Curriculum Vitae

Brian M. Jackson, MD, MA, HEC-C

Biographical Mailing Address:	Department of	olorado, Anschutz Medical Campus Pediatrics, Section of Pediatric Critical Care Avenue, MS 8414
Business Email:	brian.jackson@	ochildrenscolorado.org
<u>Education</u> <u>Undergraduate</u> Aug. 2001 – May 200	Clarem Bachel	a College ont, California or of Arts <i>cum laude</i> Religious Studies; Minor: Politics
<u>Graduate</u> Aug. 2005 – May 200	Washir	Washington University gton, District of Columbia of Medicine
Jan. 2011 – Dec. 2014	Chicago	Jniversity Chicago , Illinois of Arts in Bioethics & Health Policy
<u>Post-Graduate</u> Pediatrics Residency June 2009 – June 201		ity of Colorado – Children's Hospital Colorado Colorado
Pediatric Critical Care Medicine Fellowship July 2012 – June 2015 University of Colorado – Children's Hospital Colorado Aurora, Colorado		
Hospital and Academ Instructor/Fellow, De Feb 2014 – June 2015	partment of Pe	t <u>s</u> liatrics, Section of Emergency Medicine ity of Colorado – Children's Hospital Colorado

Assistant Professor, Department of Pediatrics, Section of Pediatric Critical Care Medicine August 2015 – June 2022 University of Colorado – Children's Hospital Colorado Affiliate Faculty, University of Colorado Center for Bioethics and HumanitiesAugust 2015 – currentUniversity of Colorado

Associate Professor, Department of Pediatrics, Section of Pediatric Critical Care Medicine July 2022 – current University of Colorado – Children's Hospital Colorado

Governmental Appointments

Governor-Appointed Member, Child Fatality Prevention System State Review Team November 2017 – current State of Colorado, Department of Public Health & Environment (Most recently reappointed to a three-year term in November 2020)

Physician Member, Drug Review Board for Health First ColoradoMay 2021 – currentState of Colorado, Department of Health Care Policy and Finance

Directorships and Chairs

Panel C (Pediatrics) Co-Chair, Colorado Multiple Institutional Review Board August 2015 – June 2023 University of Colorado Anschutz Medical Campus

Ethics Committee Co-Chair August 2015 – current Children's Hospital Colorado

PICU Medical Director, Flight for Life Colorado Newborn-Young Child TeamAugust 2015 – Feb. 2019Centura Health & Children's Hospital Colorado

PICU Medical Director, Children's One Flight Team (continuation of above, new program name) Feb. 2019 – current Children's Hospital Colorado

Bioethics and Humanities Trail Co-Director April 2022 – current University of Colorado School of Medicine

Medical Director for Clinical Ethics July 2022 – current Children's Hospital Colorado

Honors and Awards

Vincent Learnihan Western Civilization Prize 2002 Pomona College, Claremont, California

Mortar Board National Honor Society 2004 Pomona College, Claremont, CA

Alpha Theta Kappa Honor Society (Religious Studies)2005Pomona College, Claremont, CA

Honors Curriculum Student 2007	The George Washington University, Washington, DC
Arnold P. Gold Humanism H 2009	onor Society The George Washington University, Washington, DC
Outstanding Resident of the 2010; 2011	e Month Award Children's Hospital Colorado, Aurora, CO
Resident Professionalism Av	ward
2011	Children's Hospital Colorado, Aurora, CO
Best In-Training Physician A	bstract Award
2014	American Academy of Pediatrics, Section of Critical Care
Presidential Citation	
2019	American Society for Bioethics and Humanities
2022	American Society for Bioethics and Humanities
Exemplar Citation for Childr	en's Hospital Colorado's Clinical Ethics Program
2020	Commission on Magnet Recognition
Membership in Professiona	I Organizations
American Academy of Pedia	trics
2006 – 2009	Student Member
2009 – 2012	Resident Member
2012 – 2015 2015 – sument	Post Residency Training Member
2015 – current 2013 – current	Fellow Section on Critical Care Medicine Member
2013 – current 2013 – current	Section on Bioethics Member
2015 – current	Section on Transport Medicine Member
Society for Critical Care Med	dicine
2012 – 2015	Fellow Member
2015 – 2020	Member
American Society for Bioeth	ics and Humanities
2014 – current	Member
2014 – current	Pediatric Ethics Affinity Group
2014 – current	Clinical Ethics Consultation Affinity Group
2016 – current	Research Ethics Affinity Group
Air Medical Physician Associ	iation
2022 – current	Member

Service in Professional Organizations

American Society for Bioethics and Humanities

- 2018 Inaugural Health Care Ethics Consultant Certification Item Writing Committee
- 2020 Reviewer for Clinical Ethics portion of national conference
- 2021 Health Care Ethics Consultant Certification Item Writing Committee
- 2021 Reviewer for Research Ethics portion of national conference
- 2021 ECMO Ethics White Paper Working Group
- 2022 Reviewer for Legal/Policy Ethics portion of national conference
- 2022 Student Paper Reviewer for ASBH National Student Paper Award
- 2022 HEC-C Re-Alignment Task Force Member
- 2023 Reviewer for Clinical Ethics portion of national conference
- 2022 Student paper reviewer for ASBH National Student Paper Award

American Heart Association

2023 – current Emergency Cardiovascular Care Committee

Hospital and University Committee Appointments

Ethics Consultation Team, Children's Hospital Colorado 2009 – 2015 Member 2015 – Current Co-Chair

Ethics Committee, Children's Hospital Colorado

2009 – 2015	Member
2015 – Current	Co-Chair

Residency Ward Structure Committee, University of Colorado Pediatric Residency Program 2010 – 2012 Member

Do Not Attempt Resuscitation / Limitation of Treatment Group, Children's Hospital Colorado 2010 – current Co-Lead

Code Committee, Children's Hospital Colorado 2012 – current Member

Non-Beneficial Treatment Working Group, Children's Hospital Colorado 2012 – current Co-Lead

Colorado Multiple Institutional Review Board (COMIRB) 2013 – 2015 Panel Member 2015 – current Pediatric (Panel C) Co-Chair

Organ Donation Council, Children's Hospital Colorado and Donor Alliance 2014 – 2018 Member, Children's Hospital Colorado

2018 – Current C	Co-Chair, Children's Hospital Colorado
- .	Steering Committee, Children's Hospital Colorado Aember
Ethics Committee, University o 2014 – 2017 N	f Colorado Hospital ⁄Iember
	ip Recruitment Committee, University of Colorado Aember
Pediatric ICU Quality and Safet 2015 – current N	y Practice Council Aember
Code Response Working Group 2015 – 2017 N	o, Children's Hospital Colorado Aember
	search Group, CU Center for Bioethics and Humanities Aember, CHCO Lead, Database Administrator
	g Committee, Children's Hospital Colorado Chair
	n Dying) Policy Writing Group, Children's Hospital Colorado Chair
-	ommittee, University of Colorado Aember
	nittee, Children's Hospital Colorado Aember
	cations Board, University of Colorado Health Biobank Aember
-	Half Day Group Leader, Children's Hospital Colorado Group Leader
- .	sting Workgroup, Children's Hospital Colorado ⁄Iember
	mmittee, Children's Hospital Colorado Aember

Research Ethics Consultation Service, University of Colorado Anschutz Medical Campus 2018 – current Member
Blood Transfusion for Families with Religious Objections, Children's Hospital Colorado 2018 – current Co-Lead
Peer Support Network, Children's Hospital Colorado 2019 – current Trained Peer Supporter
Gene Transfer Therapy Group, Children's Hospital Colorado 2020 – current Ethics Representative
Schwartz Rounds, Children's Hospital Colorado 2020 – current Physician Lead/Champion
Medical School Admissions, University of Colorado Anschutz Medical Campus 2020 – 2022 Interviewer
Emergency Team Activation/Code Paging Workgroup 2020 – 2021 Children's Hospital Colorado
Crisis Standards of Care Workgroup 2020 Children's Hospital Colorado
Interventions for Neonates with Trisomies 13 and 18 Workgroup, Children's Hospital Colorado 2021 – 2023 Member
Gene Transfer Therapy Workgroup, Children's Hospital Colorado 2021 – current Ethics Representative
Medical Advisory Panel, Mountain Plains Regional Disaster Health Response System, Denver, CO 2022 Pediatric Ethics Representative
Precision Medicine Steering Committee, Children's Hospital Colorado 2022 – current Ethics Representative
High Cost Drug Task Force, Children's Hospital Colorado 2022 – current Ethics Representative
Medical Student Professionalism Committee, University of Colorado School of Medicine 2023 – current Member
Licensure and Board Certification

State of Colorado Physician License

2009 – 2011	Physician in Training
2011 – current	Physician (#50426)

Pediatric Advanced Life Support

2009 – current	Active Certification
2020 – current	Instructor Certification

Advanced Cardiac Life Support 2014 – current Active Certification

2014 – Current	Active Certification
2021 – current	Instructor Certification

American Board of Pediatrics

2012 – current	Board Certification in Pediatrics (#103906)
2016 – current	Board Certification in Pediatric Critical Care (#2523)

American Society for Bioethics and Humanities2019 – currentHealth Care Ethics Consultant Certification (HEC-C) (#00083952)

Teaching Record

<u>Teaching Experience</u> Park Ranger – Resource Inte	rpretation	
2003	Redwood National and State Parks, Crescent City, CA	
Emergency Medical Educatio 2003 – 2005	-	
Biology and Organic Chemis 2004 – 2005		
Physical Diagnosis Instructor 2008 – 2009	r George Washington University, Washington, DC	
Steering Committee, Interpr 2012 – 2017	ofessional Education and Development (Ethics) CU Center for Bioethics and Humanities, Aurora, CO	
First Year Student Interprofessional Education Small Group Instructor 2012 – 2017 CU Center for Bioethics and Humanities, Aurora, CO		
Medical Ethics Small Group 2012 – current	Instructor CU Center for Bioethics and Humanities, Aurora, CO	
Medical Professionalism Sm 2012 – current	all Group Instructor CU Center for Bioethics and Humanities, Aurora, CO	

2013 – current	ce Fair Scientific Review Committee University of Colorado, Denver, CO Co-Chair
Medical Humanities Small Gro	oup Instructor
2015 – current	CU Center for Bioethics and Humanities, Aurora, CO
	ric Fellows Curriculum Creator and Facilitator University of Colorado, Aurora, CO
Simulation and Skills Facilitate	or, Flight for Life/Children's One Team
2016 – current	Children's Hospital Colorado, Aurora, CO
Hidden Curriculum Instructor	
2017 – current	University of Colorado, Aurora, CO
Escalation of Care Curriculum	n Facilitator
2017 – current	Children's Hospital Colorado, Aurora, CO
HEHE 5050, Clinical Ethics Con	urse Director
2018 – current	University of Colorado, Aurora, CO
Medical Student Clinical Expe	erience Preceptor
2018 – current	University of Colorado, Aurora, CO
Facilitator And Scenario Creat	tor, Transition Course for 4 th Year Medical Students
2018 – current	University of Colorado, Aurora, CO
-	tator for Foundations of Doctoring University of Colorado, Aurora, CO
PALS Instructor, Children's Ho	ospital Colorado Life Support
2020 – current	Children's Hospital Colorado, Aurora, CO (and other locations)
ACLS Instructor, Children's Ho	ospital Colorado Life Support
2021 – current	Children's Hospital Colorado, Aurora, CO (and other locations)
Planning Committee and Faci	litator, Pediatric Ethics Grand Rounds
2021 – current	Children's Hospital Colorado, Aurora, CO
Bioethics and Humanities Tra	ils Co-Director, School of Medicine
2022 – current	University of Colorado, Aurora, CO

<u>Teaching Coursework</u> The Clinician as Medical Edu	icator	
2008 – 2009	George Washington University, Washington, DC	
Senior Resident Teaching Ele		
2011	University of Colorado – Children's Hospital Colorado, Aurora, CO	
Team Based Learning Facult		
2014	University of Colorado, Anschutz Medical Campus, Aurora, CO	
AHA PALS and ACLS Instruct 2020 – current	or Courses and Online Continuing Education Children's Hospital Colorado and American Heart Association	
Healthcare Simulation Essentials: Design and Debriefing		
2022	Center for Medical Simulation, Boston, MA (taken in Aurora, CO)	
Study Section and DSMBs		
TESTO Study Data & Safety I 2017 – 2022	Monitoring Board, University of Colorado DSMB Chair	
Congressionally Directed M	adical Research Bragram (CDMPR) Department of Defense	

- Congressionally Directed Medical Research Program (CDMRP), Department of Defense 2019 – current Bioethics Specialist Reviewer for Multiple Panels
- AVENIR study Data and Safety Monitoring Committee, University of California San Francisco 2019 – current DSMC Member
- ADJUST study Data and Safety Monitoring Committee, University of California San Francisco 2023 – current DSMC Member

Publications

Peer Reviewed Articles

Burgart AM, Magnus D, Tabor HK, Paguette EDT, Frader J, Glover JJ, **Jackson BM**, Harrison CH, Urion DK, Graham RJ, Brandsema JF, and Feudtner C. Ethical Challenges Confronted When Providing Nusinersin for Spinal Muscular Atrophy. (2017) *JAMA Pediatrics* 172(2):188-192. PMID 29228163. DOI 10.1001/jamapediatrics.2017.4409

Jackson BM. Clinical Trials Not Causing Harm With Potential For Realizing Benefit Should Continue. (2019) *American Journal of Bioethics*, 19(10):108-109. PMID 31557104 DOI 10.1080/15265161.2019.1654015 Jackson BM. Informed Consent for Apnea Testing: Meeting the Standard of Care. (2020) American Journal of Bioethics 20(6):49-51. PMID 32441598. DOI 10.1080/152651.2020.1754520

Moore JM, Glover JJ, **Jackson BM**, Coughlin CR, Kelsey MM, Inge TH, and Boles RE. Development and Application of an Ethical Framework for Pediatric Metabolic and Bariatric Surgery. (2020) *Surgery for Obesity and Related Diseases* 17(2):425-433

Maddux AM, Fink EL, **Jackson BM**, Barbaro R. Family-Centered Consenting for Co-Enrollment. (2023) *Pediatric Critical Care Medicine* 24(9):e457-458. PMID 37668504. DOI 10.1097/PCC00000000003305.

Peer-Reviewed Abstracts

Jackson BM and Jackson AM. May 2010. Documentation of child maltreatment in the pediatric emergency department. EPAS2010:2830.7. Pediatric Academic Societies Annual Meeting, Vancouver, BC, Canada. Viewable at: <u>http://www.abstracts2view.com/pasall/</u>. Poster presentation.

Hoppe JE, **Jackson BM**, Galambos C, and Fan LL. May 2013. A late presentation of a rare and usually fatal developmental lung disease. Am J Respir Crit Care Med 187;2013;A2238. American Thoracic Society Annual Meeting, Philadelphia, PA. Viewable at: <u>https://cms.psav.com/cPaper2013/ats2013/myitinerary</u>. Poster presentation.

Jackson BM, Mourani PM, Glover JJ, and Czaja AS. October 2014. Family meetings occur infrequently for PICU patients with prolonged length of stay. American Academy of Pediatrics – Section of Critical Care Medicine Annual Meeting, San Diego, CA. Oral Presentation.

Jackson BM. Ethics Consultation for Adult Patients Treated at Pediatric Facilities. April 2015. Colorado Healthcare Ethics Forum, Denver, CO. Oral Presentation.

Brock KE, Connelly E, **Jackson BM**, Wrubel D, and Maczewski C. End-of-Life experiences for children with brain tumors: perspectives from a panel. June 2018. International Society for Pediatric Neuro-Oncology Annual Meeting, Denver, CO. Poster presentation.

Faulman A, Levek C, Pickett K, Scott J, **Jackson B**, Glover, J, and Hwang S. January 2019. Perceptions of Quality of Life. Western Medical Research Conference, Carmel, CA. Poster Prsentation.

Jackson BM, Glover JJ, Kupfer O, Parsons J. When Do Novel Pediatric Treatments Become Obligatory Treatments. October 2019. American Society for Bioethics and Humanities Annual Conference, Pittsburgh, PA. Oral Presentation **Jackson BM,** Glover JJ, Reirden DH. Ethical Frameworks for Complex Care Systems: A Novel Form of Ethics Consultation. October 2019. American Society for Bioethics and Humanities Annual Conference, Pittsburgh, PA. Oral Presentation.

Jackson BM. Should We Say No? The Role of the Psychosocial Evaluation in Pediatric Solid Organ Transplant Committee Selection Committee Decisions. October 2020. American Society for Bioethics and Humanities Annual Conference, presented virtually due to COVID-19. Oral Presentation.

Jackson BM, Jones K, Coughlin II CR, Glover JJ. Moral Distress Rounds: Development of a New Technique to Alleviate Moral Distress. October 2023. American Society for Bioethics and Humanities Annual Conference, Baltimore, MD.

Book Chapters

Jackson AM and **Jackson BM**. Chapter 26: Documenting the Medical History in Cases of Suspected Abuse and Neglect. In *Child Abuse and Neglect: Diagnosis, Treatment, and Evidence* (Jenny C., ed.). Elseiver Publications: 2010.

Other Research Products

Northern Goshawk Survey. 2004. Field research. United States Forest Service: Humboldt-Toiyabe National Forest. Report published in annual Forest Report.

Catholic Healthcare Ethics: Theory and Practice. 2005. Bachelor's thesis, Pomona College, Claremont, California.

Mehta AB, **Jackson BM**, Kunrath C, Leggett B, Little C, Medero K, Nielsen B, Persson C, Wynia MK. Guidance for Respiratory Surge Capacity. Mountain Plains Disaster Response System Medical Advisory Panel, Denver, CO 2022.

Invited Talks

"Medical Errors," Children's Hospital Colorado Schwartz Rounds (panelist), Aurora, CO, July 22, 2014

"Pediatric End of Life Care," Emergency Trauma and Outreach Symposium, Pueblo, CO, February 10, 2016

"The Ethics of Neurologic Prognostication," Children's Hospital Colorado Annual Ethics Conference, Aurora, CO, March 11, 2016

"Pediatric End of Life Care" and "Pediatric Mechanical Ventilation," Emergency Trauma and Outreach Symposium, Billings, MT, August 27 and 28, 2016

"Current Controversies in Brain Death," University of Colorado Hospital Ethics Grand Rounds, Denver, CO, September 8, 2016 "Shared Decision Making in Innovative Therapies," Children's Hospital Colorado Pediatric Grand Rounds (panelist), Aurora, CO, October 14, 2016

"Pediatric End of Life Care," Children's Hospital Colorado Pediatric Trauma Conference, Aurora, CO, November 16, 2016

"The Ethics of Nusinersin," Pediatric Mental Health Institute Grand Rounds, Children's Hospital Colorado, January 31, 2017

"Colorado End of Life Options Act," Children's Hospital Colorado Escalation of Care Conference, Aurora, CO, October 12, 2017

"Illustrating Bias Through Complex Case Presentations," 17th Annual Eliza Fernie Critical Care Symposium, Aurora, CO, January 23, 2018

"Controversies in Brain Death," University of Colorado Hospital Ethics Grand Rounds, Aurora, CO, March 8, 2018.

"Donation after Brain Death and After Circulatory Death," Biannual Donor Alliance Education Day, Aurora, CO, April 3, 2018.

"Brain Death Controversies," Moderator of forum with Robert Truog, University of Colorado, Aurora, CO April 18, 2018.

"Schwartz Rounds," Panelist, Children's Hospital Colorado Board Retreat, Boulder, CO, October 11, 2018.

"Case Study: Management and Therapy Considerations for a Newborn with SMA," CureSMA Clinical Care Meeting, Anaheim, CA, June 27, 2019.

"Case Study: An Adult with SMA Seeking Therapy," CureSMA Clinical Care Meeting, Anaheim, CA, June 27, 2019.

"Brain Death," Pediatric Critical Care Fellow Boot Camp, Children's Hospital, Colorado, Aurora, CO, July 15, 2019.

"Organ Donation," Pediatric Critical Care Fellow Boot Camp, Children's Hospital Colorado, Aurora, CO, July 19, 2019.

"Tips and Tricks for Transport Medicine," Pediatric Critical Care Fellow Boot Camp, Children's Hospital Colorado, Aurora, CO, July 19, 2019

"Breaking Difficult News," Children's Hospital Colorado Hospital-Wide Critical Care Fellow Boot Camp, Aurora, CO, July 25, 2019. "Processes Following a Patient Death," Center for Cancer and Blood Disorders Fellow Conference, Children's Hospital Colorado, Aurora, CO, August 13, 2019

"Oxygen, High Flow, and PAP," Eagle County EMS, Eagle, CO September 11, 2019.

"Pediatric Potpourri," Eagle County EMS, Eagle, CO, September 11, 2019.

"Children's Hospital Colorado SimWars," Participant, Children's Hospital Colorado, Aurora, CO, September 18, 2019

Pediatric Simulation Faculty, Platteville-Gilcrest Fire Protection District, Platteville, CO, September 26, 2019

Research Ethics Conference Moderator, University of Colorado, Aurora, CO November 14, 2019

"Ethics Case Study," CureSMA Clinical Care Meeting, Orlando, FL (virtually held due to COVID-19), June 10, 2020.

"Breaking Bad News," Hospital-wide Critical Care Fellow Orientation, Children's Hospital Colorado, Aurora, CO, July 13 and 14, 2020 (presented twice).

"Transport Medicine," Pediatric Critical Care Fellow Boot Camp, Children's Hospital Colorado, Aurora, CO, July 17, 2020.

"Brain Death and Organ Donation," Pediatric Critical Care Fellow Boot Camp. Children's Hospital Colorado, Aurora, CO, July 17, 2020.

"In-Hospital Death Considerations," Center for Cancer and Blood Disorders Fellows Teaching Conference, Children's Hospital Colorado, Aurora, CO, September 1, 2020.

"Ethics in Clinical Pediatric Nutrition Care," Clinical Nutrition Continuing Practice Education Conference, Children's Hospital Colorado, Aurora, CO, September 3, 2020.

"NICU Ethics: Complex Ethics for Complex Babies," Neonatal Intensive Care Unity Educational Conference, Children's Hospital Colorado, Aurora, CO, October 21, 2020.

"Ethics in the CICU," Cardiac Intensive Care Unit Education Series, Aurora, CO, November 18, 2020

"Ethical Considerations for Massive Blood Transfusion Use in Critical Cases," Pediatric Intensive Care Unit Morbidity and Mortality Conference, February 23, 2021.

"A New Model of Ethics Consultation: An Ethical Framework for Pediatric Metabolic and Bariatric Surgery Evaluation," Pediatric Grand Rounds, Children's Hospital Colorado, Aurora, CO, March 19, 2021.

"Delivering Difficult News," Department of Anesthesia Fellows Conference, Aurora, CO, May 10, 2021.

"Ethical Issues in Medical Management," CureSMA Annual Conference, presented virtually, June 9, 2021.

"Delivering Bad News," Critical Care Fellow Orientation, Children's Hospital Colorado, Aurora, CO, July 16, 2021

"Brain Death and Organ Donation," Pediatric Critical Care Fellow Orientation, Children's Hospital Colorado, Aurora, CO, July 20, 2021

"Transport Medicine and Online Medical Direction," Pediatric Critical Care Fellow Orientation, Children's Hospital Colorado, Aurora, CO, July 23, 2021

CCSTSI Research Ethics Conference Moderator, University of Colorado CCTSI, Aurora, CO, November 4, 2021

"Beam Me Up, Scotty: Transport Trials and Tribulations," Pediatric ICU Improving Clinical Decision Making Conference, Children's Hospital Colorado, November 30, 2021.

"An Update on Brain Death," UCHealth Ethics Grand Rounds, UCHealth, Aurora, CO. January 13, 2022.

"Ethics in Pediatric Medicine," Pediatric Fellows Retreat, University of Colorado School of Medicine, Aurora, CO, January 27, 2022

"Ethical Issues in Neuromuscular Disease," MDA Scientific and Research Conference, Nashville, TN, March 15, 2022.

"Pediatric Transport Medicine", Pediatric Critical Care Fellow Boot Camp, Aurora, CO, July 18, 2022.

"Pediatric Brain Death and Organ Donation," Pediatric Critical Care Fellow Boot Camp, Aurora, CO, July 19, 2022.

"Caring for Pediatric Patients in Adult Focused Hospitals," UCHealth Ethics Grand Rounds, Aurora, CO, August 8, 2022. CCTSI Research Ethics Conference Moderator, University of Colorado CCTSI, Aurora, CO, November 10, 2022.

"End of Life Clinical Skills," CHAPA-2 Clinical Skills Course, Aurora, CO, February 9, 2023.

"Informed Consent." Children's Hospital Longitudinal Integrated Curriculum, Aurora, CO April 21, 2023.

"Pediatric Transport Medicine", Pediatric Critical Care Fellow Boot Camp, Aurora, CO, July 18, 2023.

"Pediatric Brain Death and Organ Donation," Pediatric Critical Care Fellow Boot Camp, Aurora, CO, July 18, 2023.

"Delivering Difficult News," Pediatric Critical Care and Cardiology Fellow Orientation, Aurora, CO, July 20, 2023.