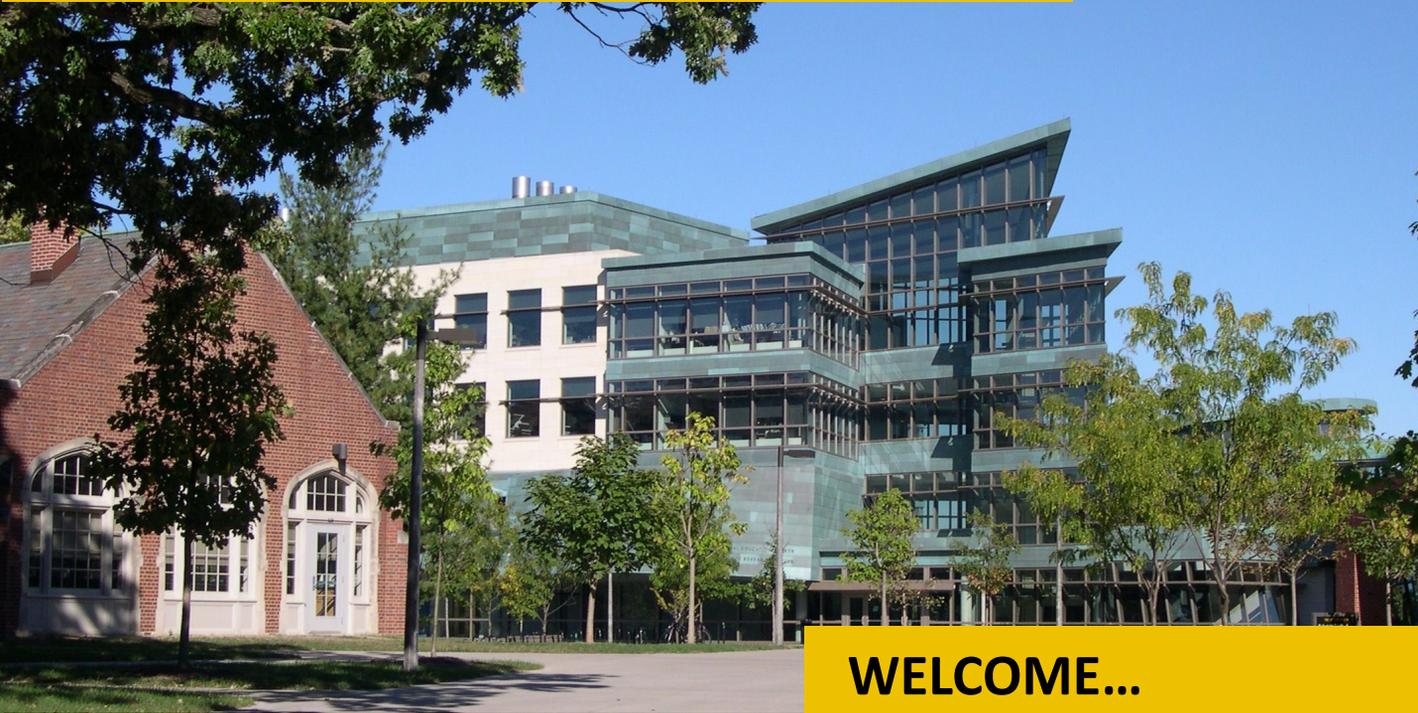


BIOETHICS & HUMANITIES NEWSLETTER



WELCOME...

Welcome to the monthly Bioethics and Humanities Newsletter provided by the Program in Bioethics and Humanities at the University of Iowa Carver College of Medicine.

Program in Bioethics and Humanities: *Our Mission*

We are committed to helping healthcare professionals explore and understand the increasingly complex ethical questions that have been brought on by advances in medical technology and the health care system. We achieve this through education, research, and service within the Carver College of Medicine, University of Iowa Health Care, University of Iowa, and the wider Iowa community.

[More Details About
The Program](#)

Inside this issue:

REGISTER NOW: 2
Ethics in Healthcare, May 31, 2024

Publication Highlight: Epidemics and the
Healthcare Professional's Duty to Care 3

Bioethics Topic of the Month: 4
Narrative Ethics

Humanities Corner: Visual art and reflection 5
by Samuel Choice, M4

Bioethics in the Literature 6-7

Bioethics in the News 8

Bioethics Opportunities 8

Bioethics Services at the UIHC 9

ETHICS IN HEALTHCARE CONFERENCE

Sponsored by the Program in Bioethics and Humanities,
Carver College of Medicine, University of Iowa

Location: Medical Education Research Facility, Carver College of Medicine, University of Iowa

Date and Time: Friday, May 31, 2024, 8:00 AM – 4:00 PM (check-in opens at 7:30 AM)

Intended Audience: Administrators, Advanced Practice Providers, Attorneys, Chaplains, Nurses, Physicians, Social Workers, Students, Trainees, and Others

Registration Fee: \$100 (includes continuing education credits)

Conference Coordinator: Suzanne Gurnett Streitz, BA (contact: 319-335-6706, suzanne-streitz@uiowa.edu)

Conference Director: Lauris Kaldjian, MD, PhD

Objectives:

SESSION ONE: Four Components of a Moral Event: A Primer on Normative Ethics (Speaker: Aaron Kunz)

- Describe four components of a moral event: agent, act, circumstance, outcome.
- Compare four ethical approaches (virtues, principles, narratives, consequences) related to these four components.
- Develop a pragmatic method for identifying and clarifying ethical problems.

SESSION TWO: Real-world Ethics for Artificial Intelligence in Health Care (Speaker: Matthew DeCamp)

- Describe ethical issues that can arise when artificial intelligence (AI) is used in health care settings.
- Compare and contrast different ways 'fairness' can be defined when assessing biases in AI.
- Argue that AI-based technologies shape who we are and how we think (and therefore are not mere 'tools').

SESSION THREE: My Injured Adolescent Patient Has a Positive Toxicology Screen—What Should I Do about That? Balancing Health, Privacy, and the Public Good (Speaker: Graeme Pitcher)

- Explore the clinical and ethical justification of screening for substance use in injured adolescents.
- Examine the institutional response to a positive test.
- Discuss the ethics of the broader legal and societal implications of adolescent substance use.

SESSION FOUR: Moral Resilience of Healthcare Professionals (Speaker: Lisa Anderson-Shaw)

- Define moral distress, despair, and resilience.
- Identify why healthcare providers are at great risk for feeling sad, helpless, burned out, guilt, and desperation.
- Discuss how work and personal environments impact our total self.
- Examine healthy ways of building moral resilience.

Please see [our website](#) for full details and information about continuing education accreditation.

[CLICK HERE TO REGISTER](#)

PUBLICATION HIGHLIGHT

Epidemics and the Healthcare Professional's Duty to Care: Students' Attitudes about Work Requirements Before and During Covid-19 (2017-2021)

Anna M. Kaldjian, Laura Shinkunas, Tabitha K. Peter, Lauris C. Kaldjian
[Medical Education](#)

Context: The Covid-19 pandemic has added a new chapter to discussions about the professional duty to care. To understand how Covid-19 may have changed medical students' ethical attitudes towards this duty, we analysed policies written before and during the pandemic by first-year students completing a yearly educational exercise focused on work requirement expectations for healthcare professionals during a hypothetical epidemic.

Methods: Within a repeated cross-sectional design, consensus coding was performed on policies written over 5 years (2017-2021) using a codebook based on eight questions from the educational exercise for summative content analysis. Frequencies provided summative results and comparisons across years used Fisher's exact test.

Results: We analysed 142 written policies from 2017 to 2021 representing 884 first-year students working in small groups. Students' commitment to the duty to care remained stable during the Covid-19 pandemic, but during the pandemic, students were more likely to support exceptions to the duty to care (e.g. for healthcare professionals with medical conditions or concern for household members' health) and more likely to expect institutions to provide safe working conditions. Ethical values supporting students' policies were largely consistent before and during the pandemic, the most common being beneficence, justice, duty to care, non-maleficence and utility.

Conclusions: Our results suggest that students' support for the duty to care remained strong during the Covid-19 pandemic. We also found that students supported exceptions to this duty to reflect the needs of healthcare professionals and their families and that they expected institutions to provide safe working conditions. These findings can help inform ethics education and future pandemic preparedness.

To read the full article, [click here](#).



BIOETHICS TOPIC OF THE MONTH:

NARRATIVE ETHICS

Key Articles and Resources

- ⇒ Brody H. *Stories of sickness*. New York, New York: Oxford University Press, 2002.
- ⇒ Brody H, Clark M. Narrative ethics: A narrative. [Hastings Cent Rep](#). 2014; 44: S7-S11.
- ⇒ Coles R. Medical ethics and living a life. [N Eng J Med](#). 1979; 301: 444-446.
- ⇒ Ellison DL, Meyer CK. Presence and therapeutic listening. [Nurs Clin North Am](#). 2020; 55: 457-465.
- ⇒ Frank AW. Truth telling, companionship, and witness: An agenda for narrative ethics. [Hastings Cent Rep](#). 2016; 46: 17-21.
- ⇒ Goddu AP, O'Connor KJ, Lanzkron S, et al. Do words matter? Stigmatizing language and the transmission of bias in the medical record. [J Gen Intern Med](#). 2018; 33: 685-691.
- ⇒ Jones AH. Literature and medicine: Narrative ethics. [Lancet](#). 1997; 349: 1243-1246.
- ⇒ Montello M. Narrative ethics. [Hastings Cent Rep](#). 2014; 44: S2-S6.
- ⇒ Morris DB. Narrative, ethics, and pain: Thinking with stories. [Narrative](#). 2001; 9: 55-77.
- ⇒ Sehgal P. The tyranny of the tale. [The New Yorker](#). 2023 Jul 3.



HUMANITIES CORNER

This month's spotlight is on **Samuel Choice, a 4th year medical student**. His creative work is a visual art piece and a reflection. He completed this creative work as part of the *Ethics and Humanities Sub-Internship Seminar*. During this Seminar students are asked to complete a written reflection or creative work that responds to a situation they encountered during their sub-internship that illustrated values in ethics, professionalism, or humanism.



I've had a few of my patients pass while on service at the VA. I feel like for some of these patients, they've had wonderful interactions with their family at the end of life, with appropriate palliative care. However, I have seen lots of patients who pass alone, or with aggressive care that might not be the best for that patient who is too sick to speak for themselves. I found an abandoned house in a field and took a picture while in Iowa and made some edits that in my mind represent the bleakness of inappropriate, aggressive care, with a comfortable, pain-free exit option centered in the middle of frame.

BIOETHICS IN THE LITERATURE

- ⇒ Finding a voice for the terminally ill. [Health Affairs](#). 2024; 43: 140-142.
- ⇒ Adams DM. Clinical ethics and professional integrity: A comment on the ASBH code. [HEC Forum](#). 2023 Dec 21. [Epub ahead of print].
- ⇒ Ahmed A, Li X. Labor unionization among physicians in training. [JAMA](#). 2023; 330: 1905-1906.
- ⇒ Blumenthal-Barby J. The end of personhood. [Am J Bioeth](#). 2024; 24: 3-12.
- ⇒ Eno C, Piemonte N, Michalec B, et al. Forming physicians: Evaluating the opportunities and benefits of structured integration of humanities and ethics into medical education. [J Med Humanit](#). 2023; 44: 503-531.
- ⇒ Gale A. Andrew Conway Ivy, MD: The Missouri physician who coauthored the Nuremberg Code. [Mo Med](#). 2023; 120: 426-427.
- ⇒ Gallagher TH, Kachalia A. Responding to medical errors - implementing the modern ethical paradigm. [N Engl J Med](#). 2024; 390: 193-197.
- ⇒ Golmohammadi M, Ebadi A, Ashrafizadeh H, et al. Factors related to advance directives completion among cancer patients: A systematic review. [BMC Palliat Care](#). 2024; 23: 3.
- ⇒ Gostin LO, Klock KA, Finch A. Making the world safer and fairer in pandemics. [Hastings Cent Rep](#). 2023; 53: 3-10.
- ⇒ Guetterman TC, Haggins A, Montas S, et al. Institutional review boards' assessment of local context: A mixed methods study. [Ethics Hum Res](#). 2024; 46: 2-13.
- ⇒ Han J. Terminalism and how dying patients are conditioned as docile bodies. [J Med Ethics](#). 2023 Nov 15. [Epub ahead of print].

“Starting at the trainee level, healthcare professionals internalize and socially reproduce a biopolitical understanding that the terminally ill, in an awkward zone of distinction between dead/living, become seen as not possessing the pedagogical utility of an anatomical cadaver or conscious patient.”

(Han)

- ⇒ Jackson VA, Emanuel L. Navigating and communicating about serious illness and end of life. [N Engl J Med](#). 2024; 390: 63-69.
- ⇒ Jafar U, Usama M, Hase NE, et al. Analysis of conflicts of interest in studies related to robotics in gastrointestinal and abdominal wall surgery. [J Am Coll Surg](#). 2024; 238: 54-60.

BIOETHICS IN THE LITERATURE

- ⇒ Jain V, Krishnan L. Critical pedagogies in health professions education. [AMA J Ethics](#). 2024; 26: E3-5.
- ⇒ Kim DT, Shelton W, Applewhite MK. Clinician moral distress: Toward an ethics of agent-regret. [Hastings Cent Rep](#). 2023; 53: 40-53.
- ⇒ Krause JH. Beyond Roe: Implications for end-of-life decision-making during pregnancy. [J Law Med Ethics](#). 2023; 51: 538-543.
- ⇒ Lo B. Deciding for patients who have lost decision-making capacity - finding common ground in medical ethics. [N Engl J Med](#). 2023; 389: 2309-2312.
- ⇒ Park YH, O'Rourke P, Gabrielson A, et al. The association of subspecialty and sex with industry payments to internal medicine physicians who recently completed training. [J Gen Intern Med](#). 2024; 39: 45-51.
- ⇒ Prussien KV, Crosby LE, Faust HL, et al. An updated equitable model of readiness for transition to adult care: Content validation in young people with sickle cell disease. [JAMA Pediatr](#). 2024 Jan 8. [Epub ahead of print].
- ⇒ Reed P. Discrimination against the dying. [J Med Ethics](#). 2023 Jun 15. [Epub ahead of print].
- ⇒ Reed P. Terminalism and assisted suicide. [J Med Ethics](#). 2023 Nov 29. [Epub ahead of print].
- ⇒ Rosenbaum L. What do trainees want? The rise of house staff unions. [N Engl J Med](#). 2024; 390: 279-283.
- ⇒ Sisk BA, Antes AL, DuBois JM. An overarching framework for the ethics of artificial intelligence in pediatrics. [JAMA Pediatr](#). 2024 Jan 2. [Epub ahead of print].
- ⇒ Srinivas S, Villarreal ME, Baselice H, et al. Identifying factors associated with code status changes after emergency general surgery. [J Surg Res](#). 2024; 294: 150-159.
- ⇒ Valles SA. Fifty years of U.S. mass incarceration and what it means for bioethics. [Hastings Cent Rep](#). 2023; 53: 25-35.
- ⇒ Zohny H, Porsdam Mann S, Earp BD, et al. Generative AI and medical ethics: The state of play. [J Med Ethics](#). 2024; 50: 75-76.



BIOETHICS IN THE NEWS

- ⇒ Unethical studies on Chinese minority groups are being retracted—but not fast enough, critics say. [Nature](#), January 24, 2024.
- ⇒ Defunding liberal arts is dangerous for health care. [STAT News](#), January 24, 2024.
- ⇒ What would it mean for scientists to listen to patients? [The New Yorker](#), January 23, 2024.
- ⇒ Dana-Farber expands studies to be retracted to 6, plus 31 to be corrected over mishandled data. [STAT News](#), January 22, 2024.
- ⇒ If you donate DNA, what should scientists give in return? A ‘pathbreaking’ new model. [NPR](#), January 22, 2024.
- ⇒ Six surprising things about placebos everyone should know. [The Conversation](#), January 19, 2024.
- ⇒ Seeing the human in every patient—from biblical texts to 21st century relational medicine. [The Conversation](#), January 4, 2024.
- ⇒ After loved ones’ long-awaited organ transplants, caregivers often find challenges are just beginning. [STAT News](#), January 4, 2024.
- ⇒ Should patients be allowed to die from anorexia. [The New York Times Magazine](#), January 4, 2024.
- ⇒ Doctors are pushing Hollywood for more realistic depictions of death and dying on TV. [NPR](#), December 28, 2023.



BIOETHICS OPPORTUNITIES

UPCOMING

- ⇒ The Hastings Center: [Upcoming Webinars and Events](#)
- ⇒ Michigan State University: [2022-2023 Bioethics Public Seminar Series](#)

ONGOING

- ⇒ The Hastings Center: [Recent Webinars and Events](#)
- ⇒ American Journal of Bioethics: [YouTube channel](#) containing previous webinars
- ⇒ The MacLean Center for Clinical Medical Ethics: [YouTube channel](#) containing previous lectures
- ⇒ Children's Mercy Kansas City: [Pediatric Ethics Podcast series](#) and [Webinars and Workshops](#)
- ⇒ Office for Human Research Protections [Luminaries Lecture Series](#)

BIOETHICS SERVICES AT THE UIHC

ETHICS CONSULT SERVICE

This service is a clinical resource for UI Health Care personnel who would like help addressing an ethical question or problem related to a patient's care. Consults can be ordered through EPIC or by paging the ethics consultant on call. For more information, [click here](#).



CLINICAL RESEARCH ETHICS SERVICE

We provide free consultation on ethical issues related to research design, tissue banking, genetic research results, informed consent, and working with vulnerable patient populations. In particular, we assist clinical investigators in identifying and addressing the ethical challenges that frequently arise when designing or conducting research with human subjects. These include ethical challenges in sampling design; randomized and placebo-controlled studies; participant recruitment and informed consent; return of individual-level research results; community engagement processes; and more. For more information, [click here](#).