

DUKE UNIVERSITY MEDICAL CENTER

CURRICULUM VITAE

**for
Permanent Record
and the
Appointments, Promotions and Tenure Committee**

Date Prepared: May 1, 2017

Name (complete with degrees): Susan D. Emmett, M.D., M.P.H.

Primary academic appointment (department): Department of Surgery; Division of Head and Neck Surgery & Communication Sciences

Primary academic department (not DUAP):

Secondary appointment (if any) (department): Duke Global Health Institute

Present academic rank and title (if any): Assistant Professor of Surgery and Global Health

Date and rank of first Duke faculty appointment: April 1, 2017; Assistant Professor of Surgery, Track IV

Medical licensure: North Carolina License # 2017-00540

Date of License (Month/Day/Year): March 17, 2017

State of Maryland Physician and Surgeon # D0082644

Date of License (Month/Day/Year): December 7, 2016

Alaska Medical License # 116601

Date of License (Month/Day/Year): January 20, 2017

Specialty certification(s) and dates (Month/Day/Year): Board eligible

Date of birth: June 1, 1982

Place (include city/state/country): Memphis, TN USA

Citizen of: United States of America

Visa Status (if applicable): N/A

<u>Education:</u>	<u>Institution</u>	<u>Date (Year)</u>	<u>Degree</u>
High School	Hutchison School Memphis, TN	2001	Diploma
College	Princeton University Princeton, NJ	2005	A.B. (Molecular Biology, Woodrow Wilson School of Public and International Affairs)

Graduate School	Duke University School of Medicine Durham, NC	2010	M.D.
Graduate School	Johns Hopkins Bloomberg School of Public Health Baltimore, MD	2014	M.P.H. (Concentration in Epidemiological and Statistical Methods for Public Health and Clinical Research)

Professional training and academic career (chronologically commencing with first postdoctoral position):

<u>Institution</u>	<u>Position/Title</u>	<u>Dates</u>
Office of Science Policy, National Institutes of Health Bethesda, MD	Intern	June-August 2003 June-August 2004
Office of Senate Majority Leader William H. Frist, MD, United States Senate Washington, DC	Health Legislative Aide	June 2005-July 2006
Howard Hughes Medical Institute/ Duke Kilimanjaro AIDS Program Moshi, Tanzania	Research Fellow	August 2008-July 2009
The Johns Hopkins Hospital Baltimore, MD	Otolaryngology Intern	July 2010-June 2011
The Johns Hopkins Hospital Baltimore, MD	Otolaryngology Resident	July 2011-December 2016
Center for Human Nutrition, Johns Hopkins Bloomberg School of Public Health Baltimore, MD	Postdoctoral Research Fellow in Public Health	July 2012-December 2016
Alaska Native Medical Center Anchorage, AK	Otolaryngology Resident	September-November 2016
Alaska Native Medical Center Anchorage, AK	Otolaryngologist	January-March 2017

Publications: (Do not include submitted papers or papers in preparation. List separately those papers in press.)

1. Refereed journals: (Refereed journals are scientific publications that have active editorial boards and a system of critical review of all submissions for publication.)

i. Named author

1. **Emmett SD**, Cunningham CK, Mmbaga BT, Kinabo GD, Schimana W, Swai ME, Bartlett JA, Crump JA, Reddy EA. Predicting Virologic Failure Among HIV-1-Infected Children Receiving Antiretroviral Therapy in Tanzania: a Cross-Sectional Study. *J Acquir Immune Defic Syndr*, 54(4):368-75, August 2010.
2. **Emmett SD**, West Jr. KP. Gestational Vitamin A Deficiency: A Novel Cause of Sensorineural Hearing Loss in the Developing World? *Med Hypotheses*, 82(1):6-10, January 2014.
3. **Emmett SD**, Akst LM, Skinner ML. Acquired Glottic Web Formation in a 3 Year-Old Girl: Case Report and Literature Review. *Int J Pediatr Otorhinolaryngol Extra*, 9(3):139-40, July 2014.
4. **Emmett SD**, Francis HW. Bilateral Hearing Loss is Associated with Decreased Nonverbal Intelligence in U.S. Children Ages 6 to 16 Years. *Laryngoscope*, 124(9):2176-81, September 2014.
5. **Emmett SD**, Schmitz J, Pillion J, Wu L, Khatry SK, Karna SL, LeClerq SC, West KP Jr. Hearing Loss is Associated with Decreased Nonverbal Intelligence in Rural Nepal. *Otol Neurotol*, 36(1):86-92, January 2015.
6. **Emmett SD**, Francis HW. The Socioeconomic Impact of Hearing Loss in US Adults. *Otol Neurotol*, 36(3):545-50, March 2015.
7. **Emmett SD**, Tucci DL, Smith M, Macharia IM, Ndegwa SN, Nakku D, Kaitesi MB, Ibekwe TS, Mulwafu W, Gong W, Francis HW, Saunders JE. GDP Matters: Cost Effectiveness of Cochlear Implantation and Deaf Education in Sub-Saharan Africa. *Otol Neurotol*, 36(8):1357-65, September 2015.
8. **Emmett SD**, Tucci DL, Bento RF, Garcia JM, Juman S, Chiossone-Kerdel JA, Liu TJ, Castellanos de Munoz P, Ullauri A, Letort JJ, Mansilla T, Urquijo DP, Aparicio ML, Gong W, Francis HW, Saunders JE. Moving Beyond GDP: Cost Effectiveness of Cochlear Implantation and Deaf Education in Latin America. *Otol Neurotol*, 37(8):1040-48, September 2016.

ii. Study Group publications (Multicenter trials that you were PI but not author) N/A

iii. Letters

1. Mamo SK, Johnson J, Saunders J, Clark J, **Emmett SD**, Afridi S, Wilson LJ. Save the WHO Program for Hearing Loss Prevention. *Hearing Journal*, 66(9):S1-S2, September 2013.

iv. Editorials

1. **Emmett SD**, West KP Jr. Nutrition and Hearing Loss: A Neglected Cause and Global Health Burden. *Am J Clin Nutr*, 102(5):987-88, November 2015.

2. Books:(Indicate authors or editor) N/A

3. Chapters in books:

1. Sauer T, **Emmett SD**, West KP Jr. Assuring Vitamin A Adequacy to Prevent Eye and Ear Disorders. In: O Sommerburg, W Siems, and K Kraemer, Eds. *Carotenoids and Vitamin A in Translational Medicine*, Boca Raton: CRC Press; 111-122, 2013.
2. **Emmett SD**, Seshamani M. Otolaryngology in the Elderly. In: PW Flint, BH Haughey, V Lund, JK Niparko, KT Robbins, JR Thomas, and MM Lesperance, Eds. *Cummings Otolaryngology-Head and Neck Surgery*, 6th Edition. Philadelphia: Elsevier; 231-239, 2015.
3. **Emmett SD**, Pinder D, Bervinchak DG, Juman S, Francis HW. Establishing Hearing Implant Programs in Low Resource Settings: Practical and Economic Considerations. In: de Souza C, Roland P, Tucci DL, Eds. *Implantable Hearing Devices*, San Diego, CA: Plural; 261-275, 2017.

4. **Abstracts** See international and national scientific meetings

5. **Non-refereed publications:** (Non-refereed publications are those that frequently solicit articles and do not routinely use a system of critical review prior to publication.)

- i. **Print** N/A
- ii. **Digital** N/A

6. **Published scientific reviews (for mass distribution)** N/A

7. **Position, and background papers** N/A

8. **Non-authored publications: (Faculty member formally acknowledged in the publication for her/his contributions)** N/A

9. **Other: Press**

1. Duke Global Health Institute. Susan Emmett Receives HHMI Research Training Fellowship for Research in Tanzania. May 2008. Available at: <https://globalhealth.duke.edu/media/news/susan-emmett-receives-hhmi-research-training-fellowship-research-tanzania>
2. Johns Hopkins Medicine. Shining a Global Spotlight on Hearing Loss. December 2014. Available at: http://www.hopkinsmedicine.org/news/publications/headlines/headlines_winter_2015/shining_a_global_spotlight_on_hearing_loss?utm_source=facebook&utm_medium=social&utm_campaign=JHMSocial2014&utm_term=&utm_content=globalhearinglossheadlines
3. **Emmett SD**, West KP Jr. "Nutrition and hearing loss: A neglected concern needing global attention." Media Alert, *Am J Clin Nutr*, Nov 2015. Available at: <http://asn-cdn-remembers.s3.amazonaws.com/478b124dc1f12a3e3e8e750a2cae962d.pdf>
4. **Emmett SD**, West KP Jr. Interviewed for "The "Silent" Hearing Loss Epidemic and the Importance of the Role of Nutrition." *Staying Healthy Today*. Feb 2016. Available at: <http://www.stayinghealthytoday.com/hearing-loss-nutrition-interview-keith-west-susan-emmett/>

Consultant appointments: (Include US government, state, private organizations, etc.) N/A

Scholarly societies (Alpha Omega Alpha, Sigma Xi, Phi Beta Kappa, etc.):

Alpha Omega Alpha, 2010

Delta Omega, National Public Health Honor Society, 2015

Professional awards and special recognitions:

- 2005 Molecular Biology Senior Thesis Prize, Princeton University
Awarded to the Princeton senior who demonstrated superior scholarship through the written thesis and oral defense before the faculty.
- 2005 Cum Laude, Princeton University
- 2009 William G. Anlyan Senior Scholarship, Duke University School of Medicine
Awarded for outstanding academic achievement and extracurricular activities during the first two years of medical school.
- 2010 Dean's Recognition Award, Duke University School of Medicine
- 2010 Alpha Omega Alpha
- 2012 Resident Leadership Grant, American Academy of Otolaryngology-HNS
- 2013 Paul S. Lietman Global Travel Grant, Johns Hopkins Center for Global Health
- 2014 James Harrill MD Resident Research Award, Triological Society
- 2015 Resident Research Award, American Otological Society
- 2015 Delta Omega, National Public Health Honor Society
- 2015 Master of Public Health Capstone Award for Outstanding Achievement
- 2015 Duane Sewell, MD Resident Award for Exemplary Professionalism and Humanitarianism
Awarded to the resident who personifies the high moral character, concern for patients and colleagues, and professionalism that characterized Dr. Sewell's life.
- 2015 Resident Leadership Grant, American Academy of Otolaryngology-HNS
- 2016 Tilghman Traveling Fellowship, Johns Hopkins University School of Medicine

Editorial Experience

a. Editorial Boards N/A

b. AdHoc scientific review journals

2014-Present *Otology and Neurotology*, Reviewer

2015-Present *International Health*, Reviewer
 2015-Present *Medicine*, Reviewer
 2016-Present *Laryngoscope*, Reviewer
 2017-Present *American Journal of Clinical Nutrition*, Reviewer

Organizations and participation: (Offices held, committee assignments, etc.)

Professional Societies:

2010-Present American Academy of Otolaryngology-Head and Neck Surgery
 2010-Present Maryland Society of Otolaryngology
 2013-Present The Triological Society, Postgraduate Member
 2014-Present American Neurotology Society, Trainee Member
 2014-Present American Society for Nutrition, Postdoctoral Member

Leadership:

2006-2008 Chair, Health Policy Committee, Duke Chapter of the American Medical Association
 2007-2008 Member, International Health and Policy Committee, Medical Student Section of the American Medical Association
 2012-2016 Member, Humanitarian Efforts Committee, American Academy of Otolaryngology-Head and Neck Surgery
 2013-Present Co-Chair, Advocacy Committee, Coalition for Global Hearing Health
 2015-Present Member, Organization of Resident Representatives, Association of American Medical Colleges

Areas of research interests (basic and applied) - list:

Prevention, diagnosis, and treatment of hearing loss in low resource settings and underserved populations around the world

External support (past and present) - gifts, grants, and contracts:

	<u>PI</u>	<u>% Effort</u>	<u>Purpose</u>	<u>Approximate Amount</u>	<u>Duration</u>
a) Past:	Susan Emmett	100%	Research Training Fellowship, Howard Hughes Medical Institute	\$38,000	2008-2009
	Paul Fuchs	75%	Research Training in Otolaryngology (5T32DC000027-25), NIDCD/NIH	\$215,464	2012-2014

	Keith P. West, Jr.	40%	Global Control of Micronutrient Deficiency (GH OP614), Bill and Melinda Gates Foundation	\$34,912,344	2005-2016
	Keith P. West, Jr.	10%	Feed the Future Innovation Lab for Collaborative Research on Nutrition (AID-OAA-L-1-00006), USAID	\$3,545,654	2011-2020
b) Present:	Susan Emmett, Philip Hofstetter	75%	Addressing Childhood Hearing Loss Disparities in an Alaska Native Population: A Community Randomized Trial, PCORI	\$1,500,000	2017-2020

c) Pending: None

Mentoring activities

- i. Faculty** N/A
- ii. Fellows, doctoral, post docs** N/A
- iii. Resident** N/A
- iv. Medical students** N/A

2014-Present Hopkins Engineering World Health Team 1: Adarsha Malla, Aditya Banerjee, Aseem Jain, Richard Chen, Sonal Sharda, Nikhil Shah

Have advised this group of undergraduate engineers as they design a low-cost OAE screening device for neonatal hearing screening in the developing world

Education / Teaching activities (Residents, Medical students, CME)

- i. Teaching and supporting Learners (See form)**

Classroom Instruction

2004-2005 Organic Chemistry, Teaching Assistant, Princeton University, Princeton, NJ

August 2009 Foundations Course, Student Leader, Duke-National University of Singapore Graduate Medical School, Singapore

CME Instruction

- Nov 26, 2012 “The Role of Maternal Vitamin A Deficiency in Childhood Hearing Loss”
Lecturer, Grand Rounds, Department of Otolaryngology-Head and Neck Surgery,
Johns Hopkins University School of Medicine, Baltimore, MD
- May 5, 2013 “Hearing Loss in Nepal: Experience from the Field, Current Research, and Future
Directions”
Lecturer, Grand Rounds, Department of Otolaryngology-Head and Neck Surgery,
Johns Hopkins University School of Medicine, Baltimore, MD
- June 7, 2013 “Nonverbal Intelligence is Adversely Affected by Mild Bilateral Hearing Loss in
Rural Nepal”
Lecturer, Johns Hopkins Biennial Meeting, Baltimore, MD
- December 16, 2013 “Early Childhood Undernutrition Increases the Risk of Hearing Loss Evident in
Young Adulthood in Rural Nepal”
Lecturer, Grand Rounds, Department of Otolaryngology-Head and Neck Surgery,
Johns Hopkins University School of Medicine, Baltimore, MD
- June 20, 2014 “The Socioeconomic Impact of Hearing Loss in US Adults”
Lecturer, Johns Hopkins Otolaryngology Centennial Celebration, Baltimore, MD
- June 23, 2014 “Nutritional Deficiency and Hearing Loss: A Convergence of Hypotheses,
Evidence, and Public Health Mandate”
Lecturer, Grand Rounds, Department of Otolaryngology-Head and Neck Surgery,
Johns Hopkins University School of Medicine, Baltimore, MD
- June 5, 2015 “GDP Matters: Cost Effectiveness of Cochlear Implantation and Deaf Education
in Sub-Saharan Africa”
Lecturer, Johns Hopkins Biennial Meeting, Baltimore, MD
- November 20, 2015 “Nutrition and Hearing Loss: Evidence from Nepal”
Lecturer, Grand Rounds, Department of Otolaryngology, Greater Baltimore
Medical Center, Baltimore, MD
- June 17, 2016 “Moving Beyond GDP: Cost Effectiveness of Cochlear Implantation and Deaf
Education in Latin America”
Lecturer, Johns Hopkins Department of Otolaryngology-Head and Neck Surgery
Resident Research Symposium, Baltimore, MD

ii. Development of courses/educational programs

- 2013-2014 Johns Hopkins Chief Resident Leadership Series, Founder
Established the first institution-based leadership training program for chief
residents in the nation. The series is now in its 4nd year.
- 2013-2014 “Strategies for Success,” Johns Hopkins House Staff Council Professional
Development Series, Founder

Established a professional development series for Johns Hopkins house staff that included events on loan repayment, promotion and tenure, understanding the Affordable Care Act, and a university-wide film viewing and discussion of *Escape Fire: The Fight To Rescue American Healthcare*

- iii. **Development of assessment tools and methods** N/A
- iv. **Education management/ Leadership** N/A

Invited Lectures and Presentations

i. Named Lectures N/A

ii. Visiting Professorships

1. **Emmett SD.** Nutritional Deficiency and Hearing Loss: A Convergence of Hypotheses, Limited Evidence, and Public Health Mandate. National Institute on Deafness and Other Communication Disorders, National Institutes of Health. Bethesda, MD, June 27, 2014.
2. **Emmett SD.** Strategies to Address Global Hearing Loss Disparities. Dartmouth-Hitchcock Medical Center. Lebanon, NH, December 15, 2016.
3. **Emmett SD.** Global Hearing Health: The Convergence of Otology and Public Health to Reduce Hearing Loss Disparities in Low Resource Settings. Otolaryngology Grand Rounds, Duke University School of Medicine. Durham, NC, December 21, 2016.

iii. International Meetings

1. **Emmett SD,** Schmitz J, Pillion J, Wu L, Khatry SK, Prasad R, Karna SL, West KP, Jr. Hearing Loss is Associated with Decreased Nonverbal Intelligence in Rural Nepal. World Health Organization Symposium on Primary Ear and Hearing Care at the International Federation of Otorhinolaryngological Societies 20th World Congress. Seoul, Korea, June 4, 2013.
2. **Emmett SD,** Schmitz J, Khatry SK, Wu L, LeClerq SC, Prasad R, Karna SL, Pillion J, West KP, Jr. Early Childhood Undernutrition Increases the Risk of Hearing Loss Evident in Young Adulthood in Rural Nepal. The 29th Politzer Society Meeting: the International Society for Otologic Surgery and Science. Antalya, Turkey, November 15, 2013.
3. **Emmett SD.** Nutritional Deficiency and Hearing Loss: A Convergence of Hypotheses, Evidence, and Public Health Mandate. 3rd International Vitamin Conference. Washington, DC, May 12, 2014.
4. **Emmett SD,** Schmitz J, Khatry SK, Wu L, LeClerq SC, Prasad R, Karna SL, Pillion J, West KP, Jr. What's Nutrition Got To Do With It? Early Childhood Malnutrition and Later-Life Hearing Loss in Rural Nepal. 5th International Conference of the Coalition for Global Hearing Health. Oxford, United Kingdom, July 25-26, 2014.
5. **Emmett SD.** Cost Effectiveness of Cochlear Implantation in Developing Countries: Disability Adjusted Life Years. 3rd Congress of European Otorhinolaryngology-Head and Neck Surgery. Prague, Czech Republic, June 10, 2015

6. **Emmett SD**, Mckinnon B, Skarzynski P, Mandke K. Expanding Access to Cochlear Implantation. Round Table Moderator. 3rd Congress of European Otorhinolaryngology-Head and Neck Surgery. Prague, Czech Republic, June 10, 2015.
7. **Emmett SD**, Tucci DL, Smith M, Macharia IM, Ndegwa SN, Nakku D, Kaitesi MB, Ibekwe TS, Mulwafu W, Gong W, Francis HW, Saunders JE. Cochlear Implantation and Deaf Education in Sub-Saharan Africa: A Cost Effectiveness Study. 6th International Conference of the Coalition for Global Hearing Health. Washington, DC, October 9, 2015.
8. **Emmett SD**, Garcia-Benavides I, Hougaard S, Cherow E, Purnami N. Hearing Health Advocacy. Moderator. 6th International Conference of the Coalition for Global Hearing Health. Washington, DC, October 9, 2015.
9. **Emmett SD**, Chiossone JA, Basura G. Expanding Access to Cochlear Implantation. Round Table Moderator. XXXV Panamerican Congress of Otorhinolaryngology and Head and Neck Surgery. Havana, Cuba, June 14, 2016.
10. **Emmett SD**. Cochlear Implant Cost Effectiveness in Latin America. XXXV Panamerican Congress of Otorhinolaryngology and Head and Neck Surgery. Havana, Cuba, June 14, 2016.
11. **Emmett SD**, Melendez A, Saunders J. Global Challenges and Strategies for Hearing Loss Prevention. Panelist. XXXV Panamerican Congress of Otorhinolaryngology and Head and Neck Surgery. Havana, Cuba, June 15, 2016.

iv. National Scientific Meetings (invited)

1. **Emmett SD**, Francis HW. Bilateral Hearing Loss is Associated with Decreased Nonverbal Intelligence in U.S. Children Ages 6 to 16 Years. Triological Society Combined Section Meetings. Miami, FL, January 10, 2014.
2. **Emmett SD**, Francis HW. The Socioeconomic Impact of Hearing Loss in US Adults. American Otological Society 147th Annual Meeting. Las Vegas, NV, May 17, 2014.
3. **Emmett SD**, Schmitz J, Khattry SK, Wu L, LeClerq S, Karna S, Pillion J, West JP, Jr. Connecting Early Life Undernutrition to Hearing Loss: Evidence from Nepal. American Society for Nutrition at Experimental Biology 2015. Boston, MA, March 28, 2015.
4. **Emmett SD**, Tucci DL, Smith M, Macharia IM, Nakku D, Ibekwe TS, Gong W, Francis HW, Saunders JE. GDP Matters: Cost Effectiveness of Cochlear Implantation and Deaf Education in Sub-Saharan Africa. American Otological Society 148th Annual Meeting. Boston, MA, April 26, 2015.
5. **Emmett SD**, Emmett JR. History of Stapedectomy. 77th Annual Meeting of the Otosclerosis Study Group. Dallas, TX, September 26, 2015.
6. **Emmett SD**, Tucci D, Chen J, Schwefler E, Niparko JK. Quality of Life and Cost-Effectiveness of Cochlear Implantation. Panelist. American Cochlear Implant Alliance CI 2015 Symposium. Washington, DC, October 16, 2015.

7. **Emmett SD.** Expanding Access: Cost-Effectiveness of Cochlear Implantation in Emerging Economies. American Cochlear Implant Alliance 2015 Symposium. Washington, DC, October 16, 2015.
8. **Emmett SD,** Tucci DL, Bento RF, Garcia JM, Juman S, Chiossone-Kerdel JA, Liu TJ, Francis HW, Saunders JE. Moving Beyond GDP: Cost Effectiveness of Cochlear Implantation and Deaf Education in Latin America. Accepted for Oral Presentation. American Otological Society 149th Annual Meeting. Chicago, IL, May 20-21, 2016.

v. Instructional Courses, workshops, symposiums (National) N/A

vi. Posters (National meetings)

1. **Emmett SD,** Mmbaga B, Cunningham CK, Kinabo G, Swai M, Bartlett JA, Crump JA, Reddy E. Predicting Virologic Failure Among HIV-1-Infected Children Receiving Antiretroviral Therapy in Tanzania. First International Workshop on HIV Pediatrics. Cape Town, South Africa, May 17-20, 2009.
2. **Emmett SD,** Akst LM, Skinner ML. Acquired Glottic Web Formation in a 3 Year-Old Girl: Case Report and Literature Review. 40th Annual Meeting of the Society for Ear, Nose, and Throat Advances in Children. Charleston, SC, November 29-December 2, 2012.
3. **Emmett SD,** Schmitz J, Pillion J, Wu L, Khattry SK, Prasad R, Karna SL, West KP, Jr. Nonverbal Intelligence and Hearing Loss in Adolescents and Young Adults in Rural Nepal: Randomized Trial Cohort Follow-Up Study of Preschool Vitamin A Supplementation. International Federation of Otorhinolaryngological Societies 20th World Congress. Seoul, Korea, June 1-5, 2013.
4. **Emmett SD,** Manohar S, Adhikari RK, Klem R, Wu L, West KP, Jr. Chronic Suppurative Otitis Media in Nepal: National Prevalence and Risk Factors. Triological Society Combined Sections Meeting. Coronado Island, CA, January 22-24, 2015.
5. **Emmett SD,** McMillan JA, Nieman CL, Melia MT. Learning to Lead: Chief Resident Training in Multidisciplinary Collaboration. American Association of Medical Colleges Medical Education Meeting. Baltimore, MD, November 10-12, 2015.
6. Fan CJ, **Emmett SD,** Gelwan E, Stewart CM, Eisele DW. Recurrent Epidermal Inclusion Cyst of the Parapharyngeal Space: Case Report and Review of the Literature. Accepted for Triological Society Combined Sections Meeting. New Orleans, LA, January 19-21, 2017.

vii. Regional presentations and posters

1. **Emmett SD,** Ojukwu E, Gorfinkle N, Simkin D, Bakhai N, Liebowitz J, Ziegelstein R. Concerns of the Students and Young Doctor. Panelist. Symposium on Humanity and Medicine: Furthering the Art of Doctoring. Baltimore, MD, December 10, 2016.

Clinical activity - type of practice and estimate of time commitment:

I will dedicate 20% of my time to Otolaryngology-Head and Neck clinical efforts focusing on Otology.

Participation in academic and administrative activities of the University and Medical Center:

I will dedicate 75% of my time to developing and enhancing clinical research. The remaining 5% of my time will be my direct involvement in the education of fellows, residents, and medical students.

i. Administrative positions N/A

ii. Committees

- 2006-2008 Member, Honor Committee, Duke University School of Medicine
- 2007-2008 Co-Founder and Executive Committee Member, DukeMed Civic Action
- 2013-2014 Member, Medical Board, The Johns Hopkins Hospital
- 2013-2014 Member, Graduate Medical Education Committee, Johns Hopkins University School of Medicine
- 2013-2014 Member, Administrative Committee of the Medical Board, The Johns Hopkins Hospital
- 2013-2014 Member, Hospital Service and Education Subcommittee, Johns Hopkins University School of Medicine
- 2013-2014 Member, Resident Selection Committee, Johns Hopkins Department of Otolaryngology-Head and Neck Surgery

iii. Leadership positions

- 2012-2013 Vice-Chair of Resident Affairs, Johns Hopkins House Staff Council
- 2013-2014 Chair, Johns Hopkins House Staff Council
Elected leader of the representative body of 1,100 physicians-in-training at Hopkins, serving as the primary liaison between hospital, university leadership, and house staff.