



Consortium Ethics Program 35th ANNUAL FALL RETREAT

RETREAT FACULTY:

Mark Aulisio, PhD

Susan E. Watson Professor and Chair, Department of Bioethics, School of Medicine; Director, Center for Biomedical Ethics, Metro Health System; Professor, Jack, Joseph and Morton Mandel School of Applied Social Sciences
Case Western Reserve University

Michael J. Deem, PhD

Associate Professor, Human Genetics; Faculty, Center for Bioethics and Health Law; Resident Fellow, Center for Philosophy of Science
University of Pittsburgh

Maggie Feinstein, LPC

Executive Director
10.27 Healing Partnership

Mark Kuczewski, PhD, HEC

Fr. Michael I. English, S.J., Professor of Medical Ethics; Director, Neiswanger Institute for Bioethics and Health Policy
Stritch School of Medicine
Loyola University Chicago

Alex John London, PhD.

K&L Gates Professor of Ethics and Computational Technologies
Department of Philosophy, Dietrich College of Humanities and Social Sciences
Carnegie Mellon University

Rosa Lynn B. Pinkus, PhD (retired)

Founding Director, Consortium Ethics Program; Professor of Medicine/Neurosurgery; Adjunct Professor, Bioengineering
University of Pittsburgh

Denise Stahl, MSN, FPCN

Vice President, Palliative Care
Elara Caring

Carrie Stott, PhD, LSW

Director, Consortium Ethics Program,
University of Pittsburgh
MSW Program Director; Assistant Professor of Social Work, MSW Program
Carlow University

Andrew Thurston, MD, FAAHPM

Medical Director of Palliative Care, UPMC Mercy
Clinical Associate Professor of Medicine
UPMC Section of Palliative Care and Medical Ethics
UPMC Palliative and Supportive Institute

Amy VanDyke, MSW, LSW, PhD

VP of Programs
Catholic Social Services, Columbus, OH

Aimee Zellers, PhD

Interim Associate Provost
Associate Professor of Philosophy
Carlow University

EXPLORING HEALTHCARE ETHICS AND THE MEDICAL HUMANITIES IN CLINICAL PRACTICE



September 13—15, 2024

Oglebay Resort & Conference Center

Wheeling, WV

Co-sponsored by the University of Pittsburgh Consortium Ethics Program and University of Pittsburgh School of Medicine Center for Continuing Education in the Health Sciences.

The Consortium Ethics Program is a regional clinical ethics education network funded by its member institutions and supported by the University of Pittsburgh's Department of Medicine, Division of General Internal Medicine.

Exploring Healthcare Ethics and The Medical Humanities in Clinical Practice

DATE: September 13—15, 2024

TIME: Starts: Friday, September 13, 2024

11:00 AM Registration / Lunch

11:50 AM General Welcome

12:00 PM Opening Session

Ends: Sunday, September 15, 2024

12:10 PM Adjournment

LOCATION: Oglebay Resort & Conference Center
Wheeling, WV

AUDIENCE: Physicians, Nurses, Social Workers, Pastoral Care and other Health Care Professionals with an interest in healthcare ethics.

PROGRAM OVERVIEW: Over the course of the weekend we will explore the intersections of the medical humanities and healthcare ethics to foster interdisciplinary dialogue and understanding among healthcare professionals. The presentations are designed to promote cultural competence and sensitivity by examining how diverse cultural, social, and historical contexts influence healthcare delivery, provider-patient relationships and ethical decision-making. We will examine the role of healthcare professionals as advocates for social justice and equity with regard to issues of trauma, mental health, healthcare disparities, and access to care. We aim to foster a sense of community and shared commitment to advancing the goals of medical humanities and healthcare ethics in diverse professional, patient care, and organizational settings.

OVERALL OBJECTIVES: At the end of this conference, participants should be able to:

1. Discuss the history and role of narrative medicine in the health care field;
2. Define and discuss how the medical humanities and healthcare ethics intersect to foster interdisciplinary dialogue among healthcare professionals and within healthcare teams;
3. Recognize how diverse cultural, social and historical contexts influence healthcare delivery and impact provider-patient relationships and ethical decision-making.
4. Describe and appreciate the universality of being impacted by trauma and how to use this understanding to shift their thinking around healing;
5. Examine the relationship between health, healthcare, AI, and social opportunity in light of literature on social determinants of health

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician (CME) - The University of Pittsburgh designates this live activity for a maximum of 14 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing (CNE) - The maximum number of hours awarded for this Continuing Nursing Education activity is 14 contact hours.

Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 14 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Social Work- As a Jointly Accredited Organization, University of Pittsburgh is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. University of Pittsburgh maintains responsibility for this course. Social workers completing this course receive 14 continuing education credits.

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

Exploring Healthcare Ethics and The Medical Humanities in Clinical Practice

September 13-15, 2024

FRIDAY, SEPTEMBER 13		
11:00 AM	Registration	Hallway outside of Allegheny/ Shenandoah Rooms
11:50 AM—12:00 PM	Welcome & Introductions Carrie Stott and Jody Stockdill	Shenandoah
12:00 PM—12:50 PM	Consortium Ethics Program – Commemorating 35 Years Cultivating a Culture of Community Panel: Mark Aulisio, PhD, Case Western Reserve Michael Deem, PhD, University of Pittsburgh Mark Kuczewski, PhD, Loyola University Rosa Lynn Pinkus, PhD, University of Pittsburgh (retired) Moderated by: Denise Stahl, MSN	Shenandoah
12:50 PM—1:50 PM	Trauma and Resilience in All its Forms Maggie Feinstein, LPC Abstract: During this session we will explore the meaning trauma as a means to better understand what is healing and resilience. The focus of this time will be to name and understand the universality of being impacted by trauma and how we can start to use this understanding to shift thinking around healing.	Shenandoah
1:50 PM—2:00 PM	Break	
2:00 PM—3:00 PM	Accompanying History: The Journey to Undocumented Physicians Mark Kuczewski, PhD, HEC Abstract: This talk will provide an overview of the history of immigration to the US outlining systemic changes that have brought us to having a sizable permanent population of undocumented immigrants. We will discuss how this has led toward alternate ways of including this population into the life of the community. In particular, I will draw upon our experience at Loyola of opening a pathway to becoming a physician for DACA recipients to consider the ways that inclusion empowers these young people to facilitate change.	Shenandoah
3:00 PM—3:10 PM	Break	
3:10 PM—4:10 PM	Session 1A: The Challenges of Caring for People with Co-Morbid Mental Illness: Vivian’s Story - a love story about two sisters and a horror story about the health care system Denise Stahl, MSN Abstract: this talk will explore the evolving landscape of healthcare delivery through the lens of Vivian’s family’s experiences, focusing on the intersection of psychiatric/ behavioral health and medical care, in order to recognize how shifts in population demographics and societal influences necessitate enhanced collaboration between psychiatric and medical care providers; to identify specific barriers to accessing quality healthcare for individuals with serious mental illness; and finally define key principles of integrated care that can be applied across diverse healthcare settings to improve outcomes for patients with co-morbid mental and medical conditions.	Shenandoah
	Session 1B: Utilizing a Trauma-informed Approach in Clinical Ethics Aimee Zellers, PhD Abstract – This session will provide an overview of how a trauma-informed lens can enhance clinical ethics practice and clinical ethics education, specifically for vulnerable populations. Applying a trauma-informed lens brings many benefits that help expand our understanding of interpersonal communication and sense of cultural awareness. Specific examples of trafficked individuals and immigrants will be explored to demonstrate how to enhance clinical ethics with this lens.	Spruce
4:10 PM—4:15 PM	Break	

4:15 PM—5:15 PM	<p>Dangerous Dynamics of Healthcare Professional and Patient-Parent Communication in Hard Cases Mark Aulisio, PhD</p> <p>Abstract: During this session we will discuss the primary ethical standards for decision-making in obstetrics and gynecology and related areas such as labor and delivery, perinatology, and neonatology. We will explore the underlying moral and political basis for these standards and their implications for health professional-patient/parent communication. Through a detailed consideration of a tragic case, we will discuss some of the dangerous dynamics that emerge in difficult cases, creating barriers to effective communication; and describe practical strategies to avoid these dynamics and overcome barriers, thereby enhancing communication between health professionals and patients/parents.</p>	Shenandoah
5:15 PM	Adjourn for the Day	
SATURDAY, SEPTEMBER 14		
8:15 AM	Registration / Continental Breakfast	Hallway outside of Allegheny/ Shenandoah Rooms
8:30 AM—9:30 AM	<p>The Power of Narratives: How Humanities Impacts Patient Care Andrew Thurston, MD, FAAHPM</p> <p>Abstract: The medical humanities, an interdisciplinary field integrating insights from the humanities and social sciences into medicine, has evolved significantly from its early philosophical roots to a well-established academic discipline. During this talk we will examine the role of medical humanities and narrative medicine in contemporary healthcare, emphasizing their contributions to enhancing patient care through improved empathy, communication, and understanding of the human condition. A review of existing literature and empirical data underscores the benefits of narrative medicine, including improved patient outcomes, enhanced clinical skills, and reduced professional burnout. We will also explore future directions for the field, including deeper integration into medical education, the application of digital technologies, and the incorporation of global perspectives. Finally, we will discuss the importance of sharing and listening to stories as a central practice in both medical humanities and narrative medicine, fostering greater connection and understanding between patients and healthcare professionals.</p>	Shenandoah
9:30 AM—10:30 AM	<p>Using Futures Literacy to Reimagine Integrated Care Carrie Stott, PhD, LSW</p> <p>Abstract: Integrated care aims to promote well-coordinated systems of care that provide both medical and behavioral health services to address the whole person and entire community. Effective integrated care generates more ethical practices and improved health outcomes. This interactive 60-minute presentation will begin with a brief explanation of the benefits of integrated care and contrast it to the fragmented care that is most common in healthcare today. Then a thought experiment will be conducted to empower participants to use the future to reinvent the present potential of more integrated systems of care.</p>	Shenandoah
10:30 AM—10:40 AM	Break	
10:40 AM—11:40 AM	<p>CONCURRENT SESSIONS:</p> <p>2A: Caring for Our Immigrant Patients: Strategies and Resources Mark Kuczewski, PhD, HEC-C</p> <p>Abstract: Immigration is a complex topic about which most Americans know little. Meanwhile, it is often used opportunistically by politicians who distort the everyday realities. I will sort through some of the complexities of our immigration system by considering the different populations of migrants and how our patchwork health-care system tries to address their needs. I will provide basic pointers to help us serve these neighbors in a more caring and efficient manner.</p>	Shenandoah
	<p>2B: Building a Reflective Space – Understanding How Moral Instincts Can Be Used to Improve Patient Care and Ethics Services Amy VanDyke, MSW, LSW, PhD</p> <p>Abstract: During this talk we will aim to achieve three core objectives related to ethics consultation. First, to identify personal moral values and intuitions, understanding how these elements might influence the process and analysis of ethics consultations. Second, encourage exploration and reflection on these personal moral values, intuitions, and biases, fostering self-awareness among ethics consultants. Third, we will aim to elicit the underlying moral instincts of stakeholders that may impact ethics consultation services. By addressing these objectives, this talk intends to enhance the effectiveness and sensitivity of ethics consultations, ensuring they are conducted with a thorough understanding of both personal and stakeholder moral frameworks.</p>	Spruce

11:40 AM—11:45 AM	Break	
11:45 AM —12:45 PM	<p>CONCURRENT SESSIONS: 3A: Trauma informed motivational interviewing Maggie Feinstein, LPC</p> <p>Abstract: Utilizing the skills that are emphasized through motivational interviewing, we will do some practice in how to hone compassion and empathic listening skills with people who may have diverse ways of processing information and defending themselves against the world because of their past experiences. Learning objectives - Review some of the core elements of motivational interviewing. Use vignette-based learning to see how this may be applied to difficult situations in medical ethics. Learn how to name ways that behavior can be adaptive and not functional.</p>	Shenandoah
	<p>3B: Putting the "Care" Back in Healthcare: AI, Medicine, and Ethics Mark Aulisio, PhD</p> <p>Overview: Technological advancements in medicine have historically resulted in work creation and hyper specialization. As this has happened, the role of "care" in healthcare has sadly diminished. AI promises to be a radically different type of technology, a work-reducing or even work-eliminating type of technology. If this is so, what will this mean for the future of healthcare practice? Will we eventually no longer need humans in healthcare? In this presentation, we will discuss how the emergence of artificial intelligence, AI, in clinical medicine presents a momentous opportunity to transform healthcare by bringing "care" back to the center of healthcare and the role that clinical and organizational ethics might play in that transformation.</p>	Spruce
12:45 PM —1:15 PM	Lunch	Allegheny
1:15 PM—2:15 PM	<p>What Kind of Good is Health Care? Alex John London, PhD</p> <p>Abstract: This talk will explore the ongoing debate surrounding the classification of health care within the broader context of societal goods. It delves into various arguments regarding whether health care holds a unique status that justifies universally accessible, socially supported provisions. By examining the interplay between health, health care, and social opportunity, this talk situates the discussion within the framework of the social determinants of health literature and seeks to elucidate how access to health care influences broader social outcomes and the extent to which health care should be prioritized as a public good.</p>	Allegheny
2:15 PM—3:15 PM	<p>Moral Distress: Coping with Difficult Situations and Decisions Aimee Zellers, PhD</p> <p>Abstract - This session will explore the causes and dimensions of moral distress and burnout in the clinical setting. Current trends will be evaluated, and mitigation techniques will be provided to equip providers with the resources and skills necessary to address and avoid distress and burnout.</p>	Allegheny
3:15 PM	Adjourn for the Day	
SUNDAY, SEPTEMBER 15		
8:15 AM	Registration / Continental Breakfast	Hallway outside of Allegheny/ Shenandoah Rooms
8:30 AM—9:30 AM	<p>A Symptom of Being an Immigrant: Exploring the Residue of the Last Several Years on Physical and Mental Health as Shared Through Client Stories Amy VanDyke, MSW, LSW, PhD</p> <p>Abstract: Individuals' health and wellbeing are closely tied to the health and wellbeing of the communities in which they reside. As is now well established, access to the social determinants of health, or lack thereof, are closely tied to physical and mental health or pathology. But what if you are an immigrant, new to America, with no established community? This session will explore intimate stories of Latino and other immigrant populations - human stories of trauma, resilience, tragedy, and fear. Sharing these stories is intended to invite participants into further exploration of ethical responses across the continuum of care from community to hospital, and back to the community and engage participants in concepts relevant to ethical care including cultural humility, the impact of client gender roles, and appropriate ethical responses from social service providers, medical providers, therapists and others. Discussion will include changes made by the human service provider to become a more trauma informed organization in order to respond more compassionately and ethically to these complex human circumstances.</p>	Shenandoah

9:30 AM—10:30 AM	<p>CONCURRENT SESSIONS:</p> <p>4A: TBD – Topic: Perspectives of spirituality and pastoral care in hospital and hospice settings Michael Deem, PhD</p> <p>Abstract – TBD</p>	Shenandoah
	<p>4B: Exploring Provider/Patient Bias through Art and Literature: A Reflective Exercise Andrew Thurston, MD</p> <p>Abstract: Narrative medicine is often used to teach reflection, empathy and other skills to healthcare professionals. This session will explore perceptions of provider/patient bias in medicine and its influence on patient care through the use of art and literature to explore how life influences art and vice versa.</p>	Spruce
10:30 AM—10:45 AM	Break	
10:45 AM—12:00 PM	<p>It’s Not Just What We Do... It Is Who We Are: When Doing What We Love Starts to Hurt and There are Tears in Our Eyes Denise Stahl, MSN</p> <p>Abstract: This presentation will address key aspects of professional caregiving through a multifaceted exploration of personal and clinical experiences and will reflect upon personal experiences that shape and inform clinical practice, discussing the inherent risks associated with professional caregiving, and differentiating between grief, compassion fatigue, and burnout. We will explore the symptoms of grief, compassion fatigue, and burnout, and enumerate interventions and support systems for self-care and compassion. By providing a comprehensive understanding of these elements, this presentation will seek to enhance the well-being and resilience of caregivers as they navigate the challenges of grief and loss in their professional roles.</p>	Shenandoah
12:00 PM—12:10 PM	Wrap up and Evaluation	Shenandoah
12:10 PM	Conference Adjournment	

FACULTY BIOGRAPHIES

FACULTY:

Mark Auliso, PhD is the Susan E. Watson Professor and Chair of the Department of Bioethics at Case Western Reserve University and Director of the Center for Biomedical Ethics at MetroHealth Medical Center. He is currently Chair of the Council of Basic Science Chairs of the School of Medicine. He is also a member of the Human Studies Review Board for the United States Environmental Protection Agency.

Dr. Auliso has authored over 85 articles and book chapters on clinical bioethics, ethics consultation, organ donation and transplant, double effect, and related areas, and is often requested to speak at national and international venues. In 2009, Dr. Auliso was honored with the American Society for Bioethics and Humanities' (ASBH) Distinguished Service Award for having helped to lead three national projects that resulted in three publications: Core Competencies for Health Care Ethics Consultation (1998); Status of Bioethics and Medical Humanities Graduate Training Programs in the North America Report (2002); Improving Competencies in Ethics Consultation: An Education Guide (2009).

Dr. Auliso also has extensive international bioethics experience, which includes serving as: PI on clinical bioethics projects with colleagues at Kyoto University (2003-2004) and the University of Tokyo (2004-2006); Co-investigator in the University of Paris-led 11-nation project on bioethics education (2006-2008); Co-investigator on a bioethics and citizenship project with Spanish colleagues at the University of Salamanca (2010-2020); Contributor to the Canadian Blood Services-sponsored forum on the possibility of developing a National Organ and Tissue Donation and Transplant Program (2011). Dr. Auliso's was one of two CWRU faculty participants in the 11-university multinational effort of The Darwin Centre Trust's Darwin International Institute for the Study of Compassion (2016-present).

Most recently, he served as a member of the COVID-19 Task Force of the Association of Bioethics Program Directors (ABPD), and a co-author of the Task Force publication, "Ethical Challenges Arising in the COVID-19 Pandemic," The American Journal of Bioethics, Published Online 6 June 2020: 1-13.

Michael J. Deem, PhD joined the faculty of University of Pittsburgh in Fall 2021. He completed a PhD in philosophy at the University of Notre Dame, and the Pediatric Ethics and Genomics Fellowship at Children's Mercy Hospital. Dr. Deem's primary research interests lie in bioethics (especially pediatric ethics and ethical issues in genetics/genomic medicine), philosophy of biology and medicine, and public health ethics. Having taught ethics to genetic counseling, nursing, and medical students for several years, he also pursues research on interprofessional ethics education. Dr. Deem most recently served as CEP Director from September 2021-June 2023 and currently teaches in the Center for Bioethics & Health Law's Master of Arts in Bioethics program, teaches graduate ethics courses for the Department of Human Genetics' MS Genetic Counseling and MPH in Public Health Genetics programs, teaches undergraduate ethics courses for the Rehabilitation Science program (School of Health and Rehabilitation Sciences).

Maggie Feinstein, LPC is the Executive Director of the 10.27 Healing Partnership, is a master's level professional counselor who has distinguished herself in the field of integrated mental health. She received her undergraduate degree at the University of Wisconsin-Madison in International Relations and received her master's degree from the University of San Francisco in Counseling Psychology. She worked in San Francisco and Anchorage before returning to Pittsburgh. Maggie has presented at professional conferences on topics of juvenile justice reform, collaborative health care, and now the impacts of violent extremism. She currently resides in Squirrel Hill with her husband and two children.

Mark Kuczewski, PhD, HEC is the Fr. Michael I. English, S.J., Professor of Medical Ethics. He is also the director of the Neiswanger Institute for Bioethics and Health Policy. Mark is a past president of the American Society for Bioethics and Humanities (ASBH) and a Fellow of the Hastings Center. Mark is a dedicated bioethics educator. He is known for having created two of the major online graduate programs in bioethics. In the mid-1990s, his experience in providing resources to support ethics committees in community hospitals led him to explore online education. His mission has been to form a supportive learning community that enables experienced professionals to share their insights and support each other to meet their emerging clinical and administrative challenges. The graduate bioethics programs of the Neiswanger Institute are the outcome of this guiding ideal.

Mark's current interests include attention to the role of culture and spirituality in decision making. This has led him to a particular interest in the bioethical issues related to the recent wave of immigration to the United States. He has been an articulate spokesperson for the just and equitable treatment of immigrant patients. His writings argue for a prohibition on forced medical repatriation and the severing of any relationship between health insurance and immigration status. He served as the project manager of the Loyola University Chicago Stritch School of Medicine effort to include Dreamers in medical education. This resulted in Stritch becoming the first medical school in the nation to welcome applications from Dreamers of DACA status. He is also co-chair (with Bruce Boyer, JD) of the university-wide Dreamer Committee at Loyola University Chicago that seeks to foster inclusion of Dreamers in all aspects of the life of the university including its research, education, and service missions.

For this work, Mark has received numerous awards including being named co-winner of the Loyola University Chicago 2017 Faculty Member of the Year. (Read Dr. Kuczewski's remarks [here](#).) More recently, he received the prestigious Award for Bioethics Service in the Face of Challenges from the International Association of Bioethics (IAB). Listen to his remarks [here](#).

John London PhD is the K&L Gates Professor of Ethics and Computational Technologies, Director of the Center for Ethics and Policy at Carnegie Mellon University, and Chief Ethicist at the Block Center for Technology and Society at Carnegie Mellon University. An elected Fellow of the Hastings Center, Professor London's work focuses on ethical and policy issues surrounding the development and deployment of novel technologies in medicine, biotechnology and artificial intelligence, on methodological issues in theoretical and practical ethics, and on cross-national issues of justice and fairness. His book, *For the Common Good: Philosophical Foundations of Research Ethics* is available in hard copy from Oxford University Press. His papers have appeared in *Mind*, *The Philosopher's Imprint*, *Science*, *JAMA*, *The Lancet*, *The BMJ*, *PLoS Medicine*, *Statistics In Medicine*, *The Hastings Center Report*, and numerous other journals and collections. He is also co-editor of *Ethical Issues in Modern Medicine*, one of the most widely used textbooks in medical ethics.

Rosa Lynn B. Pinkus, PhD now retired, is the Founding Director of the Consortium Ethics Program and former Professor of Medicine and Neurosurgery and Adjunct Faculty in Bioengineering at the University of Pittsburgh. Rosa is a historian, received both her MA and PhD from the State University of New York at Buffalo and completed a fellowship in the Medical Humanities at Penn State Hershey before joining the faculty of the University of Pittsburgh School of Medicine in 1980; retiring as Professor of Medicine from the University in December 2013. She currently holds an adjunct faculty appointment in the Department of Bioengineering where she teaches a graduate course in bioengineering ethics and advises on ethics education within the department. She served as Associate Director of the Center for Bioethics and Health Law and Director of the Consortium Ethics Program from 1990-2013, has extensive experience as a healthcare ethics consultant. Rosa Lynn has taught applied ethics for thirty-eight years and continues to contribute to this fast-growing profession.

Her research and publications are also impressive. She is lead author of the book, *Engineering Ethics: Balancing Cost, Risk and Schedules: Lessons Learned from the Space Shuttle* (Cambridge University Press, 1997) and co-author, with Mark Kuczewski, of *An Ethics Casebook for Hospitals: Practical Approaches to Everyday Ethics* (Georgetown University Press, 1999). Her most recent articles include, with co-authors Stella Smetanka and Nathan Kottkamp "Suzie's Voice" in Dudzinski D and Ford P (eds) *Complex Ethical Consultations: Cases that Haunt Us* (Cambridge University Press, 2008); and Pinkus RL, Shuman L. "Cicero's Creed" in *Ethics, Science, Technology, and Engineering*, 2nd Edition (ESTE-2) Macmillan Publishing (2014).

Research (funded by the NSF-LIS Program) focused on an interdisciplinary study to understand why a case-based approach is effective in teaching professional ethics, is reflected in the following publications: Pinkus RL, Claire Gloeckner & Angela Fortunato. The Role of Professional Knowledge in Case-Based Reasoning in Practical Ethics in *Science and Engineering Ethics* 21 (3):767-787 (2015), Goldin, I., Pinkus, RL, & Ashley, K. D. (2015). Validity and reliability of an instrument for assessing case analysis in bioengineering ethics education, in *Science and Engineering Ethics* 21 (3): 788-809 (2015) and Goldin, I. and Pinkus, RL, & Ashley, K. D. (2015). Validity and reliability of an instrument for assessing case analysis in bioengineering ethics education in *Science and Engineering Ethics* 21 (3): 788-809 (2015).

Having retired, Rosa Lynn LOVES spending time with her family, daughters and four grandchildren, gardening, walking in the woods and will always have a place in her heart for the CEP! She's currently an Adjunct Professor of Bioengineering at the University of Pittsburgh.

Denise Stahl, MSN, FPCN is Vice President of Palliative Care for Elara Caring. In this role, she is responsible for driving clinical leadership engagement, transformation and change management, user growth and population impact to enhance health outcomes related to serious illness care in community. Prior to joining Elara Caring, Denise held senior leadership positions at Sidekick Health, AccentCare, CareMore/Aspire, Optum, VA Healthcare, and The University of Pittsburgh Medical Center. Denise is an Oncology Clinical Nurse Specialist with more than 30 years of experience working in serious illness and end of life care. Denise is an active advocate for serious illness care and has served the boards of the American Academy of Home Care Medicine, Hospice and Palliative Credentialing Center, Alliance for Excellence in Hospice and Palliative Nursing, Hospice and Palliative Nurses Foundation, and the Hospice and Palliative Nurses Association. Denise is a widely recognized educator for clinicians and providers working in end-of-life care and is known locally, regionally and nationally for her expertise in serious illness care.

Carrie Stott, PhD, LSW is an assistant professor in the Master of Social Work Program at Carlow University and Director of the Consortium Ethics Program. She received her Master of Social Work from the University of Pittsburgh in 2002 and spent over a decade working as a medical social worker in the areas of critical care and hospice before earning her PhD in Healthcare Ethics from Duquesne University. In addition to teaching across the social work curriculum, Dr. Stott has taught various courses in bioethics, consults as a healthcare ethicist, volunteers as a Congressional Advocate for the Alzheimer's Association, and is a member of the Allegheny County Area Agency on Aging Advisory Council.

Andrew Thurston, MD, FAAHPM is Medical Director of Palliative Care at UPMC Mercy Hospital and Clinical Associate Professor of Medicine, Section of Palliative Care and Medical Ethics, UPMC Palliative and Supportive Institute. He completed his medical school training at the Baylor College of Medicine, and his residency at Northwestern Memorial Hospital. He subsequently completed a Geriatrics Fellowship and a Palliative Medicine Fellowship at Northwestern Memorial Hospital.

His clinical activities include supportive and palliative medicine inpatient consult service at UPMC Mercy Hospital. Current areas of interest include the application of palliative principles to geriatric syndromes and disease, and the incorporation of literature and civic reflection in medicine.

Amy VanDyke, MSW, LSW, PhD earned a Master's degree in clinical social work from the University of Pittsburgh and a PhD in Ethics from Duquesne University. Dr. VanDyke currently serves as the VP of Programs for Catholic Social Services of Columbus. She has over two decades of program design and implementation experience both in social services and in ethics. Dr. VanDyke is a member of National Association of Social Workers (NASW), The American Society of Bioethics and Humanities (ASBH), the European Society for the Philosophy and History in Medicine (ESPMH). She is an international speaker on ethics having made peer reviewed presentations in 6 countries and throughout the United States. Dr. VanDyke maintains teaching associations with the University of Pittsburgh and through the school of social work at the Ohio State University.

Aimee Zellers, PhD Dr. Aimee Zellers is the Interim Associate Provost and a tenured Associate Professor of Philosophy at Carlow University, where she has taught since 2013. She also has served Carlow in a variety of roles including Chair of the Art, Communication, and English Department (2022 – 2023), Co-Chair of the University Faculty Assembly (2021 – 2023), and as the Michele R. Atkins Endowed Chair for Ethics Across the Curriculum (2013 – 2016).

She earned her PhD in Healthcare Ethics from Duquesne University in 2015. Prior to earning her MA in Philosophy at Duquesne University in 2010 she completed a BA in history and philosophy at Clarion University of Pennsylvania in 2008. Aimee's scholarship interests are twofold. The first area is ethics and emerging health technologies. The second, ethics pedagogy, stems from her passion and dedication as an educator. She has presented locally, nationally, and internationally in both research areas.