Kim Tustison

Curriculum Vitae

Education

- 2010–2014 **ObGyn Residency**, University of Virginia, Charlottesville, VA.
- 2006–2010 **Doctor of Medicine**, Drexel University College of Medicine, Philadelphia, PA.
- 2004–2006 Masters of Medical Science, Drexel University College of Medicine, Philadelphia, PA.
- 1992–1998 Bachelors of Science: Biology, Brigham Young University, Provo, UT.

Licensure

- June 2008 USMLE Step 1, Pass.
- June 2009 USMLE Step 2, CS Pass.
- Sept. 2009 USMLE Step 2, CK Pass.
- Sept. 2011 USMLE Step 3, Pass.

Academic and Professional Committees

2012–2013 **Resident applicant review committee**, *University of Virginia*, Charlottesville, VA.

Teaching Experience and Awards

- 2010–2014 Three-time award winner of UVA ObGyn Best Teaching Resident, University of Virginia, Charlottesville, VA.
 - 2012 Mulholland Teaching Award, University of Virginia, Charlottesville, VA.
 - 2010 Physical Diagnosis Course Teaching Assistant, Drexel University College of Medicine, Philadelphia, PA.
 - 2009 Physician and Patient Course Teaching Assistant, Drexel University College of Medicine, Philadelphia, PA.
- 2007–2008 **Med Scholar Gross Anatomy Tutor**, Drexel University College of Medicine, Philadelphia, PA.
- 2007–2008 Academic Assistant Behavioral Science Tutor, Drexel University College of Medicine, Philadelphia, PA.
- 2005–2006 Microscopic Anatomy Teaching Assistant, Drexel University College of Medicine, Philadelphia, PA.

Research

2013–2014 **Resident Research Project**, Dr. Kathy Kent and Dr. Andra James, University of Virginia, Charlottesville, VA.

Designed and distributed a research questionnaire investigating bias against long acting reversible contraceptives in adolescents.

2005–2006 **Student Research Assistant**, *Dr. Michael Weingarten*, Drexel University College of Medicine, Philadelphia, PA.

In order to quantify the healing process in chronic diabetic wounds, we measured the optical properties of wounds in diabetic rats compared to their healthy counterparts. I helped surgically induce the wounds, in the post-operative care of the rat colony, and in collection of optical data from the wounds.

2000–2004 **Senior Research Technician**, *Dr. Keith Hruska*, Washington University in St. Louis, St. Louis, MO.

I was responsible for maintaining transgenic mouse colonies, genotyping mice, maintaining cell cultures, performing experiments on tissues and cells, performing and assisting in animal surgeries, as well as managerial responsibilities for supplies and equipment. My skills included tissue culture, bacterial culture, immunohistochemistry, microscopy, PCR, RTPCR, Western Blots, Immunoprecipitations, RNA extraction, DNA extraction, and electrophoresis.

1998–2000 **Senior Laboratory Specialist**, *Dr. Steve Cohn*, University of Virginia, Charlottesville, VA.

I was responsible for maintaining transgenic mouse colonies including breeding and genotyping. I also performed experiments on mice, dissected and collected tissue samples, and performed experiments with the tissues. My skills included microscopy, PCR, and Western, Southern, and Northern Blotting, RNA extraction, DNA extraction, and electrophoresis.

Interests and Hobbies

sewingcookinggoing to the beachreading teen fiction

• camping • watching romantic comedies

Publications

Suresh Mathew, Richard J Lund, Frank Strebeck, Kimberly S Tustison, Theresa Geurs, and Keith A Hruska. Reversal of the adynamic bone disorder and decreased vascular calcification in chronic kidney disease by sevelamer carbonate therapy. *J Am Soc Nephrol*, 18(1):122–30, Jan 2007.

Suresh Mathew, Kimberly S Tustison, Toshifumi Sugatani, Lala R Chaudhary, Leonard Rifas, and Keith A Hruska. The mechanism of phosphorus as a cardiovascular risk factor in ckd. *J Am Soc Nephrol*, 19(6):1092–105, Jun 2008.

K S Tustison, J Yu, and S M Cohn. Assessment of intestinal stem cell survival using the microcolony formation assay. *Methods Mol Med*, 50:267–73, 2001.