

## **Curriculum Vitae**

**Brian M. Jackson, MD, MA**

### **Biographical**

Mailing Address: Brian M. Jackson  
University of Colorado, Anschutz Medical Campus  
Department of Pediatrics, Section of Pediatric Critical Care  
13121 East 17<sup>th</sup> Avenue, MS 8414  
Aurora, CO 80045

Business Email: brian.jackson@childrenscolorado.org

### **Education**

#### **Undergraduate**

Aug. 2001 – May 2005 Pomona College  
Claremont, California  
Bachelor of Arts *cum laude*  
Major: Religious Studies; Minor: Political Science

#### **Graduate**

Aug. 2005 – May 2009 George Washington University  
Washington, District of Columbia  
Doctor of Medicine

Jan. 2011 – Dec. 2014 Loyola University Chicago  
Chicago, Illinois  
Master of Arts in Bioethics & Health Policy

#### **Post-Graduate**

##### **Pediatrics Residency**

June 2009 – June 2012 University of Colorado – Children's Hospital Colorado  
Aurora, Colorado

##### **Pediatric Critical Care Medicine Fellowship**

July 2012 – June 2015 University of Colorado – Children's Hospital Colorado  
Aurora, Colorado

### **Hospital and Academic Appointments**

Instructor/Fellow, Department 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-Chair  
July 2015 – current                      Children’s Hospital Colorado

PICU Medical Director, Flight for Life Colorado Newborn-Young Child Team  
July 2015 – February 2019      Centura 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 Student  
2007                                      The 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 Pediatrics

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 – 2015	Fellow Member
2015 – current	Member

American Society for Bioethics and Humanities

2014 – current	Member
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**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
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Do Not Attempt Resuscitation / Limitation of Treatment Group, Children's Hospital Colorado

2010 – current	Member
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Code Committee, Children's Hospital Colorado

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

2012 – current	Co-Lead
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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        Co-Chair, Children's Hospital Colorado

Palliative Care Working Group Steering Committee, Children's Hospital Colorado  
2014 - current        Member

Ethics Committee, University of Colorado Hospital  
2014 – 2017            Member

Pediatric Critical Care Fellowship Recruitment Committee, University of Colorado  
2015 – current        Member

Code Response Working Group, Children's Hospital Colorado  
2015 – 2017            Member

Clinical Ethics Leads QI and Research Group, CU Center for Bioethics and Humanities  
2015 – current        Member, CHCO Lead

Brain Death Guidelines Steering Committee. Children's Hospital Colorado  
2015 – current        Chair

Proposition 106 Policy Writing Group, Children's Hospital Colorado  
2016                    Chair

PICU Fellowship Orientation Committee, University of Colorado  
2016 – current        Member

PICU Resiliency Steering Committee, Children's Hospital Colorado  
2017 – current        Member

Ethical, Legal, and Social Implications Board, University of Colorado Health Biobank  
2017 – current        Member

Pediatric Residency Academic Half Day Group Leader, Children's Hospital Colorado  
2017 – current

Substance Abuse Issues in Organ Transplantation Workgroup, Children's Hospital 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
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### Advanced Cardiac Life Support

2014 – current	Active Certification
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### American Board of Pediatrics

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

## **Teaching Record**

### Teaching Experience

#### Park Ranger – Resource Interpretation

2003	Redwood National and State Parks, Crescent City, CA
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#### Emergency Medical Education Program Co-Chairperson

2003 – 2005	Claremont Colleges, Claremont, CA
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#### Biology and Organic Chemistry Teaching Assistant

2004 – 2005	Pomona College, Claremont, CA
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#### Physical Diagnosis Instructor

2008 – 2009	George Washington University, Washington, DC
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#### Steering Committee, Interprofessional Education and Development (Ethics)

2012 – 2017	CU Center for Bioethics and Humanities, Aurora, CO
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#### First Year Student Interprofessional Education Small Group Instructor

2012 – 2017	CU Center for Bioethics and Humanities, Aurora, CO
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#### Medical Ethics Small Group Instructor

2012 – current	CU Center for Bioethics and Humanities, Aurora, CO
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#### Medical Professionalism Small Group Instructor

2012 – current	CU Center for Bioethics and Humanities, Aurora, CO
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#### Denver Metro Regional Science Fair Scientific Review Committee

2013 – current	University of Colorado, Denver, CO
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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<sup>th</sup> 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

### Teaching Coursework

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 Course  
2014 University of Colorado, Anschutz Medical Campus, Aurora, CO

### Study Section and DSMBs

TESTO Study Data & Safety Monitoring Board, University of Colorado  
2017 – current Chair

Combat Readiness – Medical Research Program (CRM RP), 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 Committee Member

### Publications

#### Peer Reviewed Articles

Burgart AM, Magnus D, Tabor HK, Paguette EDT, Frader J, Glover JJ, **Jackson BM**, Harrison CH, Union 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 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*, published ahead of print. 10.1016/j.soard.2020.09.014

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: <http://www.abstracts2view.com/pasall/>. 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: <https://cms.psav.com/cPaper2013/ats2013/myitinerary>. 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.

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 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.

**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.

### 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.). Elsevier 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," 17<sup>th</sup> 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.

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

“Pediatric Potpourri,” Eagle County EMS, Eagle, CO, September 11, 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.