In memoriam: Vincent A. Fulginiti, MD

Vincent A. Fulginiti, MD died on March 19, 2013 at the age of 81 in Tucson. Dr. Fulginiti was the Chancellor of the University of Colorado Health Sciences Center (1993-98), and he and his wife Shirley had a lifelong interest in biomedical ethics and medical humanities. The Fulginitis brought vision, focus and energy to developing the Anschutz Medical Campus and establishing the Center for Bioethics and Humanities. Dr. Fulginiti made pioneering and enduring contributions to the clinical, research and educational missions of the Center, including the first interprofessional ethics course for the campus.

In August 2012, the University of Colorado dedicated the Fulginiti Pavilion for Bioethics and Humanities in honor of Dr. and Mrs. Fulginitis’ commitment to the ethical and humanistic implications of healthcare.

Recognized worldwide for his contributions in bioethics, pediatrics and infectious diseases, Dr. Fulginiti founded the Department of Pediatrics at the Arizona Health Sciences Center (1969-85) and served as Dean of the Tulane School of Medicine (1989-93). He authored over 200 academic articles and four books and was chief editor of the American Journal of Diseases for Children for 11 years.

Dr. Fulginiti is survived by his wife of 56 years, Shirley, his three children, John V. Fulginiti (Susan Ellis), Laura Fulginiti (Daniel Martin) and Paul Fulginiti (Lisa), as well as three grandchildren. He was preceded in death by son Jeffrey Fulginiti. The CU Foundation has established the Vincent A. Fulginiti, MD Memorial Fund, which is the family’s choice for gifts of remembrance.

From the Interim Director...

The first academic year has been a busy and a successful one in our new home. The Fulginiti Pavilion has already begun to fulfill its potential as a "building made for thinking in a city built for doing"--as aptly described by Ray Mark Rinaldi, art and architecture critic for the Denver Post.

The Gossard Forum is a natural gathering place to engage in crucial and timely discussions about the ethical challenges of contemporary healthcare as well as a stimulating classroom to listen and learn about myriad subjects in the Arts in Medicine Lecture Series. The Art Gallery is a new destination to view exciting and innovative works that celebrate the human imagination and explore the human experience.

The conference rooms and cozy corners are contemplative and quiet spaces for writing workshops, study sessions and small group discussions. And the piano in our foyer is always available to the talented students who often stop by for impromptu concerts.

This year when our 2013 graduates receive their diplomas on our front porch, there will be light and life within rather than construction and cobwebs, and we are grateful each and every day to the people who have made that happen and who support our work.
Clinical Ethics Corner by Stefan Mokrohisky, MD and Heather Fitzgerald, MS, RN

Last Rights: Ethics and Quality Improvement in Advance Care Planning Orders at Children’s Hospital Colorado

The ethics team at Children’s Hospital Colorado participated in a multi-disciplinary hospital wide task force to clarify policy and practice regarding Do Not Attempt Resuscitation (DNAR) and other limitation of treatment orders. Reported patient safety issues led to a review of DNAR orders in the EPIC electronic record (EMR). Results indicated a wide range of individualized approaches to DNAR orders, frequent misunderstanding of the goals of care and confusion regarding resuscitative measures to use in the event of cardio-respiratory decompensation or arrest. In an attempt to respect patient and family autonomy, some clinicians were writing partial do not attempt resuscitation orders where various combinations of intubation, compressions, medications and defibrillation were being ordered that did not make physiological sense, threatening patient safety as well as medical team professional integrity. At times limitation of treatment orders were being written which could cause decompensation before DNAR had been discussed.

The DNAR task force met for over two years to document and address the problem. Members of the IT department who work on EPIC EMR applications translated ethical and quality improvement principles into EMR functionality. Final recommendations of the task force included the following:

- Resuscitation is an interdependent series of interventions including intubation, chest compressions, cardiac medications and defibrillation, employed when the benefits of these interventions outweigh any associated burdens. A DNAR order forgoes all of these as a set.

- Limitation of treatment may refer to resuscitation measures or also involve any treatment that may extend the life of patients but does not contribute to the goals of care, such as medications, procedures, diagnostic studies or medical nutrition. DNAR must generally precede other limitation of treatment decisions.

- DNAR refers only to the arrest event and does not in itself limit any other treatment or goal of care.

- A code status note, which is easily accessible in the EMR, must accompany a DNAR order to document all the important elements of the medical decision discussion with the patient/family.

- Patients with a DNAR in place must be easily identified anywhere in the hospital, and clarification of the DNAR order must take place before major procedures involving anesthesia or conscious sedation.

- All physicians and hospital staff are required to complete education regarding DNAR and limitation of treatment orders.

- All DNAR orders are reviewed on a monthly basis by the working group to assure ethical consistency and patient safety.

Questions or comments can be directed to: stefan.mokrohisky@childrenscolorado.org or heather.fitzgerald@childrenscolorado.org

Inaugural Gerry Lewis-Jenkins “Ethical Issues in Nursing Lectureship”

Transforming Moral Distress into Resilience by Cynda Hylton Rushton, PhD, RN, FANN

This endowed lecture by Cynda Hylton Rushton, the Anne and George Bunting Professor of Clinical Ethics at Johns Hopkins University and an international leader in nursing ethics, bought a large turnout to the Fulginiti Pavilion on May 8th. The event was sponsored by the Center for Bioethics and Humanities, the CU College of Nursing and COPIC. Gerry Lewis-Jenkins is a long-time supporter of the Center. She entered into healthcare as a registered nurse and has a lifelong commitment to ethics and nursing education.
Four Questions: Judy Chicago & Donald Woodman

Over 2,000 visitors have seen this thought-provoking exhibit, which focuses on the relationship of scientific and medical technologies to the moral and ethical dimensions of life. The show was featured in the Denver Post Arts & Culture section and was a part of Chicago’s groundbreaking Holocaust Project.

Four Questions inspired Ellie Greenberg, retired faculty, to write this poem, which is excerpted below.

ONLY ONE HOUR by Ellie Miller Greenberg

Panel 1 - Where Should the Line Be Drawn?
Between the medical experimentation
During the Holocaust
And our own medical experimentation
Now?

Panel 2 - When Do Ends Justify Means?
Who were
To be
Sacrificed
During the Holocaust
And for our new frontiers
Now?

Panel 3 - What Determines a Quality Life?
Who gets treated
And who gets
Discarded?

Panel 4 - Who Controls Our Human Destiny?
Is it our own families?
Or, some mysterious
Foreign
Force
That actually
Holds the cards?

I had
Only one hour
And thought that would
Be enough.

The door was unlocked
It was quiet.
There were no other people there.
That was good.

There it was:
Four Questions
By Judy Chicago
And her husband Donald Woodman

I had
Only one hour
And thought that would
Be enough.

But,
The Four Questions
Have followed me
For days, now,
And, I see the answers
Every day
In the newspapers
And on TV.

Art does not
Just imitate life;
Art is life.
Appointments, Awards, Presentations, Publications, etc.

Appointments:
Jean Abbott was reappointed to the National Society for Academic Emergency Medicine Ethics Committee in May, 2013.
Heidi Mallon was recently admitted to the Graduate Program in Zoology at Miami University.

Awards:
Therese Jones will be honored with the Distinguished Service Award from the American Society of Bioethics and Humanities at their annual meeting in October, 2013.
The Fulginiti Gallery was recognized in the Westword “Best of 2013” edition for Best Rollout of a New Art Space.

Presentations:

Marilyn Coors presented on Genetics and Ethics at the 2013 Colorado Healthcare Ethics Forum Annual Meeting in May.
Jackie Glover presented “Ethics Issues in Research: Blinded studies and patient access to information through My Health Connection” with CT Lin, MD at the University of Colorado Hospital Ethics Grand Rounds in May. With Kari Franson and Jason Williams, she also had an abstract accepted “Setting Groundwork for IPE Education with an All-day Orientation Program,” at the upcoming CAB IV Interprofessional Collaboration: Transformative Change from Classroom to Practice Conference in June 2013.

Therese Jones presented as invited faculty at the “Recombinations: Art, Medicine and Bioscience Seminar” series at Stanford University and Stanford School of Medicine in May 2014. She was also invited to present “Interprofessional Ethics and Humanities” at the Innovations in Interprofessional Ethics Education Conference at University of Texas Health Sciences Center, Houston in June 2013.

The Denver Eclectics invited Dr. Jones to present “Healing With Stories: Medical Humanities and Narrative Medicine” in March 2013.
Therese Jones and Anjali Dhurandhar’s paper, “From Critique to Construction: Visual Representations of Illness and Care” was accepted for the Narrative Medicine Conference at King’s College in London, June 2013.

Publications:
Jean Abbott and co-author Susan Stone wrote a chapter on end of life issues in Rosen’s Textbook of Emergency Medicine, 8th edition, published spring 2013. These same authors also published a letter to the editor, “Are we ready for palliative medicine?” in the Annals of Emergency Medicine, 2013, 61: 372.

Jean Abbott and co-author Dowin Boatright published, “Not your typical ‘frequent flyer’: overcoming mythology in caring for sickle cell disease patients” in the American Journal of Bioethics, April 2013,13(4):18-20

The Human Touch 2013

The sixth volume of our annual anthology of prose, poetry, graphic art and photography contributed by the students, staff, faculty, alumni and friends of the Anschutz Medical Campus is now available. This publication is made possible by the commitment to the arts and humanities of Dr. Henry Claman and the generosity of SOM Dean Richard Krugman. We also appreciate the hard work of the editorial board and the Editor-in-Chief Jacque Linton, MD, who graduates from the School of Medicine in May. We wish her the best as she embarks on her career as a writer-surgeon. This year we have an exhibit of selected visual art from the publication on display in the Fulginiti Pavilion foyer through July 4th. Free copies of The Human Touch are available at the Anschutz Medical Campus Bookstore as well as the Fulginiti Pavilion lobby. Submissions for the spring 2014 edition are welcomed. Questions can be directed to: TheHumanTouchJournal@gmail.com

COMING TO THE GALLERY: hyper-stasis TRAVIS VERMILYE

Opening on Thursday, June 13 and running through August 29.

Everyday we make choices that impact our health. What we eat. What we do. What we don’t do. Hyper-stasis examines the results of those choices, both physical and psychological, and provides a glimpse into the beauty that lies within each of us.

Travis Vermilye is an Assistant Professor at the University of Colorado Denver in the College of Arts & Media, Department of Visual Art. Drawing on ten years of professional practice as a medical illustrator, his work examines public health issues and presents health information through a combination of illustrative techniques, information visualization and design.

The Art of Medicine: Dr. Louis Duman honored by Dr. Daniel Johnson

On April 30, we honored the career of Louis J. Duman, MD who graduated from the CU School of Medicine in 1948. During his 50 years as an internist in Denver, he practiced the art and science of medicine, embracing the humanity of his patients. “Laying On of Hands: Reclaiming the Art of Medicine” was presented by Daniel Johnson, MD, national lead of Palliative Care at Kaiser.

Westword: Best Roll Out of a New Art Space - 2013

We are honored that our Gallery was recognized by the Westword Best of 2013 edition for “Best Roll Out of a New Art Space.” Westword gave kudos both to the design of the Fulginiti Pavilion for Bioethics and Humanities as well as the inspired curatorial efforts of Simon Zalkind. The 3 exhibitions he has assembled include ONLY PERSIST, a show of the work of Ernst Neizvestny; followed by AIDS Adagio featuring the photography of the late Wes Kennedy and that of Albert Winn; and the remarkable Four Questions by Judy Chicago and Donald Woodman.

Richard Kogan benefit performance for Music & Medicine Initiative - Sept. 19

Distinguished as both a psychiatrist and concert pianist, Dr. Kogan will present “Music and the Mind: George Gershwin” on Thursday, September 19th at 7:00pm in the Education II South Building. The audience will hear vivid stories about Gershwin’s conduct disorder, ADHD and depression, while Dr. Kogan illustrates the composer’s work with excerpts from one of America’s greatest composers. Richard Kogan is a graduate of the Juilliard School of Music and Harvard Medical School. Donations to support the University of Colorado Arts and Humanities in Healthcare Program are gratefully welcomed. Suggested donation: $40
**Upcoming Events**

- **June 13**
  - Travis Vermilye: *hyper-stasis* Exhibition Opening

- **July 18-19**

- **August 24**
  - Colorado Symphony Guild Benefit

- **September 9**
  - Arts in Medicine lectures resume-Mondays at noon

- **September 19**
  - Music and Medicine Initiative; Richard Kogan, MD
  - *Music and the Mind*: George Gershwin

- **September 26**
  - *Tattoo You*: Eric Schwartz and Don Ed Hardy
  - Exhibition Opening and Film Screening, *Tattoo Nation*

- **November 15-17**
  - Rockley Family Foundation
  - Musical Instrument Sale

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**Genetics & Ethics in the 21st Century Conference: July 18-19 in Estes Park**

**Addiction, a Biological Disorder: Implications for Personal Responsibility and How We View the Addict**

This conference will examine the ethical, legal and social implications of a biological understanding of addictive behaviors. Noted experts from diverse academic, research and applied fields including genetics, law, public policy, medicine, neurobiology, and ethics will present along with powerful stories from persons who have overcome or are in recovery from addiction. We invite scientists, ethicists, legal professionals legislators, healthcare professionals and others to join us at the beautiful Stanley Hotel to participate in this conference.

Program Details and Registration are available at: www.coloradobioethics.org

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**Ethics in the Health Professions Course Enters 15th Year**

This spring marked the 15th year of the interprofessional *Ethics in the Health Professions* course that brings together first-year students from all health professions schools (Dental Medicine, Medicine, Nursing, Pharmacy, Physical Therapy, and Physician Assistant). About 600 students and 70 volunteer facilitators meet in small interprofessional groups for five weeks, learning basic concepts in ethics and apply a process of ethical decision making to cases. Jackie Glover, PhD and Tess Jones, PhD are co-course directors, and the course advisory committee is composed of faculty and students from each program/school. Part I topics include developing a professional identity; respect for persons; illness narratives; and justice and access to healthcare. Part II will occur in the fall of our student’s second year.

Marilyn Coors, PhD facilitating student discussion