REBECCA LEIGH KLEIN, MD FAAP

3271 South Pontiac Street Denver, CO 80224 (303) 335-6225 (cell) dr.klein27@gmail.com

EDUCATION

- M.D. Board Certification in Pediatrics, 2014
 Pediatric Hospital Medicine Fellowship, Children's Hospital of Pittsburgh, 2012-2013
 Pediatrics Residency, Children's Hospital of Pittsburgh, 2009-20012
 University of Colorado, School of Medicine, 2009
- **M.S.** Colorado State University, Biomedical Sciences- Human Anatomy and Physiology concentration, 2005
- **B.S.** Colorado State University, Microbiology, graduated with Honors, 2004

EMPLOYMENT

MDREVIEW, Physician Reviewer, October 2021-present 141 Union Boulevard, Suite 120, Lakewood, CO 80228

PEDIATRIX MEDICAL GROUP, Attending Hospitalist Pediatrician, November 2015-January 2022

1301 Concord Terrace, Sunrise, FL 33323
Adolescent Behavioral Unit Site Director

CHILDRENS HOSPITAL DENVER LOCUM TENENS, Attending Pediatrician, July 2015-October 2015

13123 East 16th Aveune, Aurora, CO 80045

KEYSTONE PEDIATRICS, Attending Pediatrician, September 2014- June 2015 8120 South Holly Street, Centennial, CO 80122

CAREPOINT, PC. Attending Emergency Room Pediatrician, September 2013- December 2014, June- August 2016

5600 South Quebec Street, Greenwood Village, CO 80111

INTERNATIONAL WORK

OPERATION SMILE, Regan Fellow, Mek'ele Ethiopia Mission, May 2012

PUBLICATIONS

Automated CT scan scores of bronchiectasis and air trapping in cystic fibrosis. DeBoer EM, Swiercz W, Heltshe SL, Anthony MM, Szefler P, Klein R, Strain J, Brody AS, Sagel SD. Chest. 2014 Mar 1;145(3):593-603.

RESEARCH

RESEARCH ASSISTANT, 2005-2009. Pulmonology, Department of Pediatrics, University of Colorado School of Medicine. "Noninvasive Biomarkers of Proteolytic Activity in Children with Cystic Fibrosis" Principle investigator: Dr. Scott Sagel, M.D.

Read and score the severity of High Resolution CTs of children enrolled in the study based on the Brody scoring method. Data to be compared with designed automated computer scoring system. Attended 2006 North American Cystic Fibrosis Conference. Poster presentation at 2009 CU Student Research Forum.

RESEARCH ASSISTANT, 2003-2004. Department of Biomedical Sciences, Colorado State University.

"The effects of I.V.C. insulin on biochemical encephalopathy in diabetic rats". Principle investigator: Dr. Douglas Ishii Ph.D.

Using test rats, implanted insulin cannulas and pumps to deliver continuous insulin to the ventricular system. Following treatment, the brains and spinal cords of the rats were removed and analyzed for weight, glucose, and protein content.

HOWARD HUGHES RESEARCH SCHOLAR, 2000-2001. Department of Immunology, Colorado State University. Preceptor: Dr. Mark Howell Ph.D.

Introduction to lab research focused on the tumor necrosis factor gene and it's role in cancer. Time in the lab was spent learning basic molecular biology techniques such as PCR and gel electrophoresis.

PRESENTATIONS

Sagel, S. & Klein, R. (2009). *Noninvasive Biomarkers of Proteolytic Activity in Children with Cystic Fibrosis*. Poster presentation at the University of Colorado School of Medicine Student Research Forum.

PROFESSIONAL MEMBERSHIPS

AMERICAN ACADEMY OF PEDIATRICS, 2009-present

AMERICAN MEDICAL ASSOCIATION, 2005-2009

PENNSYLVANIA MEDICAL SOCIETY 2009-2013

COLORADO MEDICAL SOCIETY, 2005-2009

AMERICAN ACADEMY OF NEUROLOGY, 2006-2009

LEADERSHIP

Children's Hospital of Pittsburgh

RESIDENCY COUNCIL, 2009-2010

NURSE-RESIDENT INTERACTION COMMITTEE, 2009-2012

SEDATION COMMITTEE, 2011-2013

University of Colorado School of Medicine

CLASS PRESIDENT, 2005-2006

MEDICAL STUDENT COUNCIL, 2005-2007 TREASURER (2006-2007)

AMA/COLORADO MEDICAL SOCIETY, 2006-2007 MEMBERSHIP AND RECRUITMENT CHAIR

LECTURESHIPS/TEACHING EXPERIENCE

GUEST LECTURER, Metro State College, Denver Colorado, Spring and Summer Terms 2008 Department of Speech Communications Course: Introduction to Communication Disorders; Lecture: Adult Brain and Language Disorders

CONFERENCES

American Academy of Pediatrics National Conference & Exhibition 2016. San Francisco, California

Children's Hospital of Pittsburgh of UPMC 3rd Annual Neonatal and Pediatric ECMO Education Conference, 2011. Pittsburgh, Pennsylvania

North American Cystic Fibrosis Conference 2006. Denver, Colorado

SERVICE

SPECIAL OLYMPICS OF COLORADO, 1998-2005 Member of the State Advisory Board

MEDICAL STUDENT COUNCIL PHILANTHROPY CO-CHAIR, 2005-2007

CAMP WAPIYAPI VOLLEYBALL TOURNAMENT CO-CHAIR, 2005-2007