Curriculum Vitae

Brian M. Jackson, MD, MA

Biographical			
Business Address:	Depar 13121	rsity of Colorado, Anschutz Medical Campus tment of Pediatrics, Section of Pediatric Critical Care . East 17 th Avenue, MS 8414	
Business Phone: Business Fax: Business Email: Hometown: Citizenship:	(303) (303) brian.j Reno,	a, CO 80045 724-2394 724-7324 jackson@childrenscolorado.org Nevada d States	
<u>Education</u> <u>Undergraduate</u> Aug. 2001 – May 200)5	Pomona College Claremont, California Bachelor of Arts <i>cum laude</i> Major: Religious Studies; Minor: Political Science	
<u>Graduate</u> Aug. 2005 – May 200	9	George Washington University Washington, District of Columbia Doctor of Medicine	
Jan. 2011 – Dec. 2014	4	Loyola University Chicago Chicago, Illinois Master of Arts in Bioethics & Health Policy	
<u>Post-Graduate</u> Pediatrics Residency June 2009 – June 201	12	University of Colorado – Children's Hospital Colorado Aurora, Colorado	
Pediatric Critical Care July 2012 – June 201		ine Fellowship University of Colorado – Children's Hospital Colorado Aurora, Colorado	
Hospital and Academic Appointments			
Instructor/Fellow, De	epartme	ent of Pediatrics, Section of Emergency Medicine	

Feb 2014 – June 2015

University of Colorado – Children's Hospital Colorado

Assistant Professor, Department of Pediatrics, Section of Pediatric Critical Care Medicine July 2015 – current University of Colorado – Children's Hospital Colorado

Affiliate Faculty, University of Colorado Center for Bioethics and Humanities July 2015 – current University of Colorado

Governmental Appointments

Governor-Appointed Member, Child Fatality Prevention System State Review Team November 2017 – current State of Colorado, Department of Public Health & Environment

Directorships and Chairs

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

Ethics Committee Co-ChairJuly 2015 – currentChildren's Hospital Colorado

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

PICU Medical Director, Children's One Flight Team February 2019 – 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) 2005 Pomona College, Claremont, CA

Honors Curriculum Student2007The George Washington University, Washington, DC

Arnold P. Gold Humanism Honor Society 2009 The George Washington University, Washington, DC

Outstanding Resident of the Month Award 2010; 2011 Children's Hospital Colorado, Aurora, CO

Resident Professionalism Award

2011 Children's Hospital Colorado, Aurora, CO

Best In-Training Physician Abstract Award

2014 American Academy of Pediatrics, Section of Critical Care

Membership in Professional Organizations

American Academy of Pedia	atrics
2006 – 2009	Student Member
2009 – 2012	Resident Member
2012 – 2015	Post Residency Training Member
2015 – current	Fellow
2013 – current	Section on Critical Care Medicine Member
2013 – current	Section on Bioethics Member
2015 – current	Section on Transport Medicine Member

Society for Critical Care Medicine

2012 – 2015Fellow Member2015 – currentMember

American Society for Bioethics and Humanities 2014 – current Member

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 Member

Code Committee, Children's Hospital Colorado 2012 – 2018 Member

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

Colorado Multiple Institutional Review 2013 – 2015 Panel Me 2015 – current Pediatric	
	spital Colorado and Donor Alliance Children's Hospital Colorado Children's Hospital Colorado
Palliative Care Working Group Steering 2014 - current Member	committee, Children's Hospital Colorado
Ethics Committee, University of Colora 2014 – 2017 Member	do Hospital
Pediatric Critical Care Fellowship Recru 2015 – current Member	itment Committee, University of Colorado
Code Response Working Group, Childr 2015 – 2017 Member	en's Hospital Colorado
	roup, CU Center for Bioethics and Humanities CHCO Lead
Brain Death Guidelines Steering Comm 2015 – current Chair	ittee. Children's Hospital Colorado
Proposition 106 Policy Writing Group, 2016 Chair	Children's Hospital Colorado
PICU Fellowship Orientation Committe 2016 – current Member	e, University of Colorado
PICU Resiliency Steering Committee, C 2017 – current Member	hildren's Hospital Colorado
Ethical, Legal, and Social Implications E 2017 – current Member	oard, University of Colorado Health Biobank
Pediatric Residency Academic Half Day 2017 – current	Group Leader, Children's Hospital Colorado
Substance Abuse Issues in Organ Trans 2018 – current Member	plantation Workgroup, Children's Hospital Colorado

Neuroethics Education V	Vorking Group, University of Colorado
2018 – 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

Advanced Cardiac Life Support 2014 – current Active Certification

American Board of Pediatrics

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

Teaching Record

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

Denver Metro Regional Science Fair Scientific Review Committee 2013 – current University of Colorado, Denver, CO	
Hidden Curriculum Instructor 2017 – current University of Colorado, Aurora, CO	
HEHE 5050, Clinical Ethics Course Director 2018 – current University of Colorado, Aurora, CO	
Facilitator, Critical Care Skills Course for 4 th Year Medical Students 2018 – current University of Colorado, Aurora, CO	
Simulation and Skills Facilitator, Flight for Life/Children's One Team 2016 – current Children's Hospital Colorado, Aurora, CO	
<u>Teaching Coursework</u> The Clinician as Medical Educator 2008 – 2009 George Washington University, Washington, DC	
Senior Resident Teaching Elective 2011 University of Colorado – Children's Hospital Colorado, Aurora, CO	
Team Based Learning Faculty Course2014University of Colorado, Anschutz Medical Campus, Aurora, CO	
<u>Study Section and DSMBs</u> TESTO Study Data & Safety Monitoring Board, University of Colorado 2017 – current Chair	
Combat Readiness – Medical Research Program (CRRP), Department of Defense 2019 – current Bioethics Specialist Reviewer	
AVENIR study Data and Safety Monitoring Committee, University of California – San Francisco 2019 – current Committee 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. *JAMA Pediatrics 172(2):188-192. PMID 29228163. DOI 10.1001/jamapediatrics.2017.4409*

Jackson BM. Clinical Trials Causing Harm With Potential For Realizing Benefit Should Continue. *American Journal of Bioethics*, Accepted and In Press, anticipated publication October 2019.

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. June 2018. International Society for Pediatric Neuro-Oncology Annual Meeting, Denver, CO. Poster presentation.

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.

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.

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.