

Ross E. Anderson M.D., M.C.R

Urology Nevada

5560 Kietzke Ln. Reno, NV 89511

(775) 322-7811

www.RossAndersonMD.com

Youtube Channel: https://www.youtube.com/channel/UCOI-RH7L0QDCNLetv_Y1dEQ

EDUCATION and TRAINING

Undergraduate	University of Oregon, Eugene, OR 2005-2008 Bachelor of Science, History and General Science
Medical School	Oregon Health & Science University, Portland, OR 2009-2014 Doctor of Medicine
Graduate School	Oregon Health & Science University, Portland, OR 2012-2013 Master of Clinical Research
Postgraduate Internship	University of Utah, Salt Lake City, UT 2014-2015 Surgery Internship
Residency	University of Utah, Salt Lake City, UT 2015-2019 Urology Residency
Fellowship	University of Utah, Salt Lake City, UT 2019-2020 Urology Fellowship – Genitourinary Reconstructive Surgery (GURS) Visiting Clinical Instructor

LICENSURE

USMLE Step 1(pass), USMLE Step 2(pass), USMLE Step 3(pass)

Board Eligible American Board of Urology
Urology Written Boards Exam (passed, part 1 of 2)

HONORS and AWARDS

2019	1st Place, Oral Presentation, Genitourinary Reconstructive Surgery (GURS) Annual Meeting , Athens, Greece
2019	2nd Place, Oral Presentation, GURS section meeting, AUA Annual Meeting 2019 , Chicago IL
2017	University of Utah International Volunteers in Urology (IVUMed) Scholarship – Supported two-week surgical mission in Uganda, October 2017
2016	Society of Pediatric Urology Abstract Prize Presentation, AUA Society of Pediatric Urology Annual Meeting , San Diego CA
2015	Poster Trainee Merit Award, American Society of Andrology Annual Meeting , Salt Lake City
2014	The Rustin Urological Scholarship , OHSU Department of Urology
2013	Best Poster, AUA Annual Meeting , General & Epidemiological Trends & Socioeconomics: Practice Patterns, Cost, and Effectiveness (II)
2013	2nd Place, Poster Western Section AUA Annual Meeting , Monterey CA
2012	Stevenson Scholarship , OHSU School of Medicine
2011	1st Place Oral Presentation , OHSU Student Research Forum
2011	Meissner Scholarship , OHSU School of Medicine
2010	Sloat Scholarship , OHSU School of Medicine
2008	Commencement Student Speaker , University of Oregon History Department
2008	Cum Laude , University of Oregon
2008	Phi Beta Kappa , University of Oregon
2005-2008	Dean's List and Dean's Scholarship , University of Oregon

PUBLICATIONS

1. Leiser CL, **Anderson RE**, Martin C, Hanson HA, O'Neil B. Combining Drive Time and Urologist Density to Understand Access to Urologic Care. *Urology*. 2020;139:78-83. doi:10.1016/j.urology.2020.02.004
2. **Anderson RE**, Keihani S, Moses RA, Nocera AP, Selph JP, Castillejo Becerra CM, Baradaran N, Glavin K, Broghammer JA, Arya CS, Sensenig RL, Rezaee ME, Morris BJ, Majercik S, Hewitt T, Burks FN, Schwartz I, Elliott SP, Luo-Owen X, Mukherjee K, Thomsen PB, Erickson BA, Miller BD, Santucci RA, Allen L, Norwood S, Fick CN, Smith BP, Piotrowski J, Dodgion CM, DeSoucy ES, Zakaluzny S, Kim DY, Breyer BN, Okafor BU, Askari R, Lucas JW, Simhan J, Khabiri SS, Nirula R, Myers JB. Current Management of Extraperitoneal Bladder Injuries: Results from the Multi-Institutional Genito-Urinary Trauma Study (MiGUTS). *J Urol*. 2020 Apr 7:101097JU0000000000001075. doi: 10.1097/JU.0000000000001075. Online ahead of print.
3. Moses RA, **Anderson RE**, Kim J, Keihani S, Craig JR, Myers JB, Lenherr SM, Brant WO, Hotaling JM. Erectile dysfunction management after failed phosphodiesterase-5-inhibitor trial: a cost-effectiveness analysis. *Transl Androl Urol*. 2019 Aug;8(4):387-394. doi: 10.21037/tau.2019.03.10. PMID: 31555563
4. Keihani S, **Anderson RE**, Hotaling JM, Myers JB. Diagnosis and management of urinary extravasation. *Nat Rev Urol*. 2019 Jan;16(1):54-64. doi: 10.1038/s41585-018-0122-x. PMID: 30470786
5. Lau G, **Anderson R**, Cartwright P, Wallis MC, Schaeffer A, Oottamasathien S, Snow B. Unilateral open extravesical ureteral reimplantation with contralateral dextranomer/hyaluronic acid injection performed as an outpatient therapy. *J Pediatr Urol*. 2018 Jul 25. pii: S1477-5131(18)30392-9. doi: 10.1016/j.jpuro.2018.07.014. PMID:30126744

6. Keihani S, **Anderson RE**, Fiander M, McFarland MM, Stoddard GJ, Hotaling JM, Myers JB. Incidence of urinary extravasation and rate of ureteral stenting after high-grade renal trauma in adults: a meta-analysis. **Transl Androl Urol**. 2018 May;7(Suppl 2):S169-S178. doi: 10.21037/tau.2018.04.13
7. **Anderson RE**, Hanson HA, Thai D, Zhang C, Presson AP, Aston KI, Carrell DT, Smith KR, Hotaling JM. **J Assist Reprod Genet**. 2018 Mar 17. doi: 10.1007/s10815-018-1154-0. PMID: 2954954
8. **Anderson RE**, Moses R, Lenherr S, Hotaling JM, Myers J, Spinal Cord Injury and Male Infertility; A Review of Current Literature, Knowledge Gaps, and Future Research. **Translational Andrology and Urology (TAU)**. Jul;7(Suppl 3):S373-S382. doi: 10.21037. PMID: 30159244
9. **Anderson RE**, Summer S. Robotic Assisted Simple Prostatectomy. **Urology Times**. 2018 Mar. Y-tube video presentation. <https://www.youtube.com/watch?v=PTOOr5oUWo>
10. **Anderson RE**, Hotaling JM. Improving Databases in Male Reproduction: A Quality Measure **AUANews**. 2017 May; 5-6.
11. **Anderson RE**, Hanson HA, Lowrance WT, Redshaw J, Oottamasathien S, Schaeffer AJ, Johnstone E, Aston KI, Carrell DT, Cartwright PC, Smith KR, Hotaling JM. Childhood Cancer Risk In The Siblings and Cousins Of Men With Poor Semen Quality. **J Urol**. 2017 Mar;197(3 Pt 2):898-905.
12. Hanson HA, Mayer EN, **Anderson RE**, Aston KI, Carrell DT, Berger J, Lowrance WT, Smith KR, Hotaling JM. Risk of Childhood Mortality in Family Members of Men with Poor Semen Quality. **Hum Reprod**. 2017 Jan;32(1):239-247.
13. **Anderson RE**, Hanson HA, Patel DP, Johnstone E, Aston KI, Carrell DT, Lowrance WT, Smith KR, Hotaling JM. Cancer Risk in First- and Second-Degree Relatives of Men with Poor Semen Quality. **Fertil Steril**. 2016 Sep 1;106(3):7381-8.
14. Hanson HA, **Anderson RE**, Aston KI, Carrell DT, Smith KR, Hotaling JM. Subfertility Increases Risk of Testicular Cancer: Evidence From Population-Based Semen Samples. **Fertil Steril**. 2016 Feb;105(2):322-8
15. Fuchs ME, **Anderson RE**, Ostrowski KA, Brant WO, Fuchs EF. Pre-Operative Risk Factors Associated with Need for Vasopidymostomy at the Time of Vesectomy Reversal. **Andrology**. 2016 Jan;4(1):160-2.
16. **Anderson RE**, Hotaling JM. Inherent Difficulties of Meta-Analysis for Surgical Techniques in Male Infertility: An Argument For Standardizing Reporting and Outcomes **Fertil Steril**. 2015 Nov;104(5):1127-8.
17. Fuchs ME, **Anderson RE**, Myers JB, Wallis MC. The Incidence of Long-Term Hypertension in Children after High-Grade Renal Trauma. **J Pediatr Surg**. 2015 Nov;50(11):1919-21.
18. **Anderson RE**, Myers JB, Hotaling JM, Brant WO. A Rare Complication of Artificial Urinary Sphincter: Deep Venous Thrombosis Due to Compression of Femoral Vein by Pressure Regulating Balloon. **J Integr Nephrol Androl**. 2015;2:61-3.
19. **Anderson R**. Bladder Cancer Disproportionately Burdens Rural Oregon. **AUANews**. 2013 Sept; 18(9): 16-18.
20. VanDlac, A.A., Cowan, N.G., Chen, Y., **Anderson, R.E.**, Conlin, M.J., La Rochelle, J.C., Amling, C.L., Koppie, T.M., Timing, incidence, and risk factors of venous thromboembolism in patients undergoing radical cystectomy for malignancy: A case for extended duration pharmacologic prophylaxis, **J Urol**. 2013, doi: 10.1016/j.juro.2013.10.096
21. 15. Riha GM, Kunio NR, Van PY, Kremenevskiy I, **Anderson R**, Hamilton GJ, Differding JA, Schreiber MA. Uncontrolled hemorrhagic shock results in a hypercoagulable state modulated by initial fluid resuscitation regimens. **J Trauma Acute Care Surg**. 2013 Jul;75(1):129-34

22. Leclair C, Goetsch M, Korcheva V, **Anderson R**, Peters D, Morgan T. Differences in primary compared with secondary vestibulodynia by immunohistochemistry. *Obstet & Gynecol.* 2011 Jun;117(6):1307-13.
23. Van PY, Riha GM, Cho SD, Underwood SJ, Hamilton GJ, **Anderson R**, Ham LB, Schreiber MA. Blood Volume Analysis can distinguish true anemia from hemodilution in critically ill patients. *J Trauma.* 2011 Mar;70(3):646-51.
24. Riha GM, Kunito NR, Van PY, Hamilton GJ, **Anderson R**, Differding JA, Schreiber MA. Hextend and 7.5% hypertonic saline with dextran are equivalent to Lactated Ringer's in a swine model of initial resuscitation of uncontrolled hemorrhagic shock. *Journal of Trauma-Injury Infection & Critical Care:* December 2011 - Volume 71 - Issue 6 - pp 1755-1760.

ONGOING RESEARCH

1. Ross Anderson, Sorena Keihani, Rupam Das, Heidi A. Hanson, Marta McCrum, James M. Hotaling, Jeremy B. Myers. Nephrectomy is independently associated with increased mortality after renal trauma: An analysis of the National Trauma Data Bank from 2007-2016 (Submitted to J. Urol)
2. Andrew Mazzone M.D., Ross Anderson M.D., M.C.R., Bryan B. Voelzke, M.D., Alex J. Vanni M.D., Sean P. Elliott, M.D., M.S., Benjamin N. Breyer, M.D., M.A.S., Bradley A. Erickson, M.D., M.S., Jill Buckley M.D., Jeremy Myers M.D. (For the Trauma Urologic Research Network of Surgeons). Sexual Function Following Pelvic Fracture Urethral Injury and Posterior Urethroplasty (Submitted to Urology)

ABSTRACTS and PRESENTATIONS

1. **Anderson R**, Lau G, Cartwright P, Wallis C, Oottamasathien S, Schaeffer A, Snow B. Unilateral Open Extravesical Ureteral Reimplantation with Contralateral Deflux Injection in the Outpatient Setting: A Single Center Experience and Outcomes. Western Section American Urologic Association. Vancouver, BC, Canada. August 2017.
2. **Anderson R**, Martin C, Hanson H, Pathak P, Lowrance W, Smith K, Aston K, Carrell D, Hotaling J. Sex-specific Thyroid Cancer and Melanoma Risk in Relatives of Men with Poor Semen Quality. American Urologic Association Annual Meeting. Boston, MA, May 2017.
3. **Anderson R**, Hotaling J, Myers J, Brant W. Surgical Management and Outcomes of Congenital Chordee in Adults. Sexual Medicine Society North America (SMSNA). Poster. Annual Meeting. Scottsdale, AZ, Nov 2017.
4. **Anderson R**, Hanson H, Lowrance W, Redshaw J, Oottamasathien S, Schaeffer A, Johnstone E, Aston K, Carrell D, Cartwright P, Smith K, Hotaling J. Childhood Cancer Risk In The Siblings and Cousins Of Men With Poor Semen Quality. Prize Abstract Podium. Society of Pediatric Urology - American Urologic Association Annual Meeting. San Diego, CA. May 2016.
5. **Anderson R**, Hanson H, Trofimenko V, Patel D, Zhang C, Presson A, Aston K, Carrell D, Smith K, Hotaling J. Do Paternal Semen Parameters Influence BMI Of The Offspring? A Study From The Utah Population Database. Poster. American Society of Reproductive Medicine. Baltimore, MD. October 2015.
6. Hotaling J, **Anderson R***, Hanson H, Patel D, Redshaw J, Zhang C, Presson A, Aston K, Carrell D, Smith K. Grandpaternal Age and Semen Quality: Evidence From The Utah Population Database. Poster Presentation. American Urologic Association Annual Meeting. New Orleans, LA, May 2015.
7. **Anderson R**, Hanson H, Bassett M, Zhang C, Presson A, Aston K, Lowrance W, Carrell D, Smith K, Hotaling J. Do Family Members of Infertile Men Have an Increased Risk of Cancers? Poster Presentation, American Society of Andrology Annual Meeting, Salt Lake City, UT, April 2015.

8. **Anderson R**, Cox B, Chen Y, LaRochelle J, Amling C, Koppie T. Regional Smoking Behaviors Are Associated with Bladder Cancer Risk: A Study from the Oregon State Cancer Registry. Podium Presentation, Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
9. **Anderson R**, McNamara S, Chen Y, Amling C, Koppie T. Risk Stratified Trends in Prostate Cancer Survival Using the SEER Registry: 1983-2002. Accepted for Podium Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
10. **Anderson R**, Liby T, Moqing L, Ness J, Carroll P, Amling C, Koppie T, Gray J, Korkola J. Developing Response Predictors For Enzalutamide Using A Panel Of Prostate Cancer Cell Lines. Accepted for Podium Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
11. **Anderson R**, Cox B, Chen Y, LaRochelle J, Amling C, Koppie T. Surgical Differences For Rural Bladder Cancer Patients Requiring Cystectomy. Accepted for Poster Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
12. **Anderson R**, Cox B, Chen Y, Chen Z, LaRochelle J, Amling C, Koppie T. Rural Disparities in Bladder Cancer: A Study From The Oregon State Cancer Registry. Accepted for Poster Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
13. **Anderson R**, Martinez-Aceveda A, Zhuang L, LaRochelle J, Koppie T, Amling C. Short-Term Effects of Robotic Prostatectomy on Lower Urinary Tract Symptoms: Who Benefits and When? Accepted for Podium Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
14. Zhuang L, **Anderson R**, Stucke R, Martinez-Aceveda A, Wilson P, Amling C. Extended Pelvic Lymph Node Dissection with Robotic-Assisted Laproscopic Radical Cystectomy: Description of Technique and Pathologic Outcomes. Accepted for Video Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
15. Zhuang L, **Anderson R**, Martinez-Aceveda A, LaRochelle J, Koppie T, Amling C. Gastrointestinal Recovery Using Perioperative Alvimopan with Robotic Cystectomy and Urinary Diversion. Accepted for Podium Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
16. Zhuang L, **Anderson R**, Cowan N, Stucke R, Martinez-Aceveda A, LaRochelle J, Koppie T, Amling C. Perioperative and Pathologic Outcomes Comparing Open and Robotic Assisted Radical Cystectomy at a Single Institution. Accepted for Poster Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
17. Ness J, **Anderson R**, Cox B, LaRochelle J, Amling C, Koppie T. Cause of Death Among Patients With Non-Invasive Bladder Cancer. Accepted for Poster Presentation Western Section American Urologic Association Meeting, Monterey, CA, November 2013.
18. **Anderson R**, Cox B, Chen Y, LaRochelle J, Amling C, Koppie T. Rural Residence and Bladder Cancer Risk: A Study From The Oregon State Cancer Registry. *J Urol*. Vol. 189, No. 4S, Supplement, Sunday, May 5, 2013. E63 (Moderated Poster Presentation,*Session Best Poster Award*)
19. **Anderson R**, McNamara S, Martinez-Acevedo A, Chen Y, Amling C, Koppie T. Temporal Trends in Prostate Mortality: 1983-2008. *J Urol*. Vol. 189, No. 4S, Supplement, Sunday, May 5, 2013. E95. (Moderated Poster Presentation)
20. **Anderson R**, Levin T, Chen Y, Sassen N, McNamara S, Korkola J, Amling C, Corless C, Koppie T. Assessment of mutational frequency in urothelial carcinoma by Multiplex PCR/Mass spectroscopy analysis, *J Urol*. Vol. 189, No. 4S, Supplement, Monday, May 6, 2013. E383 (Moderated Poster Presentation)
21. Levin T, Korkola J, Liby T, LaRochelle J, **Anderson R**, McNamara S, Amling C, Gray J, Koppie T. Genomic signature correlating sensitivity of bladder cancer cell lines to epidermal growth factor receptor inhibitors. *J Urol*. Vol. 189, No. 4S, Supplement, Monday, May 6, 2013. E.383 (Moderated Poster Presentation)
22. **Anderson R**, Koppie T. Rural Bladder Cancer Disparities in Oregon. Key note student presentation, Oregon Rural Health Conference, October 25, 2012.

23. McNamara S, **Anderson R**, Koppie T, Amling C, LaRochelle J. Trends in Lymphadenectomy Among Patients With Upper Tract Urothelial Carcinoma at the Time of Surgery: 1988-2008. Poster presentation, Western Section American Urology Association, Hawaii, October 7, 2012.
24. Morgan TE, Hebert J, **Anderson R**, Nyengaard J, Dupriest E. Fetal Programming of White Coat Hypertension in Growth Restricted Male Mice. Presented at Society of Gynecologic Investigation, San Diego, CA. 2012.
25. Riha GM, Kunio NR, Van PY, Hamilton GJ, **Anderson R**, Differding JA, Schreiber MA. Hextend and 7.5% Hypertonic Saline with Dextran are Equivalent to Lactated Ringer's in a Swine Model of Initial Resuscitation of Uncontrolled Hemorrhagic Shock. Presented at the 82nd Annual Meeting of the Pacific Coast Surgical Association, Scottsdale, AZ, February 19, 2011.
26. King E, Wettach G, Lindsay R, **Anderson R**, Berlin M, Krum R, Morgan T. Improving the reproducibility and predictive value of cervical biopsy diagnoses by Immunostaining for p16. United States and Canadian Academy of Pathology, Orlando FL. 2010.
27. Korcheva V, Goetsch M, **Anderson R**, LeClair C, Morgan T. Histopathologic Differences between primary and secondary vestibulodynia provide insights into pathophysiology. United States and Canadian Academy of Pathology, Orlando FL. 2010.

RESEARCH SUPPORT

2012-2013	Full Tuition Scholarship for Master of Clinical Research Oregon Health and Science University, Human Investigations Program	(\$23,000)
2013	Knight Cancer Institute Pilot Project Funding Oregon Health and Science University Knight Cancer Institute	(\$3,000)
2010	Wrote original project and grant proposal with mentorship by Dr. Theresa Koppie NIH TL-1 Oregon Students Learn Experience Research (OSLER) Oregon Health and Science University	(\$5,400)
	Wrote original project and grant proposal with mentorship by Dr. Martin Schreiber	

RESEARCH EXPERIENCE

- 2014-Present Utah Population Database and Infertility research
- 2012-2013 **Research Coordinator**, Department of Urology, OHSU
1. Oregon Bladder Cancer Disparities: Oregon State Cancer Registry (OSCaR) 1996-2012
Role: Wrote original project proposal, acquired 3 Internal Review Board's approval, coordinated OHSU Urology research and OSCaR collaboration, data analysis, and primary author
Goal: Determine the association between rural Oregonians' access to care and bladder cancer specific survival
 2. Venous Thromboembolic Disease Events in Patients Undergoing Radical Cystectomy for Malignancy
Role: Project Coordinator, Data Manager, and Data Analysis
Goal: To understand the timing, incidence, and preoperative risk factors for developing VTE in patients undergoing radical cystectomy for bladder cancer
 3. Identifying tumor specific markers from blood and urine from patients undergoing treatment for solid cancers
Role: Coordinated blood and tissue procurement, processing, and storage. Primary cell culture development, DNA and RNA extraction, collaborated with sequencing lab staff
Goal: To identify novel markers in the urine and blood for patients with solid organ cancers, and develop short term primary cancer cell lines from fresh cancer tissue to establish a personalized chemosensitivity profile
- 2010-2013 **Clinical Research Associate**, Department of Trauma Surgery, OHSU
1. Progesterone for the treatment of Traumatic Brain Injury (PROTECT III) Phase 3 RCT
Role: Consented and Enrolled prospective patients during Bi-weekly overnight shifts

- Goal: Determine Progesterone's ability to limit brain damage in traumatic brain injury
- 2. Thromboelastograph and Traumatic Brain injury (TBI)**
 Role: Consented, phlebotomized, and collected data during Bi-weekly overnight shifts
 Goal: Determine if there is a correlation between the coagulopathy and head computerized tomography in TBI
- 3. Other Clinical Studies: Multi-center Blood Storage Trial (Multi-BLaST); Thrombelastography Based Dosing of Enoxaparin For Thromboprophylaxis: A Prospective Randomized Trial; Coagulopathy with Liver Resection**
- 2010 **Oregon Students Learn and Experience Research, NIH TL1**
 Swine Model of Initial Resuscitation Fluid of Uncontrolled Hemorrhagic Shock
 Wrote original project and grant proposal with mentorship by Dr. Martin Schreiber
 Role: Planned logistics, performed surgical experiments, collected blood and tissue samples, analyzed serum cytokines, and contributed to the publication of original manuscript
 Goal: Determine the ideal initial resuscitation fluid regarding physiologic conditions, coagulopathy, and inflammatory markers
- 2008-2009 **Research Assistant II, Dr. Terry Morgan, Department of Pathology, OHSU**
- 1. Retrospective immunohistochemical analysis of cervical dysplasia**
 Role: Validated and performed p16 staining of 500 cervical biopsies
 Goals: Determine if positive p16 staining of CIN 1 biopsies provides positive predictive value for developing high grade dysplasia within 2-3 years of cervical biopsy.
- 2. Retrospective immunohistochemical analysis of chronic vestibulitis**
 Role: Validated and performed immunostains (8 separate antibodies) on 100 vestibule biopsies
 Goals: Determine whether there are histologic and immunophenotypic differences between primary (de novo) and secondary (post-menopausal) vestibulitis.
- 3. Renal histamine synthesis and zonal cortical blood flow in mice and women**
 Role: Managed 500 specimen mouse colony; Tissue harvesting and processing; Mouse carotid surgery
 Goals: Determine whether renal histamine synthesis affects renal blood flow during pregnancy
- 4. Effects of elevated angiotensinogen expression on physiologic changes of pregnancy**
 Role: Performed chronic carotid catheter blood pressure experiments; managed mouse colony
 Goals: Determine whether slightly increased angiotensinogen expression in transgenic mice predisposes females to reduced physiologic changes of pregnancy.
- 5. Human Papilloma Virus Clinical Testing (Qiagen hybrid capture ELISA assay)**
 Role: Maintained and performed certified clinical high risk HPV test for cytopathology
 Goal: Provide OHSU Department of Obstetrics and Gynecology with a tool to help assess cervical cancer risks for their patients, and decrease the number of pap smears for women that test negative for HPV high risk genotypes.

EXPERIENCE

- 2017 **International Volunteers in Urology (IVUmed), Uganda**
- Two week long urology surgical camps in Fort Portal, a government regional referral center, and a community hospital in Mbale.
 - Provided general urology care to a community without any urologists and provided training to Ugandan Urologist, Dr. Fred Kirya
 - Cases included: urethroplasty, hypospadias repair, vesico-vaginal fistula repair, TURP
- 2009-2012 **Class Representative; Principles in Clinical Medicine (PCM)**
- PCM is the core clinical curriculum during the first two years of OHSU medical school
 - Role: Facilitated communication and conflict resolution with course directors and students.
 - Reviewed, wrote, and presented course evaluations to course directors and curriculum committee
- 2009-2011 **Student Volunteer, South West Clinic, Portland OR**

Role: Staffed sliding scale pay clinic with Family Medicine Department. Participated in coordinating specialty care referrals with staff nurses and social workers

2007-2008 **Peer Health Education Internship, University of Oregon, Eugene OR**

Role: Researched and presented current health topics for a variety of university groups. Wrote weekly health articles concerning diet and exercise for The University of Oregon Newspaper

2007-2008 **Grief Facilitator and Board Member, Courageous Kids, Eugene, OR**

·Facilitated art therapy for 10-12 elementary kids at weekly grief meetings

Role: Created new therapeutic art projects, collaborated with the Courageous Kids team: child psychologist, art therapist, and volunteers. Balanced 9,000\$ summer camp budget and organized summer camp at biweekly board meetings

2007 **Child Family Health International Internship, Mumbai, India**

·Attended lectures by Mumbai's leading doctors focused on Indian healthcare and infectious diseases

·Rounded on patients daily with medical team, observed treatment and the diagnosis of region specific diseases

·Gained knowledge of alternative medicines (Reiki, Ayurvedic, Naturopathic, and Homeopathic) through lectures and patient interviews