Curriculum Vitae

PERSONAL DATA

Name: Kevin F. Wilson Phone: 801-803-9712 Birth Place: Provo, UT Citizenship: United States

EDUCATION

Years	Degree	Institution (Area of Study)
1996 - 2001	B.S.	Brigham Young University
		Provo, UT
2001 - 2005	M.D.	Washington University (Medicine)
		Saint Louis, MO
2005 - 2010	Resident	University of Michigan Hospitals (Otolaryngology)
		Ann Arbor, MI
2009 - 2010	Chief Resident	University of Michigan Hospitals (Otolaryngology)
		Ann Arbor, MI

BOARD CERTIFICATIONS

06/01/2011 - American Board of Otolaryngology, Certified present

ACADEMIC HISTORY

Surgery (Otolaryngology-Hea	nd and Neck Surgery), 07/01/2010 - 04/15/2017
07/01/2010	Hire, Assistant Professor
07/01/2016	Promotion, Associate Professor

PROFESSIONAL EXPERIENCE

Full-Time Positions

2010 - 2016	Assistant Professor of Otolaryngology, University of Utah, Salt Lake City, UT
2016 - 2017	Associate Professor of Otolaryngology, University of Utah, Salt Lake City, UT
2017 – Present	ENT Specialists, Draper, UT

Part-Time Positions

2007 - 2010	Hospitalist, Huron Valley Hospitalists, Ann Arbor, MI
2010 - 2017	Staff Physician, George E. Wahlen VA Hospital, Salt Lake City, UT
2017 – Present	Adjunct Associate Professor of Otolaryngology, University of Utah, Salt Lake City, UT
2021 - Present	Medical Expert Witness
	• 11 expert cases, involving noise-induced hearing loss, complications of

- thyroid surgery, and personal injury litigation
- 5 depositions

SCHOLASTIC HONORS

2000	Edwin S. Hinckley Scholarship

- 2001 Summa Cum Laude graduate
- 2005 Alfred Goldman clinical research award
- 2005 Graduated in top third of medical school class (highest possible)
- 2009 AAO-HNS resident leadership grant
- 2010 Michigan Otolaryngological Society resident research award
- 2012 Leland P. Johnson Teaching Award
- 2017 AAOA President's Award for Leadership and Innovation

ADMINISTRATIVE EXPERIENCE

Administrative Duties

stant Administrative Chief Resident
5

2012 - 2017 Director of Resident Selection

Professional Organization & Scientific Activities

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2009 - 2010	Representative, American Academy of Otolaryngology - Head and Neck Surgery, Section for Residents and Fellows
2012 - 2016	Member, American Academy of Otolaryngology - Head and Neck Surgery, Young
2012 D (Physicians Committee
2013 - Present	Fellow, American Academy of Otolaryngic Allergy
2014	Member, American Academy of Otolaryngic Allergy, Clinical Care Position
	Statement Task Force
2014 - 2017	Member, American Academy of Otolaryngic Allergy, Digital Workgroup
2014 - 2017	Member, American Academy of Otolaryngic Allergy, Socioeconomic Committee
2015 - 2018	Oral Examiner, American Academy of Otolaryngic Allergy, AAOA Fellow Exam
2015 - 2016	Editor, American Academy of Otolaryngic Allergy, Clinical insight modules,
	Digital Platform Workgroup
2015	Curriculum Developer, American Board of Otolaryngology, Developed a
	Maintenance of Certification (MOC) module and moderated a video panel
	discussion
2015 - 2018	Board of Directors, American Academy of Otolaryngic Allergy
2016 - Present	Member, American Academy of Otolaryngic Allergy, Patient and Professional
	Relations Committee
2017 - 2018	Chair, Nominating Committee, American Academy of Otolaryngic Allergy
2018 - 2019	Member, Nominating Committee, American Academy of Otolaryngic Allergy
2019 - 2021	Director, Digital Workgroup, American Academy of Otolaryngic Allergy
2020 - Present	Board of Directors, American Academy of Otolaryngic Allergy
2021 - Present	Executive Committee, American Academy of Otolaryngic Allergy
2021 - Present	Secretary, American Academy of Otolaryngic Allergy

PROFESSIONAL COMMUNITY ACTIVITIES

2007 - 2010	Volunteer, Hope Clinic, Ypsilanti, MI
2008	Volunteer Surgeon, Christian Medical & Dental Association, Medical mission to
	Honduras
2010	Interviewee, ABC Channel 4, Public education on hearing loss.
2011	Interviewee, Fox 13 News, Public education on allergies on Good Day Utah.
2011	Interviewee, Fox 13 News, Public education on seasonal allergies.
2011	Interviewee, KSL Television, Public education on hearing loss.
2011	Interviewee, KSL Television, Public education on seasonal allergies.

2011	Volunteer Surgeon, Humanitarian Aid Relief Team (HART), medical mission to Ghana
2012	Interviewee, Fox 13 News, Public education on allergies on Good Day Utah
2012	Volunteer Attending Physician, Utah Navajo Partners, Two-day volunteer medical mission to the Navajo reservation, Southern Utah
2014	Volunteer Surgeon, Mayflower Medical Outreach, Humanitarian Medical Mission to Nicaragua
2015	Volunteer Surgeon, Mayflower Medical Outreach, Humanitarian Medical Mission to Nicaragua
2019 - Present	Advisory Board, Lone Peak Surgery Center
2022	Speaker to the Skyline High School HOSA—Future Health Professionals

UNIVERSITY COMMUNITY ACTIVITIES

College Level 2010 - 2011	Applicant Interviewer, School of Medicine Admissions Interview Committee
Division Level	Medical Student Coordinator, Otolaryngology - Head and Neck Surgery
2011 - 2017	Chair, Otolaryngology - Head and Neck Surgery, Resident Applicant Interview
2011 - 2017	Committee

SERVICE AT PREVIOUS INSTITUTIONS

1997 – 1999	Full-time LDS service mission to Santiago, Chile
2001 - 2002	Participant, Washington University, Reproductive Health Education Program
2002 - 2003	Program Coordinator, Washington University, Drug Education

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Academy of Otolaryngic Allergy American Academy of Otolaryngology - Head and Neck Surgery Utah Otolaryngology Society

FUNDING

Past Grants

I ast Grants	
2010 - 2016	Understanding tumor markers in spindle cell squamous cell carcinoma of the head and neck.
	Direct Costs: \$3,300 Total Costs: \$3,300
	University of Michigan
	Role: <u>Co-Investigator</u>
2011 - 2013	Nose Study
	Principal Investigators: Leland P. Johnson; Jamie McDonald; P. Daniel Ward;
	Kevin J. Whitehead; Kevin F. Wilson
	Direct Costs: \$37,800 Total Costs: \$40,300
	Hereditary Hemorrhagic Telangiectasia Foundation International
	Role: Co-Principal Investigator

TEACHING RESPONSIBILITIES/ASSIGNMENTS

Education Administration

2011 - 2017 2011 - 2017	4th Year Clerkship Director, Division of Otolaryngology-Head and Neck Surgery 3rd Year Clerkship Director, Division of Otolaryngology-Head and Neck Surgery
Courses Directed	
2012 - 2013	Course director and organizer, Specialty CME for the PCP, University of Utah
	Quarterly CME course for primary care providers
Course Lectures	
2012	Instructor (1): MS2013 Applied Anatomy Track - Open Mentoring, University of
2012	Utah
2012	Instructor (1): MS2014 Surgery Clerkship - Ear and Nose Issues, University of Utah
2012	Primary Instructor, SURG 7340 (1): ENT Clerkship, 10 SCH, 3 students, University
	of Utah, Surgery
2012	Primary Instructor, SURG 7370 (1): ENT Research, 8 SCH, 2 students, University
	of Utah, Surgery
2012	Instructor (1): MS2014 Surgery Clerkship - Ear and Nose Issues, University of Utah
2013	Primary Instructor, SURG 7340 (1): ENT Clerkship, 4 SCH, 2 students, University
	of Utah, Surgery
2013	Primary Instructor, SURG 7370 (1): ENT Research, 4 SCH, 2 students, University
	of Utah, Surgery
2013	Instructor (1): MS2014 Surgery Clerkship - Ear and Nose Issues, University of Utah
2013	Instructor (1): MS2014 Surgery Clerkship - Ear and Nose Issues, University of Utah
2013	Primary Instructor, SURG 7340 (1): ENT Clerkship, 20 SCH, 2 students, University
2012	of Utah, Surgery
2013	Instructor (1): MS2015 Surgery Clerkship - Ear and Nose Issues, University of Utah
2013	Instructor (1): MS2015 Surgery Clerkship - Ear and Nose Issues, University of Utah
2014	Primary Instructor, SURG 7370 (1): ENT Research, 4 SCH, 1 student, University of Utah, Surgery
2014	Primary Instructor, SURG 7340 (1): ENT Clerkship, 14 SCH, 3 students, University
2014	of Utah, Surgery
2014	Primary Instructor, SURG 7370 (1): ENT Research, 14 SCH, 2 students, University
2011	of Utah, Surgery
2015	Primary Instructor, SURG 7340 (1): ENT Clerkship, 12 SCH, 1 student, University
	of Utah, Surgery
2015	Primary Instructor, SURG 7370 (1): ENT Research, 6 SCH, 1 student, University of
	Utah, Surgery
2016	Primary Instructor, SURG 7370 (1): ENT Research, 2 SCH, 1 student, University of
	Utah, Surgery
2016	Primary Instructor, SURG 7335 (1): Intro to Clinical ENT, 2 SCH, 1 student,
	University of Utah, Surgery
2016	Primary Instructor, SURG 7340 (1): ENT Clerkship, 2 SCH, 1 student, University of
	Utah, Surgery
2016	Primary Instructor, SURG 7370 (1): ENT Research, 6 SCH, 1 student, University of
	Utah, Surgery
Clinical Teaching	
2010 - 2017	Supervising and teaching residents and students in clinics and operating room
Small Group Teac	hing
2012	Salivary Gland Lecture, University of Utah, Dental Residents
2012 2015	and Voor Modical Student Surgery Clarkship Didactic Lecturer (quarterly)

3rd Year Medical Student Surgery Clerkship Didactic Lecturer (quarterly) Lectures to St. Marks family medicine residents 2012 - 2015

2017 - 2018

Trainee Supervision		
<u>Resident</u> 2010 - 2017	Supervisor, University of Utah. Residents/students	
	Supervisor, University of Otali. Residents/students	
Medical Student		
2011 - 2017	Advisor/Mentor, University of Utah. Otolaryngology Interest Group	
2011 - 2017	Advisor/Mentor, University of Utah. Medical Student Coordinator - I oversaw all clinical and teaching activities of students rotating through our service. I also wrote	
	the letters of recommendation for these students upon request.	

Educational Lectures

Didactic Lectures		
2010 - 2021	Multiple lectures and didactic sessions with residents and students	
Department/Division Conferences		
2011 - 2017	Inservice review for the residents	
2011	Journal Club - Allergy	
2012	Journal Club - Allergy	
2014	Salivary Gland Anatomy, Head & Neck Dissection Course, University of Utah,	
	Resident Education Lecture and Dissection	
2017	Salivary Gland Anatomy, Head & Neck Dissection Course, University of Utah,	
	Resident Education Lecture and Dissection	
2019	Salivary Gland Anatomy, Head & Neck Dissection Course, University of Utah,	
	Resident Education Lecture and Dissection	
2021	Salivary Gland Anatomy, Head & Neck Dissection Course, University of Utah,	
	Resident Education Lecture and Dissection	

Continuing Education

8	
CE Courses Taught	
2011	Presenter - "Sialendoscopy in diseases of the major salivary glands."
	Utah Oto Update
2011	Moderator - Utah Oto Update
2011	Presenter - "A practical approach to the common causes of vertigo in the primary
	care setting."
	Rocky Mountain Geriatrics Conference
2012	Presenter - "Facial trauma case conference."
	University of Utah Head and Neck Radiology Conference
2013	Presenter - "Recognizing and reducing the burden of allergic rhinitis." University of
	Utah Primary Care CME series
2013	ModeratorUtah Oto Update
2015	Presenter -"Sialendoscopymy preliminary experience." Utah Oto Update
2016	Moderator – AAOA annual meeting scientific session.
2016	Panel presenter – "Nasal obstruction" AAOA annual meeting.
2017	Small group tour director, "SCIT vs SLIT" AAOA annual meeting
2017	Presenter - "Allergy skin and in vitro testing" ReCAP, AAOA annual meeting
2017	Panel presenter - "Starting your allergy practice" AAOA annual meeting
2017	Panel presenter - "Improving office efficiencies" AAOA annual meeting
2019	Faculty – AAOA Basic Allergy Course
2020	Faculty – AAOA Core Allergy and Rhinology Concepts virtual course
2020	Faculty – AAOA annual meeting

- 2022 Faculty AAOA Basic Allergy Course
- 2022 Faculty AAOA annual meeting

PEER-REVIEWED JOURNAL ARTICLES

- 1. Rosenbluth DB, **Wilson K**, Ferkol T, Schuster DP (2004). Lung function decline in cystic fibrosis patients and timing for lung transplantation referral. *Chest*, *126*(2), 412-9.
- 2. Taylor JC, Collar RM, **Wilson KF**, Ohye RG, Green GE (2010). Cricotracheal resection with hilar release for pediatric airway stenosis. *Arch Otolaryngol Head Neck Surg*, *136*(3), 256-9.
- 3. Wilson KF, Ward PD, Spector ME, Marentette LJ (2011). Orbitocranial approach for treatment of adenoid cystic carcinoma of the lacrimal gland. *Ann Otol Rhinol Laryngol*, *120*(6), 397-400.
- 4. Spector ME, **Wilson KF**, Light E, McHugh JB, Bradford CR (August 2011). Clinical and pathologic predictors of recurrence and survival in spindle cell squamous cell carcinoma. *Otolaryngol Head Neck Surg*, *145*(2), 242-7.
- 5. Error ME, **Wilson KF**, Ward PD, Gale DC, Meier JD (2013). Assessment of otolaryngic knowledge in primary care residents. *Otolaryngol Head Neck Surg*, *148*(3), 420-4.
- 6. Crockett DJ, **Wilson KF**, Meier JD (2013). Perioperative strategies to improve sinus surgery outcomes in patients with cystic fibrosis: a systematic review. *Otolaryngol Head Neck Surg*, 149(1), 30-9.
- 7. Wilson KF, Hoggan RN, Shelton C (2013). Tympanoplasty with intact canal wall mastoidectomy for cholesteatoma: long-term surgical outcomes. *Otolaryngol Head Neck Surg*, *149*(2), 292-5.
- 8. Crockett DJ, Meier JD, Wilson KF, Grimmer JF (2013 Dec). Treatment of oral cavity venous malformations with the Nd:YAG laser using the underwater technique. *Otolaryngol Head Neck Surg*, *149*(6), 954-6.
- 9. Wilson KF, London NR, Shelton C (2013). Tympanoplasty with intact canal wall mastoidectomy for cholesteatoma: long-term hearing outcomes. *Laryngoscope*, *123*(12), 3168-71.
- 10. Wilson KF, McMains KC, Orlandi RR (2014). The association between allergy and chronic rhinosinusitis with and without nasal polyps: an evidence-based review with recommendations. *Int Forum Allergy Rhinol*, 4(2), 93-103.
- 11. Park YH, **Wilson KF**, Ueda Y, Tung Wong H, Beyer LA, Swiderski DL, Dolan DF, Raphael Y (2014). Conditioning the cochlea to facilitate survival and integration of exogenous cells into the auditory epithelium. *Mol Ther*, 22(4), 873-80.
- Wilson KF, Meier JD, Ward PD (2014). Salivary gland disorders. *Am Fam Physician*, 89(11), 882-8.
- 13. Tarasidis GS, **Wilson KF** (2015). Diagnosis of asthma: clinical assessment. *Int Forum Allergy Rhinol*, 5 *Suppl 1*, S23-6.
- 14. Hunter BN, Timmins BH, McDonald J, Whitehead KJ, Ward PD, **Wilson KF** (2016). An evaluation of the severity and progression of epistaxis in hereditary hemorrhagic telangiectasia 1 versus hereditary hemorrhagic telangiectasia 2. *Laryngoscope*, *126*(4), 786-90.
- 15. Gonzalez CD, Petersen MG, Miller M, Park AH, **Wilson KF** (2016). Complex nontuberculous mycobacterial cervicofacial lymphadenitis: What is the optimal approach? *Laryngoscope*, 126(7), 1677-80.
- 16. Timmins BH, Hunter BN, **Wilson KF**, Ward PD (2016). Treatment of severe refractory epistaxis in hereditary hemorrhagic telangiectasia using a two-flap nasal closure method. *Int Forum Allergy Rhinol*, 6(5), 544-8.
- 17. Rosko AJ, Birkeland AC, **Wilson KF**, Muenz DG, Bellile E, Bradford CR, McHugh JB, Spector ME (2016). Tumor Biomarkers in Spindle Cell Variant Squamous Cell Carcinoma of the Head and Neck. *Otolaryngol Head Neck Surg*, 155(1), 106-12.
- Gonzalez CD, Mcdonald J, Stevenson DA, Whitehead KJ, Petersen MG, Presson AP, Ding Q, Wilson KF. (2018). Epistaxis in children and adolescents with hereditary hemorrhagic telangiectasia. *Laryngoscope*, 128(7), 1714-19.

- 19. Thomas AJ, **Wilson KF** (2018). Accessory submandibular duct sialolithiasis identified during sialendoscopy. *Ear Nose Throat J*, 97(7), E33-35.
- 20. Thomson RS, Molin NL, Whitehead KJ, Ashby S, Johnson L, Ward PD, McRae BR, **Wilson KF**, McDonald J (2018). The effects of nasal closure on quality of life in patients with hereditary hemorrhagic telangiectasia. *Laryngoscope Investig Otolaryngol*, 3(3), 178-81.

REVIEW ARTICLES

1. Wilson KF, Spector ME, Orlandi RR (2011). Types of rhinitis. [Review]. *Otolaryngol Clin North Am*, 44(3), 549-59.

BOOK CHAPTERS

1. Wilson KF, Orlandi RR (2011). Rhinitis and Rhinosinusitis. In D'Urzo A (Ed.), *Treatment Strategies* – *Respiratory* (pp. 76-81). London: The Cambridge Research Centre.

UNPUBLISHED POSTER PRESENTATIONS

- 1. Wilson KF, Taylor JC, Collar RM, Ohye RG, Green GE (2009). Cricotracheal resection with hilar release for pediatric airway stenosis. Annual meeting of the AAO-HNS.
- 2. Wilson KF, Ward PD, Spector M, Marentette L (2011). Orbitocranial approach for treatment of adenoid cystic carcinoma of the lacrimal gland. Poster session presented at Triological Society Mid-winter meeting, Phoenix.
- 3. Crockett D, Meier J, Wilson KF, Grimmer F (2012). *Treatment of Oral Cavity Venous Malformations with Nd: YAG Laser*. Poster session presented at American Society of Pediatric Otolaryngology.
- 4. Gale DC, **Wilson KF** (2012). *Sialolithiasis: An uncommon complication of a common medication.* Poster session presented at Runner-up, American College of Physicians Regional Poster Competition, Salt Lake City, Utah.
- 5. Error ME, **Wilson KF**, Gale DC, Ward PD, Meier JD (2012). *General Otolaryngology Knowledge in Primary Care Residents*. Poster session presented at AAO-HNS annual meeting, Washington DC.
- 6. Ward PD., Hunter B., Wilson KF (2015). *Efficacy Of Laser Photocoagulation And Cautery As Temporizing Interventions In HHT*. Poster session presented at COSM, Boston.
- 7. Thomas AJ, **Wilson KF** (2016). *Accessory Submandibular Duct Sialolithiasis*. Poster session presented at American Academy of Otolaryngology Head and Neck Surgery, San Diego.

ORAL PRESENTATIONS

Meeting Presentations (Not Published Abstracts and Not Unpublished Posters)			
International			
2013	McDonald J, Whitehead K, Wilson KF, Ward PD. Epistaxis Severity Does Not		
	Predict Likelihood of Brain or Lung AVM in HHT. 10th International Scientific		
	HHT Conference, Cork, Scotland.		
2013	McDonald J, Whitehead K, Wilson KF, Toydemir P, Ward PD, Stevenson D.		
	Epistaxis Severity Score in Pediatric Patients with Hereditary Hemorrhagic		
	Telangiectasia. 10th International Scientific HHT Conference, Cork, Scotland.		
2015	Presenter. "Treatment of Severe Refractory Epistaxis in Hereditary Hemorrhagic		
	Telangiectasia Using a Two-Flap Nasal Closure Method." 11th International		
	Scientific HHT Conference, Captiva Island, FL.		
<u>National</u>			
2010	Spector M, Wilson KF, Light E, McHugh J, Bradford C. Clinical and pathologic predictors of recurrence and survival in spindle cell squamous cell carcinoma. AAO-HNS annual meeting, Boston, MA, Sept 2010.		

2011	Wilson KF, Ward PD, Spector M, Marentette L. The orbitocranial approach for treatment of adenoid cystic carcinoma of the lacrimal gland. Triological Society
2014	Combined sections meeting, Scottsdale, AZ, January 2011. Wilson KF. The association between allergy and CRS with and without nasal polyps: What is the evidence? AAOA annual meeting, September 2014.
2015	Wilson KF, Gonzalex CD. Complex Nontuberculous Mycobacteria Lesions of the Head And Neck: What is the Optimal Approach? 2015 Combined Otolaryngolgy
2016	Sections Meeting. Wilson KF, Thomson RS. Sudden Sensorineural Hearing Loss following Outside Constricting Force of the Neck, Triological Society Combined Sections Meeting, Miami Beach, Florida, January 22-24, 2016.
2016	Wilson KF, Alt JA, Orlandi RR. The association of allergy and CRS: a practical approach. AAOA annual meeting, September 2016.
Grand Rounds Pres	sentations
2007	Obstructive sleep apnea. University of Michigan, Department of Otolaryngology. Grand Rounds
2007	Eosinophilic esophagitis. University of Michigan, Department of Otolaryngology. Grand Rounds
2008	Conservation laryngeal surgery. University of Michigan, Department of Otolaryngology. Grand Rounds
2008	Management of hyperparathyroidism. University of Michigan, Department of Otolaryngology. Grand Rounds
2009	Allergy Part I. University of Michigan, Department of Otolaryngology. Grand Rounds
2009	HIV manifestations in the head and neck. University of Michigan, Department of Otolaryngology. Grand Rounds
2010	Allergy Part II. University of Michigan, Department of Otolaryngology. Grand Rounds
2010	Allergy Part I, University of Utah, Division of Otolaryngology Grand Rounds
2011	Allergy Part II, University of Utah Division of Otolaryngology, Grand Rounds
2012	Managing complications of thyroid cancer therapy, University of Utah Division of Endocrinology, Grand Rounds
2013	Otolaryngic Allergy & Immunology, University of Utah Division of Otolaryngology, Grand Rounds
2014	Otolaryngic Allergy & Immunology Part II, University of Utah Division of Otolaryngology, Grand Rounds
2015	Allergy testing and treatment. University of Utah Division of Otolaryngology, Grand Rounds.
2016	Allergy in the ENT clinic. University of Utah Division of Otolaryngology, Grand Rounds
2017	Introduction to Asthma. University of Utah Division of Otolaryngology, Grand Rounds
2018	Allergy in the ENT clinic. University of Utah Division of Otolaryngology, Grand Rounds
2020	Allergy in the ENT clinic. University of Utah Division of Otolaryngology, Grand Rounds
2022	Allergy in the ENT clinic. University of Utah Division of Otolaryngology, Grand Rounds

Wilson, Page 9