



**Annual Progress Report of Academic Output
Clinical Research Study Program
Duke Clinical Research Institute**

Academic Year: August 2015 – July 2016

David Carpenter – Duke Head & Neck Surgery

Mentor: Dennis Frank-Ito, PhD

Program: Completed Clinical Research Study Program

Scholarship:

- National Institute on Deafness and Other Communications Disorders T32 Clinical Research Fellowship Scholarship
- Duke University Clinical and Translational Science Award recipient, 2016-2017
NIH Grant UL1TR001117

Project Title: Modeling hearing loss secondary to tympanic membrane perforation using computational modeling.

Publications:

Preparation:

Carpenter, D, Jang DW, Frank-Ito DO. Investigating the Effects of Nasal Morphology and Airflow on Chronic Rhinosinusitis Induced Olfactory Dysfunction.

Oral Presentations:

The Role of Post-operative Imaging After Orbital Fracture Repair. **David J. Carpenter, B.A.**, Adam L. Honeybrook, M.D., Nikita Chapurin, B.A., Kelly L. Murphy, B.A., David B. Powers, M.D., Charles R. Woodard, M.D. Presented at the American Academy of Otolaryngology—Head and Neck Surgery Annual Meeting held September 18-21, 2016.

Perforation-induced Conductive Hearing Loss: Anatomic Determinants and Comparative Methodologies.” **David J. Carpenter, B.A.**, Debara L. Tucci, M.D., M.B.A., David M. Kaylie, M.D., Dennis O. Frank-Ito, Ph.D. Presented at the 9th Annual Clinical Research Coordinator Conference held August 4-6th, 2016.

Poster Presentations:

A Prospective Analysis of a Student-Led Surgical Skills Course. **David J. Carpenter, B.A.**, Adam J. Glener, B.S., Deborah L. Engle, Ed.D. Accepted for poster presentation at the AAMC Organization of Student Representatives National Professional Development Conference held June 23-26, 2016.

Learner Confidence and Satisfaction Following the Implementation of a Clinical Skills Course.” **David J. Carpenter, B.A.**, Adam J. Glener, B.S., Deborah L. Engle, Ed.D., Saumil M. Chudgar, M.D. Accepted for poster presentation at the AAMC Organization of Student Representatives National Professional Development Conference held June 23-26, 2016.

Identification of Intrinsic Barriers to Productive Team-based Learning. Adam J. Glener, B.S., **David J. Carpenter, B.A.**, Deborah L. Engle, Ed.D. Accepted for poster presentation at the AAMC Organization of Student Representatives National Professional Development Conference held June 23-26, 2016.

A Computational Study of the Relationship between Temporal Bone Anatomy and Caloric Asymmetry.” David J. Carpenter, B.A., Erin G. Piker, Ph.D., David M. Kaylie, M.D., Dennis O. Frank-Ito, Ph.D. Accepted for poster presentation at the Combined Otolaryngology Spring Meeting held May 18-21, 2016; presented at Duke Surgery Research Day held April 20, 2016.

Investigating the Effects of Nasal Morphology and Airflow on Chronic Rhinosinusitis Induced Olfactory Dysfunction.” **David J. Carpenter, B.A.**, David W. Jang, M.D., Dennis O. Frank-Ito, Ph.D. Accepted for poster presentation at the Combined Otolaryngology Spring Meeting held May 18-21, 2016.

Computational Modeling of Chronic Rhinosinusitis Induced Olfactory Dysfunction. **David J. Carpenter, B.A.**, David W. Jang, M.D., Dennis O. Frank-Ito, Ph.D. Accepted for poster presentation to the ACTS Translational Science Annual Meeting held April 13-15, 2016.

Investigating the Role of Temporal Bone Anatomy on Caloric Stimulation. David J. Carpenter, B.A., Erin G. Piker, Ph.D., David M. Kaylie, M.D., Dennis O. Frank-Ito, Ph.D. Presented as a poster at the 43rd Annual Scientific and Technology Conference of the American Auditory Society held March 3-5, 2016.

Abstracts

Conditional Knockout of Paxillin in the Nervous System Disrupts Migrating Neuron Morphology and Delays Cortical Lamination. Mamunur Rashid, B.M., Judson Belmont, B.M., **David J. Carpenter, BA**, Christopher E. Turner, Ph.D., Eric C. Olson, Ph.D. Presented as a poster at the 43rd Annual Society for Neuroscience Meeting on October 21, 2015.

Bora Chang – Duke Biostatistics and Bioinformatics

Mentor(s): Evan Myers, MD

Program: Completed Clinical Research Study Program

Project Title: Assessing the Role of Data Visualization Software and Clinical Decisions Support Tools within the Electronic Medical Records for Clinical Management and Patient Outcomes.

Adwards: Won 3rd Place in the ForgeHealth Innovation Challenge for the Data Visualization Application The Group Built.

Publications: Not yet completed.

Abstracts:

Triangulating Methodologies from Software, Medicine and Human Factors Industries to Measure Usability and Clinical Efficacy of data Visualization in an Electronic Health Record System. Submitted.

Precision Medicine at Point-of-Care Management of Surgical Complications. Duke University School of Medicine – Alpha Omega Alpha Day, August 2016, Durham, NC.

Zachary Finn – Duke Cardiology

Mentor(s): Albert Sun, MD

Program: Completed Clinical Research Study Program

Project Title: Clinical Predictors for Out of Hospital Cardiac Arrest.

Publications:

Preparation:

Venkataraman V, Sun AY, Yang R, Koontz JI, Campbell KB, **Finn ZS**, Schumann R, Guerrant S, Henriquez C, Daubert JP. Characterizing Pulse Deficits in Atrial Fibrillation Using Simple ECG Features. American Heart Association Scientific Sessions 2016. November 15, 2016. New Orleans, LA, USA.

Finn ZS, Peterson BE, Huang Z, MacKenzie M, Chiswell K, Campbell K, Venkataraman V, Pokorney S, Underhill K, Al-Khatib SM, Shah SH, Ossmann E, Granger C, Daubert JP, Sun AY. Majority of Patients Seek Medical Care Shortly Prior to an Out of Hospital Cardiac Arrest. Duke University School of Medicine – Alpha Omega Alpha Day, August 2016, Durham, NC.

Peterson BE, **Finn ZS**, Huang Z, MacKenzie M, Chiswell K, Campbell K, Venkataraman V, Underhill K, Shah SH, Ossmann E, Granger C, Daubert JP, Sun AY. Majority of Out of Hospital Cardiac Arrests are Preceded by Recent Physician Encounter. Heart Rhythm Society, May 2016, San Francisco, CA, USA.

Yen DC, **Finn ZS**, Venkataraman V, Noeth, D, Shah SH, Daubert JP, Campbell KB, Sun AY. Assessing Medication Use in Patients with Confirmed or Suspected Long QT Syndrome: A Substudy of the PICASSO Trial. American College of Cardiology, April 2016, Chicago, IL, USA.

Abigail Fulp – Duke OB/GYN

Mentor(s): Amy Murtha, MD and Jenn Gilner, MD, PhD

Program: Completed Clinical Research Study Program

Scholarship:

Project Title: The role of regulatory T cells in the maternal/fetal rejection phenotype of preterm birth.

Presentations/Abstracts:

Differential Expression of T-cell Receptor CXCR3 in Preterm Birth Placentas. Submitted Abstract to SMFM Conference, have not heard back yet about acceptance.

Differential Expression of T Cell Receptor CXCR3 in Preterm Birth Placentas, Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Stacey Guo – Duke Ophthalmology

Mentor(s): Heather Whitson, MD

Program: Completes Clinical Research Study Program October 7, 2016.

Scholarship: Duke NUS Research Scholarship

Project Title: Relationship Between Service Use Variability, Morbidity Burden and Self-Reported Confusion Among Older Adults: Implications for Medically Complex Patients.

Jacqueline (Jackie) Henson – Duke Gastroenterology

Mentor(s): Andrew Muir, MD

Program: Completed Clinical Research Study Program

Project Title: Primary Sclerosing Cholangitis

Publications:

In Press:

Henson J.B., Brown C.L., Chow S.C., Muir A.J. Complementary and Alternative Medicine Use in United States Adults with Liver Disease. *Journal of Clinical Gastroenterology*. In press July 2016.

Submitted:

Henson J.B., Patel Y.A., King L.Y., Zheng J., Chow S.C., Muir A.J. Outcomes of Retransplantation in Patients with Primary Sclerosing Cholangitis. Submitted July 2016.

Presentations/Abstracts:

Henson J.B., Levy C., Goodman Z., Ding D., Aguilar R., Myers R.P., Muir A.J. Sex-Specific Differences in Patients with Primary Sclerosing Cholangitis. Poster presented at Digestive Disease Week, May 2016. San Diego, CA.

Henson J.B., Patel Y.A., King L.Y., Zheng J., Chow S.C., Muir A.J. Equivalent Outcomes after Primary Liver Transplantation and Retransplantation for Disease Recurrence in Patients with Primary Sclerosing Cholangitis. Platform presentation at. , Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Wilder J.W., **Henson J.B.**, Patel Y.A., Zheng J., Chow S.C., Muir A.J. Racial Differences in Phenotype and Outcome among Patients with Primary Sclerosing Cholangitis Listed for Liver Transplant. Accepted for oral presentation at the American College of Gastroenterology Annual Scientific Meeting. October 2016. Las Vegas, NV. Award for Best Abstract in Liver Category.

Henson J.B., Wilder J.W., Patel Y.A., Zheng J., Chow S.C., King L.Y., Muir A.J. Phenotypic Differences in Primary Sclerosing Cholangitis by Age Group. Poster to be presented at the American Association for the Study of Liver Diseases Liver Meeting. November 2016. Boston, MA. Presidential Poster of Distinction.

Patel Y.A., **Henson J.B.**, Wilder J.W., Zheng J., Chow S.C., Berg C.L., Muir A.J. The Impact of HLA Serotyping and HLA Matching for PSC, PSC/AIH, AIH, PBC/AIH, and PBC Patients on Post-Liver Transplant Graft Failure: An Analysis of the UNOS Database. Poster to be presented at the American Association for the Study of Liver Diseases Liver Meeting. November 2016. Boston, MA.

Awards:

- Presidential Poster of Distinction, American Association for the Study of Liver Diseases Liver Meeting, November 2016: top 10% of all posters

Alexandra Horne – Duke Ophthalmology

Mentor(s): Heather Whitson, MD

Program: Completed Clinical Research Study Program

Coursework:

Completed the Effective Clinical Teaching and Evidence Based Medicine Electives through the School of Medicine

Scholarship: Medical Student Training in Aging Research (MSTAR) Scholarship (administered by NIA and AFAR)

Project Title: Cognitive Decline in Patients with Age-related Macular Degeneration.

Publications:

Submitted:

Things That Make People Happy: The role of Sensory Health, Cognitive, and Neural Factors in Older Adults' Perceptions about Subjective Well-Being. Journal of Gerontology.

Presentations/Abstracts:

I will be attending the Gerontological Society of America national meeting in November 2016 where I will be presenting my research in poster form

Things That Make People Happy: The role of Sensory Health, Cognitive, and Neural Factors in Older Adults' Perceptions about Subjective Well-Being. Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Kathryn Hutchins – Duke Psychiatry

Mentor(s): Geraldine Dawson, MD

Program: Completed Clinical Research Study Program

Scholarship:

- Robert M. Califf Clinical Research Grant Awardee
- Nancy Andrew Travel Award.

Project Title: Factors related to the home language environments of preschoolers with autism spectrum disorders.

Publications:

Submitted:

Hamlyn GS, **Hutchins KE**, Johnston AL, Thomas RT, Tian J, Kamal AH. Accessibility and Barriers to Oncology Appointments at 40 NCI-Designated Comprehensive Cancer Centers: Results of a Mystery Shopper Project. *J Clin Oncol* 2016;34; Suppl 7S:283.

Presentations/Abstracts:

Hutchins K, Hamlyn G, Johnston A, Thomas R, Tian J, Kamal A. The Availability vs Accessibility Gap in Supportive Care Services at 40 NCI-Designated Cancer Centers. American Society of Clinical Oncology Quality Care Symposium (ASCO). February 2016.

Hutchins K, Hamlyn G, Johnston A, Thomas R, Tian J, Kamal A. The Availability/Accessibility Gap of Palliative Care and Supportive Care Services at 40 NCI-Designated Cancer Center. Poster Presentation at ASCO Palliative Care Symposium. September 9, 2016, San Francisco, CA.

An Automated Assessment of Speech Patterns in Parents of Preschoolers with Autism, Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Abigail Johnston – DCRI

Mentor(s): Adrian Hernandez, MD

Program: Completed Clinical Research Study Program

Project Title: Optimal Dose of Aspirin in Secondary Prevention of Cardiovascular Disease.

Publications:

Submitted:

Hamlyn GS, Hutchins KE, **Johnston AL**, Thomas RT, Tian J, Kamal AH. Accessibility and Barriers to Oncology Appointments at 40 NCI-Designated Comprehensive Cancer Centers: Results of a Mystery Shopper Project. J Clin Oncol 2016;34; Suppl 7S:283.

Abstracts:

Hutchins K, Hamlyn G, **Johnston A**, Thomas R, Tian J, Kamal A. The Availability vs Accessibility Gap in Supportive Care Services at 40 NCI-Designated Cancer Centers. American Society of Clinical Oncology Quality Care Symposium (ASCO). February 2016.

Hutchins K, Hamlyn G, **Johnston A**, Thomas R, Tian J, Kamal A. The Availability/Accessibility Gap of Palliative Care and Supportive Care Services at 40 NCI-Designated Cancer Center. Poster Presentation at ASCO Palliative Care Symposium. September 9, 2016, San Francisco, CA.

Peter Liu - DCRI

Mentor(s): Jonathan Piccini, MD

Program: Completed Clinical Research Study Program

Project Title: High density mapping and focal impulse rotor modulation in ablative treatment of atrial fibrillation.

Michael Maranzano – DCRI

Mentor(s): Kristen Newby, MD

Program: Completed Clinical Research Training Program

Scholarship:

- Duke Translational Medicine Institute Scholarship
- 2016 Student Scholarship in Cardiovascular Disease from the American Heart Association.

Project Title: Using Big Data to Characterize Cardiovascular Disease Changes.

Publications:

He has three publications in the works, none of which have been submitted at this time. Two are research articles, and one is a review article.

Presentations/Abstracts:

Assessing Life's Simple 7 in a Southeastern US Cohort: Dietary Patterns and Cardiovascular Disease.
Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Divya Natesan – Duke Radiation Oncology

Mentor(s): Junzo Chino, MD

Program: Completed Clinical Research Training Program

Coursework: Academic Core in Clinical Research

Scholarship:

- 2015-2016 DTMI Scholarship
- 2016-2017 Dean Nancy Andrews Conference Travel Fund Award

Project Title: The Use of PET CT in Vulvar Cancer.

Publications:***Submitted:***

Natesan D, Craciunescu O, Lee P, Chino, J. FDG-PET/CT in Vulvar Cancer. (Submitted to Practical Radiation Oncology).

Natesan D, Hong J, Foote J, Sosa J, Gaillard S, Havrilesky L, Chino J. Primary vs. Pre-operative Chemoradiation for Locally Advanced Vulvar Cancer: a National Cancer Data Base analysis (Submitted to International Journal of Radiation Oncology, Biology, Physics).

Natesan D, Hong J, Foote J, Sosa J, Havrilesky L, Chino J. Increasing Utilization of Intensity Modulated Radiation Therapy in Vulvar Cancer: National Practice Patterns 2004-2012 (Submitted to International Journal of Radiation Oncology, Biology, Physics).

Accepted:

Natesan D, Susko M, Havrilesky L, Chino J. Definitive Chemoradiotherapy for Advanced Vulvar Cancer. (Accepted by International Journal of Gynecological Cancer).

Presentations/Abstracts:

Natesan D, Susko M, Havrilesky L, Chino J. Definitive Chemoradiotherapy for Advanced Vulvar Cancer. (Presented at Translational Science 2016, March 15 2016, Washington DC).

Natesan D, Hong J, Foote J, Sosa J, Gaillard S, Havrilesky L, Chino J. Primary vs. Pre-operative Chemoradiation for Locally Advanced Vulvar Cancer: a National Cancer Data Base Analysis. Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Oral Presentation:

Natesan D, Craciunescu O, Lee P, Chino, J. FDG-PET/CT Characteristics in Vulvar Cancer: Post-treatment PET Predicts Clinical Outcomes. (Invited for Oral Presentation at ASTRO Annual Meeting 2016, September 25-28 2016, Boston).

Lauren Pontius – Duke Endocrine Surgery

Mentor(s): Julie Sosa, MD

Program: Completed Clinical Research Study Program

Project Title: Lymphovascular Invasion is Associated with Compromised Survival for Papillary Thyroid Cancer.

Presentations/Abstracts:

Lymphovascular Invasion in Papillary Thyroid Cancer, Presented at the Academic Surgical Congress (ASC), February 2016, Jacksonville, Florida.

Maya Schueller - DCRI

Mentor(s): Christoph Hornik

Program: Completed Clinical Research Study Program

Scholarship:

Project Title: ECMO Use Optimization in NICU

Publications:

Submitted:

Outcomes in Extracorporeal Membrane Oxygenation submitted to Journal of Early Human Development.

Presentations/Abstracts:

ECMO Use and Outcomes in Premature Infants, Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

ECMO Use and Outcomes in Premature Infants. Presented at Duke Pediatrics Research Symposium.

Stephen Smiley - DCRI

Mentor(s): Richard “Chad” Mather III, MD

Program: Completed Clinical Research Study Program

Project Title: Randomized Controlled Trial of Our New Decision Tool.

Lonnie Sullivan - DCRI

Mentor(s): Kevin Thomas, MD

Program: Completed Clinical Research Study Program

Project Title: Cath PCI Registry Data Analysis

Vicki Tan – Duke Community Health

Mentor(s): Mina Silberberg, MD

Program: Completed Clinical Research Study Program

Scholarship: Duke NUS Research Scholarship

Project Title: The Prevalence and Effectiveness of Screening in Detecting Mental Health Issues in Adolescents at Southern High Scholl Wellness Center.

Vinayak Venkataraman – Duke Cardiology

Mentor(s): James Daubert, MD

Program: Completed Clinical Research Study Program

Scholarship: Eugene A Stead Jr Research Scholarship

Project Title: Systematic evaluation and development of algorithms for detecting atrial fibrillation with novel technology.

Publications:

Preparation:

Venkataraman V, Sun AY, Yang R, Koontz JI, Campbell KB, Finn ZS, Schumann R, Guerrant S, Henriquez C, Daubert JP. Characterizing Pulse Deficits in Atrial Fibrillation Using Simple ECG Features.

Presentations/Abstracts:

Venkataraman V, Sun AY, Yang R, Koontz JI, Campbell KB, Finn ZS, Schumann R, Guerrant S, Henriquez C, Daubert JP. Characterizing Pulse Deficits in Atrial Fibrillation Using Simple ECG Features. American Heart Association Scientific Sessions 2016. November 15, 2016. New Orleans, LA. (Poster Presentation)

Peterson BE, Finn Z, Huang Z, MacKenzie M, Chiswell K, Campbell K, **Venkataraman V**, Underhill K, Shah SH, Ossmann E, Granger C, Daubert JP, Sun AY. Majority of Out of Hospital Cardiac Arrests are Preceded by Recent Physician Encounter. Heart Rhythm Society 2016. May 4-7, 2016. San Francisco, California

Yen DC, Finn Z, **Venkataraman V**, Noeth D, Shah SH, Daubert JP, Campbell KB, Sun AY. Assessing Medications Use in Patients with Confirmed or Suspected Long QT Syndrome: A Substudy of the PICASSO trial. American College of Cardiology Annual Scientific Session and Expo. April 2-4, 2016. Chicago, IL.

Characterizing pulse deficits in atrial fibrillation using simple ECG features. Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Zachary Walker – Duke Cardiac MRI

Mentor(s): Raymond Kim, MD

Program: Completed Clinical Research Study Program

Project Title: Evaluating Myocardial Scar Patterns on Cardiac MRI as a Diagnostic and Prognostic Tool for Patients with Troponin-Positive Myocardial Necrosis.

Laura Wang – DCRI

Mentor(s): P. Brian Smith, MD

Program: Completed Clinical Research Study Program

Scholarship: Robert M. Califf Clinical Research Grant Awardee

Project Title: Ontogeny and Genotype-phenotype Discordance of Metronidazole Metabolism.

Publications:

Published:

Wang LA, Cohen-Wolkowicz M, Gonzalez D. Advances in Pediatric Pharmacology, Therapeutics, and Toxicology. Adv Pediatr 2016;63(1):227-54.

Accepted:

Wang LA, Gonzalez D, Leeder JS, Tyndale RF, Pearce RE, Benjamin DK Jr., Kearns GL, Cohen-Wolkowicz M; on behalf of the Best Pharmaceuticals for Children Act-Pediatric Trials Network Administrative Core Committee. Metronidazole Metabolism in Neonates and the Interplay between Ontogeny and Genetic Variation. Accepted for publication on July 15, 2016 in Journal of Clinical Pharmacology.

Preparation:

Wang LA, Smith PB, Laughon M, Ku L, Clark RH, Benjamin DK Jr., Greenberg RG. Long-term Furosemide Exposure and Abnormal Hearing Screen in Premature Infants.

Presentations/Abstracts:

Wang LA, Clark RH, Smith PB, Laughon M, Ku L, Greenberg RG. "Long-term Furosemide Exposure and Abnormal Hearing Screen in Premature Infants." Poster presentation at the Pediatric Academic Societies 2016 Annual Meeting, May 3rd, 2016, Baltimore, MD. Publication No. 4151.403 and at Duke University School of Medicine Alpha Omega Alpha Day, Durham, North Carolina, August 5, 2016.

Borst AJ, Sudan DL, **Wang LA**, Neuss MJ, Spears TG, Ortel TL. "Bleeding and Thrombotic Complications of Pediatric Liver Transplant." Submitted for consideration at the American Society of Hematology Meeting 2016 Annual Meeting and Exposition, December 3-6, 2016, San Diego, CA.

Timothy Wang – Duke Neurosurgery

Mentor(s): Robert Isaacs, MD

Program: Completed Clinical Research Study Program

Project Title: Failure of Indirect Decompression with the Extreme Lateral Inter Body (XLIF) Approach: A Study of Radiographic Factors.

Publications:

Submitted:

Rate of Posterior Lumbar Fusion Following Initial Extreme Lateral Interbody Fusion (XLIP) with Posterior Instrumentation: A Single Institution Analysis of 141 Consecutive Patients.

Presentations/Abstracts:

Rate of Posterior Lumbar Fusion Following Initial Extreme Lateral Interbody Fusion (XLIP) with Posterior Instrumentation: A Single Institution Analysis of 141 Consecutive Patients. 67th Annual Meeting of the Southern Neurosurgical Society, March 2016. San Antonio, Texas.

William Wang - DCRI

Mentor(s): Tracy Wang, MD

Program: Completed Clinical Research Study Program

Scholarship:

- Robert M. Califf Clinical Research Grant Awardee
- 2016 Duke Quality & Innovation Scholars Program
- 2015 American Heart Association Student Scholarship in Cardiovascular Disease
- 2015-2016 Goh Foundation Scholarship (from Duke-NUS)
- 2014-2015 Duke-NUS Research Scholarship (from Duke-NUS)

Project Title: Exploring strengths and weaknesses in the delivery of cardiac care across different health systems in the United States and Singapore.

Publications:

Wang WT, James SK, Wang TY. A Review of Sex-Specific Benefits and Risks of Antithrombotic Therapy in Acute Coronary Syndromes. Eur Heart J 2016. (E-pub ahead of print).

Preparation:

Wang WT, Hellkamp A, Doll J, Thomas L, Navar AM, Fonarow GC, Julien H, Peterson ED, Wang TY. Post-Discharge Use of Statin and Lipid Testing After Myocardial Infarction.

Mathews R, **Wang WT**, et al. Hospital Variation in Adherence to Secondary Prevention Medications after Acute Myocardial Infarction

Wang WT, Hellkamp A, Thomas L, Doll J, Fonarow G, Peterson ED, Wang TY. Ezetimibe Use as an Adjunct to Statin Therapy After Myocardial Infarction: Insights from ACTION Registry-Get With The Guidelines and Medicare Linked Database.

Presentations/Abstracts:

Ezetimibe Use as an Adjunct to Statin Therapy After Myocardial Infarction: Insights from Action Registry-Get With The Guidelines And Medicare Linked Database. Poster Presentation, April 2016. American College of Cardiology Scientific Sessions 2016.

Post-Discharge Use of Statin and Lipid Testing After Myocardial Infarction. Oral Presentation. Awarded as "Best of AHA Specialty Conference," Selected as among top 10% of abstracts. November 2016. American Heart Association Scientific Sessions 2016.

Hospital Variation in Adherence in Secondary Prevention Medication after Acute Myocardial Infarction. Oral Presentation. November 2015. American Heart Association Scientific Sessions 2016.

Arthurine Zakama – Duke OB/GYN

Mentor(s): Evan Myers, MD

Program: Completed Clinical Research Study Program

Project Title: Infertility Comparative Effectiveness Research

Xintong Zuo – Duke Geriatrics

Mentor(s): Harvey Cohen, MD

Program: Completed Clinical Research Study Program

Scholarship: Duke-NUS Research Scholarship (from Duke-NUS)