

Center for Bioethics and Humanities

Annual Report 2017

Home of world-class programs that cultivate values, celebrate imagination and produce vibrant community conversations.



Center for Bioethics and Humanities UNIVERSITY OF COLOFIADO ANSCHUTZ MEDICAL CAMPUS www.coloradobioethics.org

Director's Letter

Dear Friends of the Center for Bioethics and Humanities,

I am very pleased to bring you our second annual report, summarizing the activities and accomplishments of the amazing team here at the Center for Bioethics and Humanities. The year 2017 was especially remarkable for bringing our Center new opportunities for growth and new recognition of our excellent programs. For example...

- For many of us, 2017 will forever be remembered as "The Year of the Mowers" at the Center, following 2 extraordinary exhibits of artwork "liberated" from the collection of Drs. Mort and Toby Mower, which together brought more than 25,000 visitors to our art gallery (pgs. 15-16).
- Dr. Tess Jones received the prestigious 2017 Bonfils-Stanton Award for Science, Medicine and the Arts, sometimes called the "Nobel Prize of Colorado," on behalf of our Arts and Humanities in Health Care Program (pg. 14).
- The Holocaust Genocide and Contemporary Bioethics Program expanded in 2017, reaching all four CU campuses plus the University of Denver's Holocaust Awareness Institute, creating numerous deeply moving and intellectually stimulating conversations among students, faculty, staff and community members (pg. 7).
- 2017 was also the year that the long-planned Hard Call[®] podcast series finally came to fruition (thanks to funding from the Colorado Health Foundation and the Community First Foundation!) with the release of 9 podcast episodes that follow the stories of 2 real patients and the heart-wrenching decisions that arose in their care (pg. 6).
- Our new Graduate Certificate in Health Humanities and Ethics launched in 2017, with an inaugural class of students from remarkably diverse backgrounds (pg. 3).
- Center faculty also spearheaded another Colorado legislative initiative in 2017, furthering the ethical care of patients who lack capacity and have no one to make medical decisions for them. This marks two years in a row that our team has helped secure a legislative victory! (p.19)
- And the C-CAT team was very busy in 2017, carrying out almost 50 assessments of the communication climate in hospitals, clinics and community-based organizations nationwide (pg. 11).

These are just a few examples illustrative of the Center's novel and effective programs, demonstrating how we are rapidly making the University of Colorado a national example of excellence in bioethics and health humanities.

After you peruse this report, please stop by the office to say thanks to our dedicated staff. None of these remarkable accomplishments would have happened without the diligent efforts of David Weil, MaryLou Wallace, Julie Ressalam, Amanda Mcguigan, Heidi Mallon, Meleah Himber and Songyuan Gu.

Finally, but not least, this report reflects the extraordinary talents and energy of our Center faculty. Through our ongoing strategic planning process, our faculty and staff have come together to develop a set of clear and shared goals, and to implement plans and programs to help us reach them. It is an honor to share some of the fruits of that work in this report.

Onward!



Matthew Wynia, MD, MPH Director, Center for Bioethics and Humanities

Education and Training

Center faculty engage with learners across all professional schools and all campuses and major hospitals in the University of Colorado system. Our educational outreach includes local and regional communities as well as national and international organizations and institutions.



Deborah Glueck, PhD, teaches about the ethics of sample size to colleagues across the country.

<u>Scenario</u>: Maria Rodriguez is a 73 year-old woman with Alzheimer's Dementia. Rosa is her oldest daughter and primary care giver.



A grant from the Vice Chancellor for Health Affairs and Deans' Fund, allowed students with demonstrated leadership abilities from each of the AMC schools to attend the 2017 <u>Aspen Ethical Leadership Program</u>. They engaged with elite national and international healthcare leaders, sharing perspectives on ethical leadership.



Center faculty Jean Abbott and Tess Jones teach in the <u>Masters</u> Program in Palliative Care. David Weil has produced over 30 case-based videos for this curriculum.

New Certificate in Health Humanities and Ethics

Launched in fall 2017, this fifteen credit-hour certificate is one of only a few such programs nationwide. We welcome health professions students, upper-division undergraduate and graduate students, working professionals and community members who join with our expert faculty in exploring the personal, cultural and social dimensions of health and disease in a seminar setting.



Our first cohort included nursing and medical students; working nurses, physicians and physical therapists; retired health professionals; and artists.



view a 2-minute video about the Certificate at www.coloradobioethics.org

Student Advisory Group

An interprofessional group of students - all interested in bringing ethics and humanities to the forefront of health professional education. They advise the Center for Bioethics and Humanities about relevant issues and current interests. This group is open to any and all students on campus and exists as a space for them to share thoughts and ideas.



Currently the Student Advisory Group is working with CBH and Interprofessional Education faculty to create student-centered events and learning opportunities that apply themes from the Center's upcoming Holocaust Genocide and Contemporary Bioethics Program to ethical and policy issues in the health sciences today.

Community Outreach: Speakers Bureau

In 2017 we expanded our Speakers Bureau with an emphasis on addressing community and school groups in the general public. Through collaboration with <u>2040 Partners for Health</u>, we conducted community discussion groups and workshops on End-of-Life Decision-Making and Medical Aid in Dying, addressing questions and ethical issues around the recently passed Colorado End of Life Options Act. Our updated <u>Speaker's Bureau webpage</u> includes commonly requested topics for both professional and community audiences.



2040 Health Summit attendees "vote" on questions to have expert and community representatives address.

Community Outreach



Hard Call[®] is a collaboration of creative minds in health care, radio and theater available in iTunes, Google Play and on the web. It is made possible by the CU Center for Bioethics and Humanities with support from the Colorado Health Foundation and the Community First Foundation.



This year, *Hard Call* held its second interactive theatrical event, in which actors portrayed challenging ethical situations. The audience used polling technology at key decision points to make their own "hard calls".

We also launched the Hard Call podcast series with 2 stories:

"Derailed: When Metal Illness Throws Life Off Track" about an entrepreneur living with a serious mental illness. (5 episodes)



"The Electronic Heart" tracks a man confronting a very risky and expensive treatment at the end of life. (4 episodes)

Listen at:





www.hardcallshow.org

The Hard Call podcast series has had over 7,000 plays from listeners across the US as well as Japan, Australia, Canada, England and Ireland. Unlike most podcasts where listeners are passive audience members, Hard Call asks the audience to make their own choices and post their thoughts online before revealing what really happens next. Podcast hosts have given multiple live outreach lectures since the podcast launched, including an interview on Colorado Public Radio.

Community Outreach

Holocaust Genocide and Contemporary Bioethics Program

In 2017, our annual program commemorated the 70th Anniversary of the Nuremburg Doctors' Trial. Events featured national and international speakers across all four CU campuses and the University of Denver, resulting in deeply moving and intellectually stimulating conversations among students, faculty members, staff, and community members.













Special thanks to the MB Glassman Foundation for their generous support as well as Dr. William S. Silvers for his endowment, making the program possible.

Clinical Consultation Services



The ethics consultation services at the Children's Hospital Colorado (CHCO) and the University of Colorado Hospital (UCH) have expanded the consultation service to include a proactive ethical response and program development by working directly with various service line teams.

The clinical leads from our hospitals are developing a new "Ethics Consultation HIPAA-Compliant Repository" that will facilitate a transition from only reporting numbers and types of consults to robust Quality Improvement and research projects about the outcomes of ethics consultation.





The Ethics Consult Service at UCH has worked directly with the liver transplant team on their new anonymous altruistic donation program. The ethics team at CHCO has also been involved from the pediatric side.

Clinical Consultation Services







Moral Distress rounds at CHCO continue to grow with new units added, including the Pediatric Mental Health Institute.

Moral Distress Rounds offer team members a way to debrief difficult ethical situations and brainstorm ways to decrease moral distress on the individual, unit and system level.

The CHCO Ethics Consult Service has worked directly with the Bariatric Surgery Team, which is a part of the Lifestyle Medicine Program at Children's, to establish eligibility criteria for adolescents.

They also work with the Endocrine Clinic on the appropriate use of Growth Attenuation therapies; the Muscle Clinic to allocate the high cost drug nusinersin fairly; and Critical Care and Neurology to address disagreement regarding diagnosis of brain death.



Research and Scholarship

The Center is investing in growing our strategic pillar to carry out leading-edge bioethics and humanities research and scholarship. We have an active and growing research portfolio, reflecting collaborations across the campus, state and nation.

Highlights:

8th Annual CCTSI Research Ethics Conference Racial, Ethnic & Gender Disparities in Research with Keynote Presenter Stephen B. Thomas, PhD The Colorado Clinical Translation Science Institute (CCTSI) is an intra-and inter-institutional comprehensive program to enhance translational clinical research, training of clinical translational scientists, and collaboration with the communities of the state of Colorado and the surrounding region.

Community Presentations

Dr. Marilyn Coors addressed the ethical, legal and social implications of genome editing and precision medicine with a variety of community and campus constituents.

Dean's Transformation Grant (D2V@CU)

The D₂V Stakeholder Engagement Core is an interdepartmental interdisciplinary team led by Drs. Matt Wynia and Heidi Wald. Dr. Marilyn Coors plays a key role in the Core which also includes CBH staffers Meleah Himber and Julie Ressalam. The team is currently working on developing an interactive web-based resource to help health researchers find comprehensive, tailored information on how to effectively engage stakeholders in their studies.









Research and Scholarship



What is C-CAT?

<u>C-CAT</u> (the Communication Climate Assessment Toolkit) is a 360-degree assessment used to assess the communication environment in health care settings. The toolkit comprises instruments to collect information from patients, executive leadership, QI teams, clinicians, other staff and administration. This information is used to generate validated, benchmarked scores in 9 different domains: Leadership Commitment, Data Collection, Community Engagement, Workforce Development, Patient Engagement, Cross-cultural Communication, Language Services, Health Literacy and Performance Evaluation.

2017 Highlights

Forty-eight C-CAT assessments were completed for sites in the New York Health and Hospital System. While these were at both clinical and non-clinical settings, we are looking to expand our assessments into dental medicine, veterinary clinics, and medical specialty practices. We are also in the process of re-endorsing C-CAT as an outcome measure through the National Quality Forum. While creating a complete analytical C-CAT database, we are exploring potential research topics around patient trust, literacy and satisfaction.



Heidi Mallon, Assessment Professional, recently accepted a new position in the Provost's Office at CU Boulder. We appreciate her outstanding work in establishing C-CAT at the Center.

Julie Ressalam and Songyuan Gu, -Project Coordinators, now manage C-CAT assessments for the Center.



Academic Leadership Council - 2017 Faculty

The Center for Bioethics and Humanities Academic Leadership Council comprises one individual appointed from each of the Colleges/ Schools on the Anschutz Medical Campus. Faculty spend 20% of their time on initiatives related to the work of the Center, serving as direct liaisons from the Center back to their respective Deans. Most importantly, the ALC is intended to ensure that the Center continues to meet the needs of the entire campus as we grow and expand our work.



College of Nursing Sara Horton-Deustch, PhD, RN, PMHCNS, FAAN, ANEF



School of Medicine Morgan Elmore, DO



Graduate School Inge Wefes, PhD



School of Public Health **Deb Glueck, PhD**



School of Dental Medicine **Elizabeth Shick, DDS, MPH**



Skaggs School of Pharmacy and Pharmaceutical Sciences Colleen Catalano, PharmD, BCGP, FASCP

Arts and Humanities Highlights

Bonfils Stanton Award

Congratulations to Tess Jones, PhD, who accepted the 2017 Science, Medicine and the Arts Award from the Bonfils-Stanton Foundation on behalf of the Arts and Humanities in Healthcare Program.

The award, known as "Colorado's Nobel Prize," was presented by J. Landis Martin,





Chairman of the Board for Bonfils-Stanton Foundation. He commended the Arts and Humanities in Healthcare Program "for changing the way healthcare education can use the arts to help patients, students and providers alike, and achieve better healthcare outcomes for all."



The 2017 Claman Visiting Professor in Medical Humanities

was renowned pianist and psychiatrist Richard Kogan, MD. He presented and performed "Beethoven: Tragedy and Triumph" to an appreciative audience of campus and community attendees in November. Through storytelling and musical selections, Dr. Kogan explored Beethoven's resilience in response to illness and his artistic transformation. *Learn more>>*





Arts and Humanities Highlights

What Worries You Most?

This exhibit was created and curated by fourth-year medical students from the Gold Humanism Honor Society. The project began at the University of Colorado Hospital Emergency Department where students distributed cards to patients and invited their response to the question: "What Worries You Most?"

The patients' written responses were personal, poignant, and eye-opening. A description of the project with photographs of the exhibit was published in the December 2017 issue of the *Journal of Medical Humanities*, and a book is forthcoming.



Publications:



The Human Touch 2017 is the 10th annual the annual anthology of poetry, prose, photography and graphic art from the Anschutz Medical Campus community at the University of Colorado. This year's edition was dedicated to the founder of *The Human Touch*, Dr. Henry Claman. It is available for no cost at the AMC Bookstore in Education II South and the Fulginiti Pavilion and is online at: www.ucdenver.edu/thehumantouch



Letters To A Third-Year Student is an annual publication in which fourth-year medical students submit letters of advice, wisdom, and experiences to third-year students poised to begin their clinical rotations. Founding editor is Tess Jones, and managing editor is Anjali Dhurandhar. Both publications are supported through a generous gift from a School of Medicine alumnus.

2017: "Year of the Mowers"

The Art Gallery at the Fulginiti Pavilion was the site of two major exhibits from the collection of Tobia and Morton Mower. Opening in March, <u>Masterworks</u> included twenty-one paintings and drawings from Impressionist artists such as Monet, Renoir, Degas, Matisse and Cassatt as well as modern works by Leger, Chagall and Picasso. The exhibit also included selected bronze sculptures by Rodin. Community groups, patients and families, and students of all ages spent time studying and enjoying these incredible works of art.









The Year of the Mowers, cont'd.

Six months later, our Gallery walls were graced with fifty-one <u>Rembrandt etchings</u> including landscapes, religious works, portraits and self-portraits, and genre studies. The intimacy of the space afforded viewers an up close and personal look at masterpieces in the medium that was and is central to Rembrandt's achievement as one of the greatest artists in Europe.

The Center is deeply grateful for the generosity of the Mowers, who are especially committed to making their collection accessible to students and the community.



Rembrandt Etchings 6,904 visitors

The Fulginiti Pavilion by the Numbers

The Fulginiti Pavilion for Bioethics and Humanities is situated at the north end of the Boettcher Commons, and the centerpiece of the facility is the Gossard Forum, a unique *in-the-round* auditorium seating 140. The Forum is a specialized space to elevate and encourage deliberation of the most pressing moral issues in health care, both within our campus community and for regional and national communities. The Pavilion also serves as a space for reflection and inspiration, featuring a 1,000 square foot art gallery, a grand piano in the lobby, conference rooms and comfortable seating areas.

Facility Utilization (2017)

Meetings & Events in 2017:	1,135
- Gossard Forum 425	
- UPI Conference Room 440	
- Fulginiti Family Conf. Rm. 270	
Total events since 2012 opening:	5,310

The Art Gallery at the Fulginiti Pavilion			
Total visits in 2017:		21, 636	
- Masterworks - What Worries You Most? - Rembrandt Etchings	11,750 2,982 6,904		

The gallery is free and open to the public and has had 20 exhibits and over 50,000 visitors since opening in 2012. Exhibit curator is Simon Zalkind.







Thank You to Our Supporters

The Center for Bioethics and Humanities gratefully acknowledges the following individuals, foundations and organizations for supporting our mission through their generous gifts in 2017.

Jean and William Abbott	Children's Hospital Colorado Foundation	Joan Hart	Julia Pack
Alice and Fredrick Abrams	Carroll Cloman	Hilary High	Deb and Michael Pasquarella
Derry and David Adams	Colorado Internal Medicine, PC	Molly and Jeffrey Hill	Pema Foundation
Francesco Agustoni	Marilyn and Pete Coors	Constance Holden and TK Smith	Rockley Family Foundation, Inc.
Richard Anderson	Claudia Dillman	Martha Sack and Daniel Hyman	Mary and Jarvis Ryals
Alice and Marc Applebaum	Paul Docktor	JEWISHcolorado	Scott Sagel
Linda and Joseph Barberio	Astrid Eder and Peter Koch	Therese and Chris Jones	Karen and Robert Savicki
Joan Beldock	Cheryl Edson-Wakeman	Jeffrey Julin	Adam Schrum
Sherrye Berger	Theresa and Narvin Efferson	Rose Kennedy	Susan and Jeremy Shamos
Irene Betin	Nancy Efferson-Bonachea	John Klug	Karen and David Shander
Dori Biester	Sandra Ellsworth	Stephanie Knudson	Sally Simmons
Cheryl and Bruce Blankenship	Georgiana and Clifford Fales	Fred Kutner	Susan and Tom Slingsby
Justin Blaskowsky	Colleen Fanning	Pamela and Frank Laird	Rebecca and Price Stark
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Cheryl Bowen	Heather Fitzgerald	Linda and Mark Loewenstein	University of Colorado Medicine
Joseph Brazie	Anne-Marie and John Fleming, Jr.	Lilly and Bruce Marks	Krisztina and Richard Van't Veer
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Virginia B. Campbell Trust	Jeannette Guerrasio	Mary and David Muller	
Charities Aid Foundation	Linda and Charles Hamlin	Barbara Neal and Edward Ellis	

2017 Faculty Publications

Abbott J, Glover J, Wynia M. Accepting professional accountability: a call for uniform national data collection on medical aid-in-dying. Health Affairs blog, Nov 2017.

Bennett-Woods D, Abbott J, Glover J. Giving voice to the voiceless: the Colorado response to unrepresented patients. J Clin Ethics, Fall 2017.

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Goldberg DS, "Stigma & Health: Introduction," Journal of Law, Medicine, & Ethics 45, no. 4 (Winter 2017): 475-483 (served as guest-editor for Symposium issue).

Goldberg DS, "Time Out: NFL Conflicts of Interest with Public Health Efforts to Prevent TBI," BMJ Injury Prevention (co-authored with Kathleen E. Bachynski, NYU Department of Medicine), available Online First at http://injuryprevention.bmj.com/content/early/2017/09/23/injuryprev-2017-042404

2017 Faculty Publications (cont.)

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Wynia MK, Eisenman D, Hanfling D. Ideologically-motivated violence: a public health approach to prevention. Am J Public Health. 2017; 107(8):1244-6. doi: 10.2105/AJPH.2017.303907.

Looking ahead...

Data Science to Patient Value (D2V) Symposium: March 19, 2018 "Using Virtual Platforms to Engage Stakeholders in Research"

Deadly Medicine: Creating the Master Race at the Fulginiti Pavilion from March 20-May 22, 2018 Traveling Exhibit from the United States Holocaust Memorial Museum in Washington, DC Holocaust, Genocide and Contemporary Bioethics Program Presentations at AMC and the Denver metro region during Week of Remembrance: April 9th - 13th, 2018.

Eric Campbell, PhD will join our faculty this spring, as Director of Research.

The family and friends of **Professor Bernie Karshmer** established an award to acknowledge the core values that Bernie believed and modelled throughout his life as a father, grandfather, teacher, citizen and friend. The inaugural awardee, chosen by our Student Advisory Group and Center faculty, is **Diane Brunson, MPH**, who will deliver a presentation in Bernie's honor this spring.

3rd Annual Aspen Program for Ethical Healthcare Leadership: October 8 - 10, 2018









DEADLY



