

KIM N. KOCHER

Personal Address:
123 Forbes Ave
Pittsburgh, PA, 15260
Phone: (412) 123-4567
Email: kkocher@pitt.edu

Professional Address:
UPMC Children's Hospital of Pittsburgh
Rangos Research Center
Medical Genetics, 5th Floor, Bay 2
4401 Penn Avenue, Pittsburgh, PA 15224
Phone: (412) 456-7890
Email: kkocher@upmc.edu

EDUCATION

May 2016 (expected) **Doctor of Philosophy, Human Genetics**
Certificate in Public Health Genetics
Graduate School of Public Health
University of Pittsburgh, Pittsburgh, PA
Dissertation: Title here

August 2007-May 2011 **Bachelor of Science**
Wilkes University, Wilkes-Barre, PA
Major: Biology Minor: Neuroscience

SCHOLARSHIPS

2007-2011 Wilkes University Presidential Academic Scholarship
2007 PKU Guthrie Scholarship

PROFESSIONAL EXPERIENCE

August 2012-present **Graduate Student Researcher at UPMC Children's Hospital of Pittsburgh, PA**
Conducted research in Dr. Jerry Vockley's Lab. Projects focused on disorders of fatty acid oxidation and studying the biochemical pathways, enzymes, and genetic interactions.

January 2012- June 2012 **Research Rotation Biomedical Science Towers, Pittsburgh, PA**
Conducted research in Dr. Al Fisher's Lab. Project focused on using *C. elegans* as a model organism to study genes involved in an insulin signaling pathway and an amino acid biochemical pathway.

Summers 2012, 2011 **UPMC Children's Hospital of Pittsburgh Summer Research Internship, PA**
Conducted research for two projects in Dr. Jay Kolls's lab to gain knowledge and experience in the field of pulmonology. Projects focused on cell cultures, ELISA, real-time PCR, and analyzing data which was presented in a research symposium.

2011-2012 **UPMC Shadyside Physicians Services Division, Pittsburgh, PA**
Demonstrated skills in filing, billing, inter-office mailing, emailing, organizing medical records. Gained experience with computer programs Microsoft Office, EPIC, and MARS.

Summer 2010 **Wilkes University Research Internship, Wilkes-Barre, PA**
Conducted research for projects to gain knowledge and experience handling laboratory animals, DNA and RNA transcription, cell culture techniques, bacterial culture techniques, and basic microbiology.

SPECIAL APPOINTMENT

March 2014-present Pennsylvania Department of Health
Bureau of Family Health
Division of Newborn Screening and Genetics
Member of Newborn Screening Follow-Up and Technical Advisory Board (TAB)

RESEARCH GRANT PARTICIPATION

Title: Sample Title
Dates: 2015-2016
Funding: Research Advisory Committee (RAC) of UPMC Children's Hospital of Pittsburgh, PA
Principal Investigator: Kim Kocher
Role: Lead Researcher

PEER REVIEWED PUBLICATIONS

Kocher, Kim; Lee, Heejung; Smith, Dean; Brown, Jerry; Tareeq, Al-Walid (2012) "Sample Publication Title".
Manuscript in Preparation and Pending.

CONFERENCE PRESENTATIONS

Reiss, John; Breck, Jane; Payne, Nicole; **Kocher, Kim;** Steadman, Ashley (2011) " Sample Publication Title". *The New York-Mid-Atlantic Consortium for Genetic and Newborn Screening Services Summit.*

CONFERENCE POSTERS

Kocher, Kim; Kang, Heejung; Cuebas, Dean; Scharschmidt; Vockley, Jerry; Mohsen, Al-Walid (2012) "Sample Publication Title". *The Society for Inherited Metabolic Disorders Conference (SIMD).* 31 March 2012.

Kocher, Kim; Kang, Heejung; Cuebas, Dean; Scharschmidt; Vockley, Jerry; Mohsen, Al-Walid (2012) "Sample Publication Title". *University of Pittsburgh: Translation Science 2012.* 4 October 2012.

Kocher, Kim; Kang, Heejung; Cuebas, Dean; Scharschmidt; Vockley, Jerry; Mohsen, Al-Walid (2012) "Sample Publication Title". *The American Society of Human Genetics Annual Conference (ASHG).* 6 November 2012.

SPECIAL SKILLS

- Strong understanding of Newborn Screening policies and procedures in Pennsylvania
- Experience working with small animal models and IACUC protocol guidelines
- Genetics, molecular biology, and biochemistry laboratory research skills

PROFESSIONAL MEMBERSHIPS

2014-present American Society of Human Genetics
2011 University of Pittsburgh Global Health Student Association
2011 University of Pittsburgh Student Government
2007-2011 Wilkes University Women's Softball Team