bradford Gray, and Joseph J. Fins



Board chair Joseph J. Fins presents to immediate past board chair Bradford Gray a copy of the plaque naming the Bradford H. Gray Editorial Suite in his honor.



Karla Childers, Kim Thacker, and Hastings Fellow Stephen Latham



Board member Dina Dublon with Nanette Bourne and John Delfs



Board member John Usdan

JUST AND COMPASSIONATE CARE

- Causes and Consequences of Health Care Inequity in Alzheimer's Disease and Related Dementias Nancy Berlinger (National Institute on Aging, under subcontract from Dartmouth College)
- Dementia and the Ethics of Assisted Dying Nancy Berlinger (Robert W. Wilson Charitable Trust)
- The Meanings of Dementia: Interpreting Cultural Narratives of Aging Societies Nancy Berlinger (National Endowment for the Humanities, in collaboration with Case Western Reserve University)
- Bioethics in Community Health: Understanding Strengths, Needs, and Ethical Challenges of Federally Qualified Health Centers

Carolyn Neuhaus and Nancy Berlinger (The Greenwall Foundation)

- Elevating Bioethics Research in Health Equity and Population Health Vardit Ravitsky (Bloomberg Philanthropies)
- Trust Team: Studying Organizational Trustworthiness and Community-Engaged Research Virginia Brown (Patient-Centered Outcomes Research Institute)

WISE USE OF EMERGING TECHNOLOGIES

- NIH Bridge2AI: Cell Maps for AI Data Generation Vardit Ravitsky (National Institutes of Health Office of the Director, under subcontract from Simon Fraser University)
- NIH Bridge2AI: Voice as a Biomarker of Health Vardit Ravitsky (National Institutes of Health Office of the Director, under subcontract from the University of South Florida)
- Gene Therapy's Ethical and Policy Challenges Karen Maschke (National Human Genome Research Institute of the National Institutes of Health)
- Mapping Impact and Understanding Trust with AI Vardit Ravitsky (The Donaghue Foundation)
- The Ethics of Deliberate Extinction Gregory Kaebnick (National Science Foundation, in collaboration with Arizona State University)
- Hastings on the Hill: Informing Policy on AI in Health Vardit Ravitsky (Greenwall Foundation, with additional support from The Donaghue Foundation and the National Institutes of Health's Bridge 2AI initiative)
- Informing Ethical Translation of Xenotransplantation Clinical Trials Karen Maschke (National Institutes of Health/National Center for Advancing Translational Sciences)
- Neuroscience and Society: A Featured Series in the Hastings Center Report Gregory Kaebnick (Dana Foundation)

EDUCATION AND OUTREACH

- Climate Bioethics Program Carolyn Neuhaus and Athmeya Jayaram (Fogarty International Center at the National Institutes of Health, under subcontract from St. George's University School of Medicine in Grenada)
- Center for ELSI Resources and Analysis (CERA) Josephine Johnston (National Institutes of Health/National Human Genome Research Institute, under subcontract from Stanford University and Columbia University Medical Center)
- Chinese University of Hong Kong-Hastings Center Scholarly Exchange Nancy Berlinger (Edgar Cheng)
- The Stavros Niarchos Foundation (SNF) Global Bioethics Mentorship Program Vardit Ravitsky (Stavros Niarchos Foundation)

OUR TEAM



- Vardit Ravitsky, President & CEO
- Nancy Berlinger, Senior Research Scholar
- Virginia Brown, Research Scholar
- Julie Chibbaro, *Digital Communications Manager, Managing Editor,* Ethics & Human Research; *Staff Editor,* Hastings Center Report
- Lourena De Abreu, Project Coordinator
- Jodi Fernandes, Executive Coordinator of Strategic Priorities, President's Office
- Susan Gilbert, Director of Communications
- Deborah Giordano, Accounting Manager
- Laura Haupt, *Editor*, Hastings Center Report; *Consulting Editor*, Ethics & Human Research
- Gregory E. Kaebnick, Director of Research; Senior Research Scholar; Editor, Hastings Center Report
- Chelsea Lopez, Manager of Advancement Services and Engagement

Staff

- Karen J. Maschke, *Senior Research Scholar; Editor,* Ethics & Human Research
- Cathy Meisterich, Chief Financial Officer, Chief Operating Officer
- · Carolyn P. Neuhaus, Research Scholar
- Carol O'Reilly, Finance Assistant
- Danielle Pacia, Research Associate
- Erik Parens, Senior Research Scholar
- Nora Porter, Art Director; Assistant Editor, Ethics & Human Research
- Ava Randel, Project Manager and Research Assistant
- Emily Sanders, Grants Manager
- Ryan Sauder, Chief Strategy and Advancement Officer
- Ian Stevens, Project Manager and Research Assistant
- Siofra Vizzi, Manager of Individual Giving and Special Events
- Faith Wershba, Project Manager and Research Assistant

2024 Hastings Center Fellows

The following were elected to the Fellowship in 2024:

- Carl Coleman, JD
- Jennifer L. Gibson, PhD
- James Giordano, PhD, DPhil
- Elizabeth Heitman, PhD
- D. Micah Hester, PhD, HEC-C
- Judy Illes, PhD, CM
- Michelle N. Meyer, PhD, JD, HEC-C

- Stuart Rennie, PhD
- · Charmaine DM Royal, PhD
- Jason L. Schwartz, PhD, MBE
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*Theodore J. Stahl passed away on December 10, 2024. The Hastings Center mourns his passing and is grateful for his contribution to the Advisory Council.

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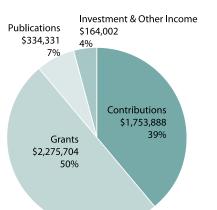
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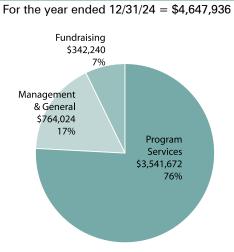
STATEMENT OF FINANCIAL POSITION

	Draft Audit
Assets	551 (2)
Cash and Equivalents Investments, at fair value	551,426
	10,804,617
Receivables (grants and other) Other Assets	1,721,996
	15,836
Furniture and Equipment (net of accumulated dep)	15,796
Leasehold Improvements (net of accumulated amort) Total Assets	651,811
Iotal Assets	13,761,482
Liabilities and Net Assets	
Payables and Accruals	252,767
Deferred Revenue	55,045
Total Liabilities	307,812
Net Assets	13,453,670
Total Liabilities and Net Assets	13,761,482
Statement of Activities and Changes in Net Assets	
Operating revenues and other support:	
Grants, Gifts, and Contributions	2,813,317
Government Grants	1,216,275
Publication Revenue	334,331
Other income	164,002
Total Unrestricted Operating Support and Revenue	4,527,925
Operating Expenses	
Program Services	3,541,672
Management and General	764,024
Fundraising	342,240
Total Operating Expense	4,647,936
Changes in Net Assets from Operations	(120,011)
Non-operating Income	917,419
Change in Net Assets	797,408
Not Accore Paginning of year	12 656 262
Net Assets, Beginning of year	12,656,262
Net Assets, End of year	13,453,670

Revenue and Support



Operating Expenses



For the year ended 12/31/24 = \$4,527,925



The Hastings Center for Bioethics addresses fundamental ethical and social issues in health care, science, and technology. Through our scholars' writing and speaking, and through the work of the many other people who participate in our projects or submit articles to our publications, we shape ideas that influence key opinion leaders, including health policy-makers, regulators, lawyers, legislators, and judges. Our analyses also deeply influence professional practice: from end-of-life care to psychiatry to immigrant health care, we have helped to shape the standards of practice adopted by physicians, nurses, and lawyers. Founded in 1969 by philosopher Daniel Callahan and psychiatrist Willard Gaylin, The Hastings Center is the oldest independent, nonpartisan, interdisciplinary research institute of its kind in the world.

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