

## **Curriculum Vitae**

**Brian M. Jackson, MD**

### **Biographical**

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

Business Phone: (303) 724-2393

Business Fax: (303) 724-7324

Business Email: brian.jackson@childrenscolorado.org

Hometown: Reno, Nevada

### **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

### **Academic Appointments**

Course Faculty/Facilitator, Department of Interprofessional Education

Jan 2012 - current University of Colorado, Anschutz Medical Campus

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  
August 2015 – Current                      University of Colorado – 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 – current                                      Post Residency Training Member  
2013 – current                                      Section on Critical Care Medicine Member  
2013 – current                                      Section on Bioethics Member

Society for Critical Care Medicine  
2012 – current                                      Fellow Member

American Society for Bioethics and Humanities  
2014 – current                                      Member

### **Hospital Committee Appointments**

#### Residency Ward Structure Committee

2010 – 2012                      University of Colorado – Children’s Hospital Colorado

#### Ethics Consultation Team

2009 – current                      Children’s Hospital Colorado

#### Ethics Committee

2009 – 2015                      Children’s Hospital Colorado (Member)

2015 – current                      Children’s Hospital Colorado (Co-Chair)

#### Do Not Attempt Resuscitation / Limitations of Treatment Work Group

2010 – current                      Children’s Hospital Colorado

#### Code Committee

2012 – current                      Children’s Hospital Colorado

#### Non-Beneficial Treatment Working Group

2012 – current                      Children’s Hospital Colorado

#### Institutional Review Board Member

2013 – 2015                      Colorado Multiple Institutional Review Board (COMIRB) (Member)

2015 – current                      Colorado Multiple Institutional Review Board (COMIRB) (Chair)

#### Palliative Care Working Group Steering Committee

2014 - current                      Children’s Hospital Colorado

#### Ethics Committee

2014 – current                      University of Colorado Hospital

#### Code Response Working Group

2015 – current                      Children’s Hospital Colorado

### **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

#### American Board of Pediatrics

2012 – current                      Board Certification in Pediatrics (#103906)

## **Teaching Record**

### **Teaching Experience**

Park Ranger – Resource Interpretation

2003                      Redwood National and State Parks, Crescent City, CA

Emergency Medical Education Program Co-Chairperson

2003 – 2005              Claremont Colleges, Claremont, CA

Biology and Organic Chemistry Teaching Assistant

2004 – 2005              Pomona College, Claremont, CA

Physical Diagnosis Instructor

2008 – 2009              George Washington University, Washington, DC

First Year Student Interprofessional Education Small Group Instructor

2012 – current            CU Center for Bioethics and Humanities, Aurora, CO

Medical Ethics Small Group Instructor

2012 – current            CU Center for Bioethics and Humanities, Aurora, CO

Medical Professionalism Small Group Instructor

2012 – current            CU Center for Bioethics and Humanities, 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

## **Ongoing Research**

Family Provider Communication During Family Meetings

2013 – current            Primary Investigator; data analysis/manuscript production

Mentors: Angela Czaja, MD, MSc; Peter Mourani, MD; Jacqueline Glover, Ph.D.

This project is designed to evaluate whether participating in a family meeting improves agreement between family members and health care providers about the current condition and prognosis of the patient. Additionally, we are collecting descriptive data about the frequency of family meetings and the demographics of patients who have and who don’t have family meetings. This work was presented at the AAP Conference in 2014 and a manuscript will be submitted this spring.

### Increasing Adult Care Transition in Pediatric Focused Hospitals

2014 – current      Primary Investigator; manuscript submission  
Mentors: Summer Johnson McGee, Ph.D.; Jacqueline Glover, Ph.D.

This project critically analyzes the role of the pediatrics ethics consultant in helping pediatric patients with chronic diseases make the transition to adult medical and ethical care. The paper proposes specific strategies for ethics consultants to use as well as the role of the ethics consultant in helping parents of pediatric patients to make this transition. The work will be presented at the Colorado Healthcare Ethics Forum in 2015 and has been submitted to the *Journal of Clinical Ethics* for publication consideration.

### Frequency of Family Meetings for PICU Patients with Prolonged Length of Stay

2014 – current      Primary Investigator; data collection  
Mentor: Angela Czaja, MD, Msc

This project is collecting five years of retrospective data to determine which PICU patients with an ICU length of stay of at least five days are most likely to have had family meetings as part of their PICU communication strategy. Data collected include the services involved in the patient's care, type and severity of diagnoses, type and duration of various ICU interventions, and involvement of psychosocial support services. This project was IRB approved in 2014 and data abstraction is ongoing.

### **Invited Lectures**

“Pediatric Ventilation.” Emergency and Trauma Outreach Symposium, St. Vincent's Hospital, Billings, Montana; August 2015.

“Pediatric End-of-Life Care.” Emergency and Trauma Outreach Symposium, St. Vincent's Hospital, Billings, Montana; August 2015.

### **Publications**

#### Peer Reviewed Articles

**Jackson BM.** Critical Appraisal of: Kerlin MP, Small DS, Cooney E, Fuchs BD, Bellini LM, Mikkelsen ME, Schweikert WD, Bakhru RN, Gabler NB, Harhay MO, Hansen-Flaschen J, Halpern SD. A Randomized Trial of Nighttime Physician Staffing in an Intensive Care Unit, *New England Journal of Medicine* 2013; 368:2201-2209. In the PedsCCM Evidence-Based Journal Club, April 13, 2014. Available from: <http://pedscm.org/view-review.php?id=894>. Last Accessed July 7, 2014.

#### 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.

#### 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.