

BIOETHICS & HUMANITIES NEWSLETTER



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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](#)

BIOETHICS TOPIC OF THE MONTH:

ETHICS IN DECISION MAKING FOR PERI-VIABLE DELIVERY

Key Articles and Resources

- ⇒ Obstetric care consensus no. 6: Perivable birth. [Obstet Gynecol](#). 2017 Oct; 130: e187-e199.
- ⇒ Brunkhorst J, Weiner J, Lantos J. Infants of borderline viability: The ethics of delivery room care. [Semin Fetal Neonatal Med](#). 2014 Oct; 19: 290-295.
- ⇒ Chervenak FA, McCullough LB. Ethics in perinatal medicine: A global perspective. [Semin Fetal Neonatal Med](#). 2015 Jun 3.
- ⇒ Chervenak FA, McCullough LB, Levene MI. An ethically justified, clinically comprehensive approach to periviability: Gynaecological, obstetric, perinatal and neonatal dimensions. [J Obstet Gynaecol](#). 2007 Jan; 27: 3-7.
- ⇒ Czarny HN, Forde B, DeFranco EA, et al. Association between mode of delivery and infant survival at 22 and 23 weeks of gestation. [Am J Obstet Gynecol MFM](#). 2021 Jul; 3: 100340.
- ⇒ Dupont-Thibodeau A, Barrington KJ, Farlow B, et al. End-of-life decisions for extremely low-gestational-age infants: Why simple rules for complicated decisions should be avoided. [Semin Perinatol](#). 2014 Feb; 38: 31-37.
- ⇒ Hendriks MJ, Lantos JD. Fragile lives with fragile rights: Justice for babies born at the limit of viability. [Bioethics](#). 2018 Mar; 32: 205-214.
- ⇒ Janvier A, Lantos J. Delivery room practices for extremely preterm infants: The harms of the gestational age label. [Arch Dis Child Fetal Neonatal Ed](#). 2016 Sep; 101: F375-376.
- ⇒ Janvier A, Lorenz JM, Lantos JD. Antenatal counselling for parents facing an extremely preterm birth: Limitations of the medical evidence. [Acta Paediatr](#). 2012 Aug; 101: 800-804.
- ⇒ Lantos JD. Ethical issues in treatment of babies born at 22 weeks of gestation. [Arch Dis Child](#). 2021 Dec; 106: 1155-1157.
- ⇒ McCullough LB. Neonatal ethics at the limits of viability. [Pediatrics](#). 2005 Oct; 116: 1019-1021.
- ⇒ Raju TN, Mercer BM, Burchfield DJ, et al. Perivable birth: Executive summary of a joint workshop by the Eunice Kennedy Shriver National Institute of Child Health and Human Development, Society for Maternal-Fetal Medicine, American Academy of Pediatrics, and American College of Obstetricians and Gynecologists. [Am J Obstet Gynecol](#). 2014 May; 210: 406-417.
- ⇒ Sayeed SA. Peri-viable birth: Legal considerations. [Semin Perinatol](#). 2014 Feb; 38: 52-55.
- ⇒ Tonismae TR, Tucker Edmonds B, Bhamidipalli SS, et al. Intention to treat: Obstetrical management at the threshold of viability. [Am J Obstet Gynecol MFM](#). 2020 May; 2: 100096.
- ⇒ Yieh L, King BC, Hay S, et al. Economic considerations at the threshold of viability. [Semin Perinatol](#). 2022 Mar; 46: 151547.



BIOETHICS IN THE LITERATURE

- ⇒ Amar-Gavrilman N, Bentwich ME. To debate or not to debate? Examining the contribution of debating when studying medical ethics in small groups. [BMC Med Educ](#). 2022 Feb 20; 22: 114.
- ⇒ Choudhury D, Nortjé N. The hidden curriculum and integrating cure- and care-based approaches to medicine. [HEC Forum](#). 2022 Mar; 34: 41-53.
- ⇒ Cortez DM, Meyer J. Hearing their voice: Advance care planning for the homeless. [Crit Care Nurs Clin North Am](#). 2022 Mar; 34: 57-65.
- ⇒ Davidson KW, Mangione CM, Barry MJ, et al. Collaboration and shared decision-making between patients and clinicians in preventive health care decisions and us preventive services task force recommendations. [JAMA](#). 2022 Mar 22; 327: 1171-1176.
- ⇒ Hass B. The values and rules of capacity assessments. [J Med Ethics](#). 2022 Feb 23. [Epub ahead of print]
- ⇒ Ignatowicz A, Slowther AM, Bassford C, et al. Evaluating interventions to improve ethical decision making in clinical practice: A review of the literature and reflections on the challenges posed. [J Med Ethics](#). 2022 Mar 3. [Epub ahead of print]
- ⇒ Johnston J, Matthews LJ. Polygenic embryo testing: Understated ethics, unclear utility. [Nat Med](#). 2022 Mar; 28: 446-448.
- ⇒ Kumar A, Im K, Banjevic M, et al. Whole-genome risk prediction of common diseases in human preimplantation embryos. [Nat Med](#). 2022 Mar; 28: 513-516.
- ⇒ Matera-Vatnick M, Todman KW, Wakim PG, et al. Evaluating the ability to consent to research: A twenty-year track record. [Ethics Hum Res](#). 2022 Mar; 44: 2-17.

“The consequence was that research including a substantial percentage of individuals whose research enrollment would have been ethically impermissible otherwise was facilitated by offering additional safeguards through the routine use of an experienced capacity-assessment team that is free of conflicts of interest that research teams might have. The alternative pathways to enrollment that were recommended included surrogate consent by previously assigned DPA, by DPA assigned at the time of the capacity assessment, or by next of kin.”

(Matera-Vatnick et al.)

- ⇒ Meredyth NA, Fins JJ, de Melo-Martin I. Ethics consultation in surgical specialties. [HEC Forum](#). 2022 Mar; 34: 89-102.
- ⇒ Pavlova A, Wang CXY, Boggiss AL, et al. Predictors of physician compassion, empathy, and related constructs: A systematic review. [J Gen Intern Med](#). 2022 Mar; 37: 900-911.
- ⇒ Perrigault PF, Greco F. Ethical issues in neurocritical care. [Rev Neurol \(Paris\)](#). 2022 Jan-Feb; 178: 57-63.

BIOETHICS IN THE LITERATURE (CONTINUED)

- ⇒ Picton A, Greenfield S, Parry J. Why do students struggle in their first year of medical school? A qualitative study of student voices. [BMC Med Educ](#). 2022 Feb 16; 22: 100.
- ⇒ Pruett TL, Teperman LW. Covid-19 vaccination and access to the organ transplant waiting list. [JAMA Surg](#). 2022 Mar 18. [Epub ahead of print]
- ⇒ Różyńska J. The principle of the primacy of the human subject and minimal risk in non-beneficial paediatric research. [J Bioeth Inq](#). 2022 Feb 28. [Epub ahead of print]
- ⇒ Russell C. Meeting the moment: Bioethics in the time of black lives matter. [Am J Bioeth](#). 2022 Mar; 22: 9-21.
- ⇒ Sanders JJ, Manson L, Constien D, et al. Discussing prognosis and what matters most for people with serious illness. [BMJ](#). 2022 Feb 28; 376: e067572.
- ⇒ Singh JA, Kochhar S, Wolff J, et al. Who guidance on covid-19 vaccine trial designs in the context of authorized covid-19 vaccines and expanding global access: Ethical considerations. [Vaccine](#). 2022 Feb 28. [Epub ahead of print]
- ⇒ Ten Have H. The challenges of global bioethics. [Glob Bioeth](#). 2022; 33: 41-44.
- ⇒ Verdicchio M, Perin A. When doctors and ai interact: On human responsibility for artificial risks. [Philos Technol](#). 2022; 35: 11.
- ⇒ Volandes AE, Zupanc SN, Paasche-Orlow MK, et al. Association of an advance care planning video and communication intervention with documentation of advance care planning among older adults: A nonrandomized controlled trial. [JAMA Netw Open](#). 2022 Feb 1; 5: e220354.
- ⇒ Yen YF, Hu HY, Chou YC, et al. Utilization of palliative care screening tool to early identify patients with covid-19 needing palliative care: A cohort study. [Int J Environ Res Public Health](#). 2022 Jan 18; 19.



BIOETHICS IN THE NEWS

- ⇒ Conscientious objection is ‘indefensible,’ says WHO. [BioEdge](#), March 29, 2022.
- ⇒ Vaccine hesitancy is complicating physicians’ obligation to respect patient autonomy during the COVID-19 pandemic. [The Conversation](#), March 24, 2022.
- ⇒ When doctors cite ‘regret’ to deny care, who is really protected? [Wired](#), March 24, 2022.
- ⇒ As a nurse faces prison for a deadly error, her colleagues worry: Could I be next? [NPR](#), March 22, 2022.
- ⇒ As creator of ‘CRISP babies’ nears release from prison, where does embryo editing stand? [Science](#), March 21, 2022.
- ⇒ Gaslighting of Black medical trainees makes residency something to ‘survive.’ [STAT News](#), March 10, 2022.
- ⇒ US man who got 1st pig heart transplant dies after 2 months. [AP News](#), March 9, 2022.
- ⇒ Purdue Pharma, US states agreed to new opioid settlement. [Associated Press](#), March 3, 2022.
- ⇒ CRISPR patent ruling favors Broad Institute. [The Scientist](#),



BIOETHICS OPPORTUNITIES

UPCOMING

- ⇒ Webinar hosted by the **University of Pittsburg Center for Bioethics & Health Law** on “*The Unavoidable Priority of Values in Medical Decision-Making: Why Ethics Always Precedes Religion and Science.*” Tuesday, May 3, 2022 at 7am. For more information and to register, [click here](#).
- ⇒ Virtual Conference hosted by the **National Student Bioethics Association**. Saturday, May 21, 2022, 8am-12pm. For more information, [click here](#).
- ⇒ **The Kennedy Institute of Ethics & The Pellegrino Center for Clinical Bioethics** Intensive Bioethics Course at Georgetown University, Washington DC, June 9-11, 2022. For more information, [click here](#).
- ⇒ The Hastings Center: [Upcoming Webinars and Events](#)

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

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](#).