

Daniel Edward Callies, Ph.D.

Assistant Clinical Professor of Medicine
Clinical Ethicist – Ethics Program Manager
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EMPLOYMENT

- 2025– Assistant Clinical Professor of Medicine
University of California, San Diego School of Medicine
- 2022– Clinical Ethicist and Program Manager of Clinical Ethics
University of California, San Diego Health System
- 2021–22 Senior Clinical Ethics Fellow
University of California, Los Angeles – Health Ethics Center
- 2020–22 Adjunct Assistant Professor
Palomar Community College – Behavioral Sciences Department
- 2018–21 Postdoctoral Scholar
University of California, San Diego – Institute for Practical Ethics
- 2017–18 Postdoctoral Fellow (Wissenschaftlicher Mitarbeiter)
Goethe University Frankfurt – Excellence Cluster Normative Orders
- 2017 Bernheim Postdoctoral Fellow in Social Responsibility
Université catholique de Louvain – Hoover Chair of Economic and Social Ethics
- 2013–17 Predoctoral Fellow (Wissenschaftlicher Mitarbeiter)
Goethe University Frankfurt – Excellence Cluster Normative Orders

EDUCATION

- 2021–22 Clinical Ethics Fellowship
University of California, Los Angeles – Health Ethics Center
- 2018 Ph.D., Goethe University Frankfurt: Philosophy – *magna cum laude*
Committee: Darrel Moellendorf (chair) and Rainer Forst
- 2016–17 Predoctoral Research Fellowship, Harvard University
John F. Kennedy School of Government
- 2012 M.A., San Diego State University: Philosophy
Supervisor: Darrel Moellendorf
- 2008 B.A., San Diego State University: Philosophy / Spanish
Graduated *cum laude*, Phi Beta Kappa

CLINICAL EXPERIENCE

Clinical Ethics Consultations

Consults as primary ethicist: > 700

Tasks: 24/7 pager coverage; formal chart notes; patient/family meetings; ethics committee review; interdisciplinary team meetings; verbal advice; intakes; clinical summaries.

Issues Addressed: Futility; Surrogate Decision-Making; Capacity; Consent; Involuntary Treatment; Confidentiality/Disclosure; Complex Goals of Care; Unrepresented Patients; Difficult Discharges.

Teams Advised: Medicine; Intensive Care; Neuro Intensive Care; Pediatric Intensive Care; Neonatal Intensive Care; Transplant Surgery; Trauma Surgery; Neurosurgery; Orthopedic Surgery; Bariatric Surgery; Psychiatry; Oncology; Palliative Care; Pediatrics; Obstetrics and Gynecology; Genetics; Nursing; Social Work.

Academic Lectures

Introduction to Biomedical Ethics (MS1, UCSD School of Medicine): Fall, 2023.

Clinical Ethics (MS1, UCSD School of Medicine): Spring, 2023. Co-presenter: Lynette Cederquist

The Moral Duty to Treat during Pandemics (MS2, David Geffen School of Medicine, UCLA): Fall, 2021.

Capacity and Surrogate Decision-Making (1st year Doctorate of Nursing Practice Students, School of Nursing, UCLA): Fall, 2021.

Clinical Lectures

Introduction to Clinical Ethics (Ethics Day, UCSD Health); Spring, 2024.

Cardiac Devices and End-of-Life Issues (Electrophysiology Fellowship Program, UCSD Health): Fall, 2023.

Professional Ethics (Nursing Residency Program, UCLA Health): Fall, 2021; Spring, 2022.

Capacity and Surrogate Decision-Making (Geriatrics Residency Program, UCLA Health): 2021-2022 (*monthly*).

Capacity and Surrogate Decision-Making (Geriatrics Fellowship Program, UCLA Health): Spring, 2022.

Surrogate Decision-Making (California University of Sciences and Medicine, Journal Club, April, 2022)

UCLA Health Ethics Center Journal Club (*monthly*)

“COVID-19 Human Challenge Trials: Ethical Considerations” (April, 2021)

“Addressing Pediatric Suffering” (May, 2021)

“Difficult Discharge Decisions” (June, 2021)

“Moral Distress among Healthcare Professionals” (October, 2021)

“Requests for Non-Disclosure of Diagnoses” (November, 2021)

“Pediatric Participation in Decision-Making” (December, 2021)

“The Shared Decision-Making Continuum” (February, 2022)

“Pediatric Authenticity” (April, 2022)

Grand Rounds Presentations

“Non-Beneficial Treatment and Informed Non-Dissent: Tools and Resources to Help with End-of-Life Discussions,” Sharp Grand Grounds, Sharp Grossmont Hospital, San Diego (January, 2025).

“Relational Ethics in Obstetrics and Gynecology,” OBGYN Grand Grounds, UCSD Health, San Diego (July, 2023).

“The Provider Patient Relationship and Hospital Ethics,” Hospital Medicine Grand Grounds, UCSD Health, San Diego (April, 2023).

“Overview of Clinical Ethics and Physician Aid in Dying,” Emergency Medicine Grand Grounds, UCSD Health, San Diego (December, 2022). Co-presenter: Lynette Cederquist

Committee Service

UC San Diego Health System Medical Ethics Committee (Since 2022)

UC San Diego Health System Advanced Care Planning Sub-Committee (Since 2023)

UC San Diego Health System Carboplatin Shortage Working Group (2023-2024)

UCLA Ronald Regan Medical Center Ethics Committee (2021-2022)

UCLA Santa Monica Hospital Ethics Committee (2021-2022)

UCLA Resnick Neuropsychiatric Hospital Ethics Committee (2021-2022)

UCLA End of Life Options Act Working Group (2021)

Policy Work (reports available upon request)

Medical Incapacity Hold (addition to UCSD HP 303.5) – UC San Diego Health

Policy Regarding Responding to Requests for Artificial Nutrition and Hydration for Patients with Advanced Dementia (UCSD HP 529.1) – UC San Diego Health

Limitation of Life-Sustaining Treatment (UCSD HP 381.1) – UC San Diego Health

Medically Inappropriate (Futile) Treatment – UCLA Health

Prepared a committee report (“Unilateral Withholding or Withdrawing of Medically Inappropriate Life-Sustaining Treatment: ECMO and VAD”) and presented report for the Ronald Regan Medical Center Ethics Committee. The issue under consideration was whether or not hospital policy ought to allow for the unilateral withholding or withdrawing of life-sustaining treatments intended as bridges to transplant or recovery when the patient being considered for or receiving such treatments has been definitively judged not to be a transplant candidate or has no reasonable chance of recovery.

Voluntary Stopping Eating and Drinking – UCLA Health

Prepared a committee report (“Voluntary Stopping Eating and Drinking: Ethical Considerations”) and presented report for a joint session of the Santa Monica Hospital Ethics Committee and the Ronald Regan Medical Center Ethics Committee. The issue under consideration was whether we would include reference to voluntary stopping eating and drinking in our hospital policy on the California End of Life Options Act.

SCHOLARSHIP

Books

Climate Engineering: A Normative Perspective, Lexington Books (2019).

Journal Articles (selected)

“Assessing Capacity and Exploring Goals of Care in Locked-In Syndrome,” *Neurology Clinical Practice* (2025). Co-authors Joseph Raho, Joanna Smolenski, and Daniel Karlin

“Artificial Nutrition and Hydration in the Setting of Advanced Dementia: Impact of a Hospital Policy,” *Journal of Hospital Ethics* (2024). Co-authors: Lynette Cederquist, Ariadne Nichol, Emily Ostler, Khang Tong, Lin Liu, and Ian Neel

“Balancing a Patient’s Autonomy against Misinformation,” *Hastings Bioethics Forum* (2024).

“Unilateral ECMO Withdrawal and the Argument from Distributive Justice,” *American Journal of Bioethics* (2023).

“Undisclosed Placebo Trials in Clinical Practice: Undercover Beneficence or Unwarranted Deception?” *Narrative Inquiry in Bioethics* (2022).

“Justifying the Risks of COVID-19 Challenge Trials: The Analogy with Organ Donation,” *Bioethics* (2021). Co-authors: Athmeya Jayaram & Jacob Sparks.

“Assessing Climate Policies: Catastrophe Avoidance & the Right to Sustainable Development,” *Politics, Philosophy & Economics* (2021). Co-author: Darrel Moellendorf.

“Justifying an Intentional Species Extinction: The Case of *Anopheles gambiae*,” *Environmental Values* (2021). Co-author: Yasha Rohwer.

“Bednets or Biotechnology: To Rescue Current Persons or Research for the Future?” *Fudan Journal of the Humanities and Social Sciences* (2020).

“The Ethical Landscape of Gene Drive Research,” *Bioethics* (2019).

“Brain Drain, Contracts, and Moral Obligation,” *Moral Philosophy and Politics* (2016).

Articles Under Review (drafts available upon request)

“Medical Training and Intergenerational Justice,” Co-author: Mickey Abraham

“Spiritual Care and Clinical Ethics,” Co-authors: Lynette Cederquist and Allison Kestenbaum

Book Chapters

“The Ethics of Geoengineering,” in Pellegrino & Di Paola (eds.) *Handbook of the Philosophy of Climate Change*, Springer (2023).

“Gene Drive Ethics,” for Rebeca Carballar-Lejarazú (ed.) *Mosquito Gene Drives and the Malaria Eradication Agenda*, Jenny Stanford Publishing (2023). Co-author: Athmaya Jayaram.

Works in Progress (drafts available upon request)

“Medical Futility, Hope, and Physicians’ Duties,” Co-author: Darrel Moellendorf

“The Concept of ‘Reasoning’ in Capacity Assessments: Conceptions of Reasonableness and Rationality”

“Procedural Justice and Ethics Committee Decision Making”

Public Writing (selected: see my webpage for links)

“Gene Drive Policy” *Agenda for International Development* (2019).

“Researching at the Top of a Slippery Slope?” *Forum for Climate Engineering Assessment* (2019).

“1.5°C: What’s the Big Deal?” *Agenda for International Development* (2019).

“US Climate Policy under President Trump: Why the Sky is Dark but not Falling,” *Agenda for International Development* (2016).

Podcasts (see my webpage for links)

“Climate Change: The Alternatives to Mitigation and Adaptation” *Agenda for International Development* (2020).

“El Acuerdo de Paris,” Interview (in Spanish) with Paula Campos of Radio Universidad Chile (2016).

ACADEMIC TEACHING

As Adjunct Assistant Professor at Palomar College

Introduction to Ethics (Online Undergraduate Course): Fall, 2021.

Introduction to Ethics (Online Undergraduate Course): Spring, 2021.

Introduction to Ethics (Online Undergraduate Course): Fall, 2020.

Critical Thinking (Hybrid Undergraduate Course): Spring, 2020.

As Lead Instructor at Goethe University Frankfurt

Biomedical Ethics (Undergrad Course): Summer, 2018.

Environmental Ethics (Undergrad Course): Winter, 2017.

American Political Thought (Grad Course): Summer, 2016.

Environmental Ethics (Undergrad Course): Winter, 2015.

Legitimacy and Justice (Undergrad Course): Summer, 2015.

As Guest Lecturer

Futility (USD Law School): Fall, 2024.

Surrogate Decision Making (USD Law School): Fall, 2024.

Capacity (USD Law School): Fall, 2024.

Ethical Issues in the Provision of Sophisticated Medical Technologies (OSHER Lifelong Learning Institute, UCSD): Fall, 2024

Complicated Capacity Assessments and COVID (USD Law School): Fall, 2023.

Gene Drives and Environmentalism (Undergrad – Princeton University): Spring, 2021.

Risks and Benefits of Geoengineering (Grad Course – Duke University): Fall, 2019.

Environmental Ethics (Undergrad Course – UC San Diego): Spring, 2019.

Environmental Ethics (Undergrad Course – Goethe University): Winter, 2014.

Climate Change Justice (Undergrad Course – Goethe University): Summer, 2014.

As Teaching Assistant at San Diego State University

Morality of War & Peace, (Online Undergraduate Course): Summer, 2011.

Critical Thinking and Composition (Undergraduate Course): Fall, 2010.

CEIP Martinez Parras (Public School in Spain)

Multiple-Subject ESL Courses (Primary School and High School Courses): 2008–2009.

ACADEMIC PRESENTATIONS (selected)

Conference / Workshop Presentations (Refereed)

“Bednets or Biotechnology: Rescuing Current Persons or Researching for the Future?”
Global Justice Conference, Fudan University, Shanghai (June, 2019).

“Bednets or Biotechnology: Rescuing Current Persons or Researching for the Future?”
American Philosophical Association, Vancouver (April, 2019).

“Morally Assessing Alternative Climate Policies,” Western Political Science Association,
San Diego (April, 2019) – Presented by Co-Author: Darrel Moellendorf.

Invited Presentations (selected)

“Unilateral Withdrawal of ECMO Support: Ethics and Policy” UCLA Ronald Regan Ethics
Committee (August, 2021).

“Voluntary Stopping Eating and Drinking: Ethical Considerations,” UCLA Ronald Regan
Ethics Committee (June, 2021).

“Assessing Climate Policies: Catastrophe Avoidance and the Right to Sustainable
Development,” California State University, Long Beach’s “Virtual Earth Week” (April,
2020).

“The Ethics of Geoengineering,” Solar Radiation Management Governance Initiative
Workshop, University of Buenos Aires, Argentina (November, 2019).

“Intentionally Eradicating a Species,” Gene Drive Working Group, UCSD (Nov, 2019).

“Bednets or Biotechnology: Rescuing Current Persons or Researching for the Future?”
Gene Drive Conference, University of California, San Diego (May, 2019).

Commentaries

“Contracts and Moral Obligation,” Debating Brain Drain with Gillian Brock and Michael
Blake, Goethe University Frankfurt (June, 2015).

MEMBERSHIPS & AFFILIATIONS

2021– American Society for Bioethics and Humanities

2019– Philosophers for Sustainability

- 2016– American Philosophical Association
- 2015– Agenda for International Development (Head of Energy and Environment until 2020)
- 2010–13 Amnesty International–SDSU Chapter (Co-Founder & Vice-President)
- 2007– Phi Beta Kappa Honor Society
- 2007– Golden Key Honor Society

PROFESSIONAL DEVELOPMENT

Sanford Compassionate Communication Academy Fellowship
Cohort 2: June 2023 – November 2023.
Online Teacher Training
Completed “Palomar Online Education Training (POET)” course (2020).

LANGUAGE PROFICIENCY

English: Native speaker
Spanish: Reading, writing, and conversational fluency
German: Reading, writing, and conversational ability

REFERENCES

(Available upon request)