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

**EDUCATION**

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| --- | --- |
| University of Missouri-Columbia School of Medicine  Columbia, MO  Doctor of Medicine  USMLE Step 1: 244 | 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 |

**HONORS AND AWARDS**

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| --- | --- |
| Clerkship Honors: Ob/Gyn, Pediatrics, Neurology, Internal Medicine |  |
| Clerkship Letters of Commendation: Surgery, Psychiatry |  |
| Glenn Medical Scholarship Trust Recipient | 2011-2013 |
| Fannie Johnson Pitman Memorial Scholarship | 2011-2013 |
| University of Missouri Top 39 Senior | 2010 |
| MU Honors College Certificate | 2010 |
| Phi Beta Kappa Honor Society 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 | 2006-2010 |
| James and Charlotte Lipscomb Scholarship | 2006-2008 |
| Academic Competitiveness Scholarship | 2006-2008 |
| Robert Rotenberry Memorial Scholarship | 2006-2007 |

**RESEARCH INTERESTS AND EXPERIENCE**

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| Clinical Research  Dr. 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  - Involved in patient recruitment and data analysis | Summer 2013 |
| Stem Cell Research, Research Intern  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, one of thirty undergraduates selected from an applicant pool of 300 students from across the world. | Summer 2009 |
| Stem Cell Research, Research Assistant  Dr. R. Michael Roberts, PhD  MU Life Sciences Center, Columbia, MO  “Transcriptional regulation during the differentiation of trophectoderm from human embryonic stem cells”  - Part-time research/ learning experience acquiring basic laboratory skills in cell biology as a full-time student. | 2007-2009 |

**POSTER PRESENTATIONS**

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| LaVoy RE, **Hu PT,** Ramasubbaiah R. “Cisplatin in Renal Transplant Recipients: Not an Absolute Contraindication.” MU Health Sciences Research Forum, Columbia, MO.  <https://mospace.umsystem.edu/xmlui/handle/10355/16073> | 2012 |
| **Hu PT**, Robinson T, Gregory RI. “Investigating the Role of Argonaut Protein 2 on MicroRNA Biogenesis and Maturation.” Harvard Research Symposium, Cambridge, MA. | 2009 |
| **Hu PT**, Robert RM, Ezashi T. “Investigating the Differentiation of Human Embryonic Stem Cells into Trophoblast Cells.” Life Sciences Undergraduate Research Symposium, Columbia, MO. | 2009 |

**COMMUNITY SERVICE**

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| 4th year selective, Himalayan Health Exchange International Volunteer | April, 2014 |
| Volunteer, Guatemala Medical Missions Trip | March 2011, 2014 |
| Volunteer, Coyote Hill Christian Children’s Home | 2012 |
| Volunteer, First Aid Team at the Crossing Church | 2012 |
| Volunteer, Infectious Disease Clinic at MedZou, Student Run Free Clinic | 2011-2012 |
| Volunteer, General Clinic at MedZou, Student Run Free Clinic | 2010-present |
| Volunteer, Magic of Chemistry < http://magicofchemistry.missouri.edu/> | 2006-2010 |
| Volunteer, Hospice Care at the Veteran’s Affairs Hospital | 2006-2008 |

**LEADERSHIP**

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| Mentor, Pre-Medical Scholars Program | 2011-present |
| Tutor, Howard Hughes Medical Institute Summer Science Academy, Columbia, MO  Summer academy to strengthen interest in math & science in underprivileged high school minorities <http://mapsinmedicine.missouri.edu/> | 2011 |
| Interest Group Representative, Association for Student Internists | 2011 |
| Captain, MU Relay for Life Team | 2010 |
| Teaching Assistant, MU Chemistry Department | 2007-2010 |

**ACTIVITIES**

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| Essay participant, Legacy Teacher Luncheon  Luncheon to recognize the importance of patients as teachers  <http://medicine.missouri.edu/legacy/> | 2013 |
| Participant, Healer’s Art  Nationally recognized program developed to explore the topic of humanism in medicine.  < http://www.ishiprograms.org/programs/medical-educators-students/> | 2011 |
| Member, Association of Student Internists | 2010-present |
| Member, Wilderness Medical Society | 2010-present |
| Member, American College of Physicians | 2010-present |
| Member, American Medical Association | 2010-present |
| Member, Missouri State Medical Association | 2010-present |

**EXTRACURRICULAR**

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| American College of Physicians Externship in Internal Medicine and Cardiology  Dr. William Fay, MD | 2011 |

**HOBBIES**

Traveling, Basketball, Flag Football, Soccer, Reading, Spending time with my girlfriend & family, Fantasy Football, NBA