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| Peter T Hu  Cell: (573) 355-2940  pthch6@health.missouri.edu | |
| **Permanent Address** | **Current Address** |
| 2534 S. Overhill  Springfield, MO 65807 | 3705 Forum Boulevard  Apartment 513  Columbia, MO 65203 |

**EDUCATION**

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| University of Missouri-Columbia School of Medicine  Columbia, MO  Doctor of Medicine | Anticipated May 2014 |
| University of Missouri-Columbia  Columbia, MO  College of Arts and Sciences, Honors College  Bachelor of Science in Chemistry  *Summa cum laude*  GPA 3.95/4.00 | May 2010 |

**LICENSURE**

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| USMLE STEP 1  Score: 244 | May 2012 |
| USMLE STEP 2 CS  Score Pending | October 2013 |
| USMLE STEP 2 CK  Score Pending | October 2013 |

**HONORS AND AWARDS**

**University of Missouri-Columbia School of Medicine**

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| Third Year Clinical Clerkships  Honors: Internal Medicine, Obstetrics/ Gynecology, Pediatrics, Neurology, Psychiatry  Letters of Commendation: Surgery | August 2012-May 2013 |
| Fourth Year Clinical Clerkships  Honors: Medical Intensive Care | June 2013 |
| Glenn Medical Scholarship | 2011-2013 |
| Fannie Johnson Pitman Memorial Scholarship | 2011-2013 |
| **University of Missouri-Columbia** |  |
| Top 39 Senior | 2010 |
| University of Missouri Honors College | 2010 |
| Phi Beta Kappa Honor Society, Inducted as a Junior | 2009 |
| Fortnightly Scholarship | 2009-2010 |
| Honors College Phillip Blazer Memorial Scholarship | 2009-2010 |
| Sam B. Cook Scholarship | 2009-2010 |
| Curator’s Scholarship | 2006-2010 |
| Bright Flight Scholarship | 2006-2010 |
| Dean’s List Every Semester | 2006-2010 |
| James and Charlotte Lipscomb Scholarship | 2006-2008 |
| Academic Competitiveness Scholarship | 2006-2008 |
| Robert Rotenberry Memorial Scholarship | 2006-2007 |

**RESEARCH**

Experience

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| --- | --- |
| Clinical Research Assistant  Mentor: Mariana Garcia-Touza, MD  International Diabetes Center, Columbia, MO  “Evaluating the Effect of DPP-4 Inhibitors on Microalbuminuria in Patients with Diabetic Kidney Disease on an ACEi or ARB”  Randomized, double-blind, parallel design study. Reviewing patient charts to recruit one-hundred study participants that meet inclusion criteria. | July 2013-present |
| Stem Cell Research Intern  Mentor: Richard I. Gregory, PhD  Harvard Stem Cell Institute, Harvard University, Cambridge, MA  “Role of Ago Proteins in Micro-RNA Processing in Mouse Embryonic Stem Cells”  Competitive summer research internship. I was one of thirty undergraduate selected from 300 applicants from across the world. | June-August 2009 |
| Stem Cell Research Assistant  Mentor: R. Michael Roberts, PhD  Life Sciences Center, University of Missouri-Columbia, Columbia, MO  “Transcriptional Regulation During the Differentiation of Trophectoderm from Human Embryonic Stem Cells”  Part-time research and learning experience acquiring basic laboratory skills in cell biology. | 2007-2009 |

Publications

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| LaVoy RE, **Hu PT,** Ramasubbaiah R. “Cisplatin Can Be Safely Used in Head and Neck Cancer Patients with a History of Renal Transplantation: A Case Report and Literature Review.” Submitted for publication to *Head and Neck Oncology* (May, 2013). |

Poster Presentations

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| LaVoy RE, **Hu PT,** Ramasubbaiah R. “Cisplatin in Renal Transplant Recipients: Not an Absolute Contraindication.” Health Sciences Research Day. University of Missouri-Columbia, Columbia, MO (November 15, 2013) |
| **Hu PT**, Robinson T, Gregory RI. “Investigating the Role of Argonaut Protein 2 on MicroRNA Biogenesis and Maturation.” Harvard Research Symposium. Cambridge, MA (August 10, 2009). |
| **Hu PT**, Robert RM, Ezashi T. “Investigating the Differentiation of Human Embryonic Stem Cells into Trophoblast Cells.” Life Sciences Undergraduate Research Symposium. University of Missouri-Columbia, Columbia, MO (April 15, 2009). |

Presentations

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| **Hu PT**. Roland W. “Back to the Basics: Membranous Glomerulonephropathy.” Case Conference. Department of Internal Medicine. University of Missouri-Columbia, Columbia, MO (July 8, 2013). |
| **Hu PT**. Page M. “Diagnostic Value of Arterial Blood Gas in Acute Pulmonary Embolism.” Case Conference. Department of ENT. Columbia, MO (July 13, 2012). |
| **Hu PT,** Gregory RI. “The Role of Argonaute Proteins in Antagomir-mediated miRNA Repression in Embryonic Stem Cells.” Harvard Research Symposium. Cambridge, MA (August 11, 2009). |

**LEADERSHIP**

**University of Missouri-Columbia School of Medicine**

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| Mentor, Pre-Medical Scholars Program | 2011-present |
| Manager, Infectious Disease Team at MedZou Student Run Free Clinic | 2011-2012 |
| Interest Group Representative, Association for Student Internists | 2011-2012 |
| Tutor, Howard Hughes Medical Institute Summer Science Academy, Columbia, MO | July 2011 |

**University of Missouri-Columbia**

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| Captain, MU Relay for Life Team | 2010 |
| Teaching Assistant in Basic Chemistry, MU Chemistry Department | 2007-2010 |

**EXTRACURICULAR ACTIVITIES**

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| Essay participant, Legacy Teacher Luncheon | April 2013 |
| Participant, Healer’s | October 2011 |
| Extern, American College of Physicians Externship in Internal Medicine and Cardiology Mentor: William Fay, MD | June 2011 |
| Team Member, Intramural Basketball, Flag Football, Soccer | 2010-present |
| Member, The Crossing Church | 2010-present |
| Member, American College of Physicians | 2010-present |
| Member, American Medical Association | 2010-present |
| Member, Missouri State Medical Association | 2010-present |
| Member, Association of Student Internists | 2010-present |
| Member, Wilderness Medical Society | 2010-present |

**COMMUNITY SERVICE**

**University of Missouri-Columbia School of Medicine**

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| International Volunteer | Himalayan Health Exchange | April 2014 |
| International Volunteer | Guatemala Medical Missions Trip | March 2011, March 2014 |
| Volunteer | Coyote Hill Christian Children’s Home | 2012 |
| Volunteer | First Aid Team, The Crossing Church | 2012 |
| Volunteer | Primary Care Clinic at MedZou Student Run Free Clinic | 2010-present |

**University of Missouri-Columbia**

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| Volunteer | *Magic of Chemistry* <http://magicofchemistry.missouri.edu/>.  Taught chemistry lessons for one week for the Girl Scouts- Heart of Missouri Council. | 2009-2010 |
| Volunteer | *Project Science*  <http://scienceoutreach.missouri.edu/>  Taught underprivileged minority kids science lessons each Friday afternoon. | 2009-2010 |
| International Volunteer | *Volunteers for Peace* in Haenam, South Korea.  Taught English to children ages 10-16 in a small fishing village at the southernmost point of Korea. | May-August 2007 |
| Volunteer | Hospice Care at the Harry S. Truman Memorial VA.  Helped house staff and conversed with veterans and their families for two afternoons per month. | 2007-2008 |

**HOBBIES**

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| Traveling, Reading, Spending time with friends and family, Basketball, Flag Football, Fantasy Football, Soccer |