

Annual Report of the Academic Output of DCRI Clinical Research Fellows

Academic Year: July 2010–June 2011

JUDSON WILLIAMS, MD, MHS CO-CHIEF FELLOW

TRAINING

Medical School (2003–2007): Vanderbilt University School of Medicine, Nashville, TN

General/Cardiothoracic Surgery Residency (2007–2009): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2009–2011): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: John H. Alexander, MD, MHS

AWARDS/GRANTS

NIH T-32 Training Grant (2009–2011): Received salary support from the Division of Cardiovascular Medicine Institutional Training Award

Cardiothoracic Surgical Trials Network Grant U01-HL088953—Tuition support for MHS degree program from 2009–2011

Andrew Foster Young Investigator Award (Foundation for Advancement of CVT Critical Care), 2010

First Place, Podium Presentation at SC-NC American College of Surgeons Annual Meeting, Scientific Session Competition, July 2010

Finalist, Paul C. Samson Resident Prize, Western Thoracic Surgical Association, 2011

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine: 2009–2011

ROBB KOCIOŁ, MD, MHS CO-CHIEF FELLOW

TRAINING

Medical School (2000–2004): Boston University School of Medicine, Boston, MA

Internal Medicine Residency (2004–2007): Brigham and Women’s Hospital, Boston, MA

Cardiology Fellowship (2007–2011): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2009–2011): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Adrian Hernandez, MD, MHS

AWARDS/GRANTS

American Heart Association – Pharmaceutical Roundtable Outcomes Training Grant: Received salary and tuition support from the Duke Clinical Research Institute Institutional Award.

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine: 2009–2011

GERALD BLOOMFIELD, MD, MPH

TRAINING

Medical School (1997–2002): Johns Hopkins University School of Medicine, Baltimore, MD

Graduate School (2001–2002): Johns Hopkins University School of Public Health, Baltimore, MD

Internal Medicine Residency (2002–2005): Johns Hopkins Hospital, Baltimore, MD

Cardiology Fellowship (2007–2011): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–2011): Duke Clinical Research Institute, Durham, NC,

Primary Research Mentor: Eric J. Velazquez, MD

AWARDS/GRANTS

K01 International Research Scientist Development Award, Fogarty International Center, NIH

PAUL CLARK, MD

TRAINING

Medical School (1998–2002): University of Queensland, Brisbane, Australia

Internal Medicine Residency (2003–2004): Cairns Base Hospital and Hervey Bay Hospital, Cairns, Australia

Gastroenterology Fellowship (2004–2009): Royal Brisbane and Women's Hospital and Princess Alexandra Hospital, Brisbane, Australia

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Mentor: Andrew Muir, MD, MHS

AWARDS/GRANTS

Extra-mural funding: LIFER Liver Research Funding Unrestricted Grant.

QUANTITATIVE TRAINING

Master of Public Health

James Cook University, Queensland, Australia

Anticipated completion date in 2012

L. CORBIN DOWNEY, MD

TRAINING

Medical School (2002–2006): Tulane School of Medicine, New Orleans, LA

Pediatrics Residency (2006–2009): Children’s Hospital of the King’s Daughters, Norfolk, VA

Neonatology Fellowship (2009–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2009–present): Duke Clinical Research Institute, Durham, NC Primary Research Mentor: P. Brian Smith MD MPH MHS

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Division of Neonatology Institutional Training Award

QUANTITATIVE TRAINING

Masters of Public Health, concentration in Epidemiology

University of North Carolina at Chapel Hill, Chapel Hill, NC

Anticipated completion date in 2012

ZUBIN EAPEN, MD

TRAINING

Medical School (2001–2005): Duke University School of Medicine, Durham, NC

Internal Medicine Residency (2005–2008): Duke University Medical Center, Durham, NC

Cardiology Fellowship (2008–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship: (2010–present: Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Adrian F. Hernandez, MD, MHS and Eric D. Peterson, MD, MPH

AWARDS/GRANTS

American Heart Association—Pharmaceutical Roundtable Outcomes Training Grant: Received salary and tuition support from the Duke Clinical Research Institute Institutional Award

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine

Anticipated completion date in 2012.

TRAINING

Medical School (2003–2009): University of Copenhagen, Copenhagen, Denmark

Internal Medicine Residency (2009–2010): University Hospital of Sonderjylland, Haderslev, Denmark

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Dr. Eric D Peterson, MD, MPH

AWARDS/GRANTS

American Heart Association—Pharmaceutical Roundtable Outcomes Training Grant: Received salary and tuition support from the Duke Clinical Research Institute Institutional Award

Johnson & Johnson, value \$120,000, for a project regarding the safety and effectiveness of antithrombotic therapy after Non-ST-elevation myocardial infarction.

QUANTITATIVE TRAINING

Clinical Research Training Program—non-degree option

Duke University School of Medicine

Dates: 2010–present

JEFFREY GUPTILL, MD

TRAINING

Medical School (2001–2005): Virginia Commonwealth University School of Medicine, Richmond, VA

Neurology Residency (2006–2009): Duke University Medical Center, Durham, NC

Neuromuscular Fellowship (2009–2010): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–Present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentors: Daniel Laskowitz, MD, MHS and Daniel Benjamin, MD, PhD, MPH

AWARDS/GRANTS

Duke Translational Research Institute Voucher for Core Specialty Services (NIH/NCRR 1 UL1 RR024128-01; 2010–2011): This grant supports immunologic biomarker studies in patients with myasthenia gravis.

UCB-UNC-Duke-Hamner Fellowship in Neurology Clinical Drug Development (2010–2012): This fellowship provides training in drug development, clinical pharmacology training and salary support.

John Newsom-Davis Memorial Award, Myasthenia Gravis Foundation of America (4/2011): Travel award to attend the 2011 American Academy of Neurology Annual Meeting.

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine

Anticipated completion date in 2012.

BRADFORD HIRSCH, MD

TRAINING

Medical School (2001–2006): University of Texas, Southwestern, Dallas, TX

Internal Medicine Residency (2006–2009): University of Texas Southwestern Medical Center, Dallas, TX

Hematology/Oncology Fellowship (2009–present) Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Kevin Schulman, MD, MBA

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Division of Oncology Institutional Training Award

Center for Medical Technology Policy Research Grant as Visiting Fellow

American Society of Clinical Oncology Merit Award—2011

QUANTITATIVE TRAINING

Masters of Business Administration, concentration in Health Administration

Duke University Fuqua School of Business

Anticipated completion date in 2012.

CHRISTOPH HORNIK, MD

TRAINING

Medical School (1998–2005): Albert Ludwigs University, Freiburg Germany

Pediatrics Residency (2006–2009): Duke University Medical Center, Durham NC

Pediatric Cardiology and Critical Care Fellowship (2008–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute Research, Durham, NC

Primary Research Mentors: P. Brian Smith, MD, MPH, MHS and Sara K. Pasquali, MD, MHS

AWARDS/GRANTS

Thrasher Research Fund Support (NR-0116): 2010–2012

QUANTITATIVE TRAINING

Masters of Public Health, concentration in Biostatistics

University of North Carolina at Chapel Hill, Chapel Hill, NC

Anticipated completion date in 2012

ALISON JAZWINSKI, MD

TRAINING

Medical School (2002–2006): Jefferson Medical College, Philadelphia, PA

Internal Medicine Residency (2007–2011): Duke University Medical Center, Durham, NC

Gastroenterology Fellowship (2009–present): Duke University Medical Center, Durham, NC

Cardiovascular Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Andrew Muir, MD, MHS

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Division of Gastroenterology
Institutional Training Award

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine

Anticipated completion date in 2012.

HSIANG-CHI KUNG, MD

TRAINING

Medical School (1993–2000): National Taiwan University College of Medicine, Taipei, Taiwan

Internal Medicine Residency (1999–2004): National Taiwan University Hospital, Taipei, Taiwan

Infectious Diseases Fellowship (2004–2006): National Taiwan University Hospital, Taipei, Taiwan

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Ralph Corey, MD

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine

Anticipated completion date in 2012.

SERGIO LEONARDI, MD

TRAINING

Medical School (1999–2004): University of Pavia, Italy

Internal Medicine Residency (2004–2006): Fondazione IRCCS Policlinico S.Matteo, Pavia, Italy

Cardiology Fellowship (2006–2009): Fondazione IRCCS Policlinico S.Matteo, Pavia, Italy

Clinical Research Fellowship (2009–2011): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Matthew T. Roe, MD, MHS

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine: 2009–2011

ROBIN MATHEWS, MD

TRAINING

Medical School (1999–2002): New York Medical College, Valhalla, NY

Internal Medicine Residency (2002–2005): State University Hospital at Stony Brook, Stony Brook, NY

Cardiology Fellowship (2006–2009): University Hospital at Stony Brook, Stony Brook, NY

Clinical Research Fellowship (2009–2011): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Eric Peterson, MD, MPH

AWARDS/GRANTS

American Heart Association — Pharmaceutical Roundtable Outcomes Training Grant: Received salary and tuition support from the Duke Clinical Research Institute Institutional Award.

Finalist, 2011 Young Investigator Award Competition, AHA Quality and Outcomes Conference, Washington, DC

Finalist, 2010 Northwestern Cardiovascular Young Investigators Forum, Chicago, IL

Travel Award, 2011 AHA Quality and Outcomes Conference, Washington, DC

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine: 2009–2011

SUMEET SUBHERWAL, MD, MBA

TRAINING

Medical School (2000–2004): University of California, Irvine Medical School, Irvine, CA

Internal Medicine Residency (2005–2008): Washington University/Barnes-Jewish Hospital, St. Louis, MO

Cardiology Fellowship (2008–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Matthew T. Roe, MD, MHS

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Division of Cardiovascular Medicine Institutional Training Award

Recipient of NIH Loan Repayment Program

ADRIANO TRUFFA, MD

TRAINING

Medical School (2002–2005): São Francisco University, Bragança Paulista, Sao Paulo, Brazil

Internship/Residency (2005–2007): Hospital Universitário São Francisco, Bragança Paulista, Sao Paulo, Brazil

Cardiology Fellowship (2008–2010): Paulista School of Medicine, São Paulo, Brazil

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentors: Renato D. Lopes, MD, MHS, PhD and L. Kristin Newby, MD, MHS

JOHN VAVALLE, MD

TRAINING

Medical School (2000–2004): University of North Carolina at Chapel Hill

Internal Medicine Residency (2004–2007): University of North Carolina Hospital, Chapel Hill, NC

Chief Resident, Internal Medicine (2007–2008): University of North Carolina Hospital, Chapel Hill, NC

Cardiology Fellowship (2008–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: John H. Alexander, MD, MHS

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Division of Cardiovascular Medicine Institutional Training Award

Recipient of NIH Loan Repayment Program

Walter L. Floyd Endowed Fellowship for Excellence in Clinical Cardiology, Duke University Medical Center (2010–2011)

Department of Medicine Fellow Teaching Award, Duke University Medical Center (2010–2011)

QUANTITATIVE TRAINING

Clinical Research Training Program, Masters of Health Sciences Degree

Duke University School of Medicine

Anticipated completion date in 2012.

KEVIN WATT, MD

TRAINING

Medical School (2002–2006): University of North Carolina at Chapel Hill, Chapel Hill, NC

Pediatrics Residency (2006–2009): Duke University Medical Center, Durham, NC

Pediatric Critical Care Fellowship (2009–present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentors: Danny Benjamin, MD, PhD, MPH, and Micky Cohen-Wolkowicz, MD

AWARDS/GRANTS

NIH T-32 Training Grant (2010–present): Received salary support from the Department of Pediatrics Institutional Training Award

QUANTITATIVE TRAINING

PhD in Pharmaceutical Sciences

Eshelman School of Pharmacy, University of North Carolina at Chapel Hill

Anticipated completion date in 2013.

YING XIAN, MD, PHD

TRAINING

Medical School (1993–1999): Beijing Medical University, Beijing, China

Internal Medicine Residency (1999–2002): Fuwai Hospital, Peking Union Medical College, Beijing, China, Renmin Hospital, Peking University Health Science Center, Beijing, China

Cardiology Fellowship (2002–2003): Fuwai Hospital, Peking Union Medical College

Graduate School (2003–2010): University of Rochester (PhD in Health Services Research and Policy), Rochester NY

Clinical Research Fellowship (2010–present): Duke Clinical Research Institute, Durham, NC

Primary Research Mentor: Eric Peterson, MD, MPH

AWARDS/GRANTS

American Heart Association — Pharmaceutical Roundtable Outcomes Training Grant: Received salary and tuition support from the Duke Clinical Research Institute Institutional Award.

FROM JULY 2010–JUNE 2011

- 1 Bloomfield GS**, Kimaiyo S, Carter EJ, Binanay C, Corey GR, Einterz RM, Tierney WM, Velazquez EJ. Chronic non-communicable cardiovascular and pulmonary disease in sub-Saharan Africa: an academic model for countering the epidemic. *Am Heart J*. 2011;161(5):842–7.
- 2 Chin CT**, Chen AY, Wang TY, Alexander KP, **Mathews R**, Rumsfeld JS, Cannon CP, Fonarow GC, Peterson ED, Roe MT. Risk adjustment for in-hospital mortality of contemporary patients with acute myocardial infarction: the acute coronary treatment and intervention outcomes network (ACTION) registry-get with the guidelines (GWTG) acute myocardial infarction mortality model and risk score. *Am Heart J*. 2011;161(1):113–122.
- 3 Clark PJ**, Patel K. Noninvasive tools to assess liver disease. *Curr Opin Gastro*. 2011;27(3):210–6.
- 4 Clark PJ**, Thompson AJV, McHutchison JG. Genetic variation in IL28B: impact on drug development for chronic hepatitis C infection. *Clin Pharmacol Ther*. 2010;88(5):708–11.
- 5 Clark PJ**, Thompson AJ, McHutchison JG. IL28B genomic-based treatment paradigms for patients with chronic hepatitis C infection: the future of personalized HCV therapies. *Am J Gastroenterol*. 2011;106(1):38–45.
- 6 Clark P**, Thompson A, Muir A. IL28B polymorphisms and treatment of hepatitis C. *Curr Hepat Rep*. 2011;10(1):70–8.
- 7 Eapen ZJ**, Reed SD, Curtis LH, Hernandez AF, Peterson ED. Do heart failure disease management programs make financial sense under a bundled payment system? *Am Heart J*. 2011;161(5):916–22.
- 8 Fosbøl EL**, Folke F, Jacobsen S, Rasmussen JN, Sørensen R, Schramm TK, Andersen SS, Rasmussen S, Poulsen HE, Køber L, Torp-Pedersen C, Gislason GH. Cause-specific cardiovascular risk associated with nonsteroidal antiinflammatory drugs among healthy individuals. *Circ Cardiovasc Qual Outcomes*. 2010;3:395–405.
- 9 Fosbøl EL**, Køber L, Torp-Pedersen C, Gislason GH. Cardiovascular safety of non-steroidal anti-inflammatory drugs among healthy individuals. *Expert Opin Drug Saf*. 2010;9:893–903.
- 10 Guptill JT**, Sanders DB. Update on muscle-specific tyrosine kinase antibody positive myasthenia gravis. *Curr Opin Neurol*. 2010;23:530–35.
- 11 Guptill JT**, Sanders DB, Evoli A. Anti-MuSK antibody myasthenia gravis: clinical findings and response to treatment in two large cohorts. *Muscle Nerve*. 2011;44(1): 36–40.
- 12 Guptill JT**, Massey EW. Psychiatric manifestations of nervous system infections. In: Abou-Saleh MT, Katona C, Kumar A, eds. *Principles And Practice Of Geriatric Psychiatry*. 3rd ed. London, UK: John Wiley & Sons, Ltd; 2011: 426–432.
- 13 Hirsch BR**, Zafar SY. Capecitabine in the management of colorectal cancer. *Cancer Manag Res*. 2011;3:79–89.
- 14 Hirsch BR**, Lyman GH. Breast cancer screening with mammography. *Curr Oncol Rep*. 2011;13(1):63–70.
- 15 Hornik CP**, Hartman ME, Markert ML, Lodge AJ, Cheifetz IM, Turner DA. Successful extracorporeal membrane oxygenation for respiratory failure in infant with DiGeorge anomaly following thymus transplantation. *Respir Care*. 2011;56(6):866–70.
- 16 Hornik CP**, Campbell MJ, Carboni MP, Lodge AJ, Rhodes JF Jr, Kanter RJ. Preoperative diagnosis of long QT syndrome in an infant with Tetralogy of Fallot. *Pediatr Cardiol*. 2011;32(6):834–8.
- 17 Hughes GC**, Lee SM, Daneshmand MA, Bhattacharya SD, **Williams JB**, Tucker SW Jr, McCann RL. Endovascular repair of descending thoracic aneurysms: results with “on-label” application in the post Food and Drug Administration approval era. *Ann Thorac Surg*. 2010; 90(1):83–9.
- 18 Jazwinski A**, Muir AJ. Direct-acting antiviral medications for chronic hepatitis C infection. *Gastroenterol Hepatol*. 2011;7:154–62.

- 19** Kao TM, Hsieh SM, **Kung HC**, Lee YC, Huang KC, Huang LM, Chang FY, Wang NC, Liu YC, Lee WS, Liu HE, Chen CI, Chen CH. Immune response of single dose vaccination against 2009 pandemic influenza A (H1N1) in the Taiwanese elderly. *Vaccine*. 2010;28(38):6159–63.
- 20** **Kung HC**, Huang KC, Kao TM, Lee YC, Chang FY, Wang NC, Liu YC, Lee WS, Liu HJ, Chen CI, Chen CH, Huang LM, Hsieh SM. A clinical study to assess the immunogenicity and safety of a monovalent 2009 influenza A (H1N1) vaccine in an area with low-level epidemics of pandemic influenza. *Vaccine*. 2010;28(45):7337–43.
- 21** Lee T, Andersen ND, **Williams JB**, Bhattacharya SD, McCann RL, Hughes GC. Results with a selective revascularization strategy for left subclavian artery coverage during thoracic endovascular aortic repair. *Ann Thorac Surg*. 2011;92:97–103.
- 22** **Leonardi S**, Tricoci P, Becker RC. Thrombin receptor antagonists for the treatment of atherothrombosis: therapeutic potential of vorapaxar and E-5555. *Drugs*. 2010;70:1–13.
- 23** Leiria TL, Lopes RD, **Williams JB**, Katz JN, Kalil RA, Alexander JH. Antithrombotic therapies in patients with prosthetic heart valves: guidelines translated for the clinician. *J Thromb Thrombolysis*. 2011;31(4):514–22.
- 24** Lyman GH, **Hirsch BR**. Comparative effectiveness research and genomic personalized medicine. *Per Med*. 2010;7:223–7.
- 25** **Mathews R**, Peterson ED, Chen AY, Wang TY, Chin CT, Fonarow GC, Cannon CP, Roe MT, Alexander KP. Prediction of in-hospital major bleeding among patients with acute myocardial infarction: results from 90,273 patients in the ACTION Registry- Get With The Guidelines. *Am J Cardiol*. 2011;107(8):1136–43.
- 26** **Mathews R**, Peterson ED, Li S, Roe MT, Wiviott SD, Saucedo JF, Antman EM, Wang, T. Under-utilization of emergency medical service transport among contemporary patients with ST-elevation myocardial infarction: findings from the National Cardiovascular Data Registry ACTION Registry—Get With The Guidelines. *Circulation*. 2011;124(2):154–63.
- 27** O'Connor CM, Starling RC, Hernandez AF, Armstrong PW, Dickstein K, Hasselblad V, Heizer GM, Komajda M, Massie BM, McMurray JJ, Nieminen MS, Reist CJ, Rouleau JL, Swedberg K, Adams KF Jr, Anker SD, Atar D, Battler A, Botero R, Bohidar NR, Butler J, Clausell N, Corbalán R, Costanzo MR, Dahlstrom U, Deckelbaum LI, Diaz R, Dunlap ME, Ezekowitz JA, Feldman D, Felker GM, Fonarow GC, Gennevois D, Gottlieb SS, Hill JA, Hollander JE, Howlett JG, Hudson MP, **Kociol RD**, Krum H, Laucevicius A, Levy WC, Méndez GF, Metra M, Mittal S, Oh BH, Pereira NL, Ponikowski P, Wilson WH, Tanomsup S, Teerlink JR, Triposkiadis F, Troughton RW, Voors AA, Whellan DJ, Zannad F, Califf RM. Effect of nesiritide in patients with acute decompensated heart failure. *N Engl J Med*. 2011;365(1):32–43.
- 28** Parsa CJ, **Williams JB**, Bhattacharya SD, Wolfe WG, Daneshmand MA, McCann RL, Hughes GC. Midterm results with thoracic endovascular aortic repair for chronic type B aortic dissection with associated aneurysm. *J Thorac Cardiovasc Surg*. 2011;141(2):322–7.
- 29** Piper L, Smith PB, **Hornik CP**, Cheifetz IM, Barrett JS, Moorthy G, Hope WW, Wade KC, Cohen-Wolkowicz M, Benjamin DK Jr. Fluconazole loading dose pharmacokinetics and safety in infants. *Pediatr Infect Dis J*. 2011;30(5):375–8.
- 30** Rothlein LR, Shaheen AW, **Vavalle JP**, Smith SS, Renner JB, Shaheen NJ, Tarrant TK. Sclerosis mesenteritis successfully treated with a TNF antagonist. *BMJ Case Rep*. 2010;10:1136.
- 31** Thompson AJ, **Clark PJ**, McHutchison JG. Hepatitis C virus nonstructural protein 5A inhibitors: novel target—now for new trials and new treatment strategies. *Hepatology*. 2010;52(3):1162–4.
- 32** Thompson AJ, Muir AJ, Sulkowski MS, Patel K, Tillmann HL, **Clark PJ**, et al. Hepatitis C trials that combine investigational agents with pegylated interferon should be stratified by interleukin-28B genotype. *Hepatology*. 2010;52(6):2243–4.
- 33** Thompson AJ, Santoro R, Piazzolla V, **Clark PJ**, Naggie S, Tillmann HL, et al. Inosine triphosphatase genetic variants are protective against anemia during antiviral therapy for HCV2/3 but do not decrease dose reductions of RBV or increase SVR. *Hepatology*. 2011;53(2):389–95.

- 34 Vavalle JP**, Harrington RA. Post-PCI selection of antithrombotic therapy. *Cardiac Interventions Today*. 2011;1:25–32.
- 35 Vavalle JP**, Newby LK. ACP Journal Club. Review: Angiotensin-receptor blockers increase risk for cancer but not cancer-related death. *Ann Intern Med*. 2010; 153(12):JC6–8.
- 36 Vavalle JP**, Bashore TM, Klem I. Surprising finding of a primary pericardial mesothelioma. *Int J Cardiovasc Imaging*. 2010;26(6):625–7.
- 37 Watt K**, Waddle E, and Jhaveri R. Changing epidemiology of serious bacterial infections in febrile infants without localizing signs. *PLoS One*. 2010; 5(8):e12448.
- 38 Watt K**, Benjamin DK Jr, Cohen-Wolkowicz M. Pharmacokinetics of antifungal agents in children. *Early Hum Dev*. 2011, 87:S61–5.
- 39 Watt K**, Li J, Benjamin DK Jr, and Cohen-Wolkowicz M. Pediatric cardiovascular drug dosing in critically-ill children and extracorporeal membrane oxygenation. *J Cardiovasc Pharmacol*. 2011 Aug;58(2):126–32.
- 40 Williams JB**, Phillips-Bute B, Bhattacharya SD, Anderson N, Shah A, Altintas B, Lima B, Smith PK, Hughes GC, and Welsby IJ. Predictors of massive transfusion with thoracic aortic procedures utilizing deep hypothermic circulatory arrest. *J Thorac Cardiovasc Surg*. 2011;141(5):1283–8.
- 41 Williams JB**, De Long L, Peterson ED, Dokholyan RS, Ou F, Ferguson TB. Secondary prevention following CABG: findings of a national randomized controlled trial and sustained society-led incorporation into practice. *Circulation*. 2011; 123(1):39–45.
- 42 Williams JB, Mathews R**, D’Amico TA. “Reality surgery”: a research ethics perspective on the live broadcast of surgical procedures. *J Surg Educ*. 2011; 68(1):58–61.
- 43 Williams JB**, McCann RL, Hughes GC. Total aortic replacement in Loays-Dietz Syndrome. *J Card Surg*. 2011;26(3):304–8.
- 44 Williams JB, Mathews R**, D’Amico TA. “Reality surgery”: a research ethics perspective on the live broadcast of surgical procedures. *J Surg Ed*. 2010. Volume 68(1). 58–61.
- 45 Xian Y**, Holloway RG, Chan PS, Noyes K, Shah MN, Ting HH, Chappel AR, Peterson ED, Friedman B. Association between stroke center hospitalization for acute ischemic stroke and mortality. *JAMA*, 2011;305(4):373–380.
- 46 Xian Y**, Holloway RG, Noyes K, Shah MN, Friedman B. Racial differences in mortality among patients with acute ischemic stroke. *Ann Intern Med*, 2011;154:152–159.

FROM JULY 2010–JUNE 2011

- 1 Andersen ND, Bhattacharya SD, **Williams JB**, McCann RL, Hughes GC. Staged thoracoabdominal aortic aneurysm repair and kidney transplantation at pediatric age. *J Vasc Surg*—In press.
- 2 **Bloomfield GS**, Hogan JW, Keter A, Sang E, Carter EJ, Velazquez EJ, Kimaiyo S. Hypertension and obesity as cardiovascular risk factors among HIV seropositive patients in Western Kenya. *PLoS One*—In press.
- 3 Bhattacharya SD, **Williams JB**, de la Fuente SG, Kuo, PC, Seigler HF. Does protected research time during general surgery training contribute to graduates' career choice? *Am Surg*—In press.
- 4 De Ferrari GM, **Leonardi S**, Baduena L, Chieffo E, Lesce A, Repetto A, Previtali M. Patients with acute coronary syndrome and non-obstructive coronary disease in the real world are markedly undertreated. *J Cardiovasc Med*—In press.
- 5 **Eapen ZJ**, Peterson ED, Fonarow GC, Sanders GD, Yancy CW, Sears SF, Carlson MD, Curtis AB, Hall LL, Hayes DL, Hernandez AF, Mirro MJ, Prystowsky EN, Russo AM, Thomas KL, Al-Khatib SM. Quality of care for sudden cardiac arrest: proposed steps to improve the translation of evidence into practice. *Am Heart J*—In press.
- 6 Greiner MA, Hammill BG, Fonarow GC, Whellan DJ, **Eapen ZJ**, Hernandez AF, Curtis LH. Predicting high costs among medicare beneficiaries with heart failure. *Clin Cardiol*—In press.
- 7 **Guptill JT**, Marano A, Krueger A, Sanders DB. Cost analysis of myasthenia gravis from a large U.S. insurance database. *Muscle Nerve*—In press.
- 8 Greiner MA, Hammill BG, Fonarow GC, Whellan DJ, **Eapen ZJ**, Hernandez AF, Curtis LH. Predicting high costs among medicare beneficiaries with heart failure. *Clin Cardiol*—In press.
- 9 **Hirsch BR**, Carbone DP, Schulman KA. Genomic testing in oncology: where science and reimbursement meet. *Lancet Oncol*—In press.
- 10 **Hirsch BR**, Lyman GH. Biosimilars: are they ready for primetime in the U.S.? *J Natl Compr Canc Netw*—In press.
- 11 **Hirsch BR**, Lyman GH. Pharmacoeconomics of the myeloid growth factors: a critical and systematic review. *Pharmacoeconomics*—In press.
- 12 **Hirsch BR**, Giffin RB, Esmail LC, Tunis SE, Abernethy AP, Murphy SB. Informatics in action: lessons learned in comparative effectiveness research. *Cancer J*—In press.
- 13 **Hornik CP**, He X, Jacobs JP, Li JS, Jaquiss RDB, Jacobs ML, O'Brien SM, Peterson ED, Pasquali SK. Complications after the Norwood Operation: an Analysis of the STS congenital heart surgery database. *Ann Thorac Surg*—In press.
- 14 **Jazwinski A**, Muir A. The Genetics of Virologic Response. In: Shiffman, M, ed. *Chronic Hepatitis C Virus: Lessons from the Past, Promise for the Future*—In press.
- 15 **Kociol RD**, Shaw LK, Fonarow GC, Felker MF, O'Connor CM, Hernandez AF. Admission, discharge, or change in BNP and long-term mortality: data from OPTIMIZE-HF linked with Medicare claims. *Circ Heart Fail*—In press.
- 16 **Kociol RD**, Greiner MA, Fonarow GC, Hammill BG, Heidenreich PA, Yancy CW, Peterson ED, Curtis LH, Hernandez AF. Factors associated with early physician follow-up among Medicare beneficiaries hospitalized with heart failure. *Am J Cardiol*—In press.
- 17 Kuijt W, **Williams JB**, Roe MT, and Granger C. Management of myocardial reperfusion injury. In: Kaski JC, Yellon DM, Hausenlov D, Gersh BJ, ed. *Current approaches to prevention and management of myocardial reperfusion injury: pathophysiology and management*—In press.
- 18 Lima B, **Williams JB**, Bhattacharya SD, Shah A, Anderson N, Wang A, Harrison JK, Hughes GC. Individualized thoracic aortic replacement for the aortopathy of bicuspid aortic valve disease. *J Heart Valve Dis*—In press.

- 19** Lima BR, **Williams JB**, Bhattacharya SD, Shah A, Andersen ND, Hughes, GC. Results of proximal arch replacement using deep hypothermia for circulatory arrest. *Am Surg*—In press.
- 20** Mehta RH, Honeycutt E, Patel UD, Lopes RD, **Williams JB**, Califf RM, Hughes GC, Sketch MH. Relationship of time interval between elective coronary artery bypass surgery and cardiac catheterization with the risk of post-surgical acute kidney injury. *Circulation*—In press.
- 21** Reed SD, **Eapen ZJ**, Schulman KA. End point selection in acute decompensated heart failure clinical trials: economic end points. *Heart Fail Clin*—In press.
- 22** Smith PK, Michler RE, Woo YJ, Alexander JH, Puskas JD, Rose EA, Hahn RT, **Williams JB**, Dent JM, Ferguson TB, Moquete E, Pagé P, Jeffries NO, O’Gara PT, Ascheim DD. Design, rationale, and initiation of the surgical interventions for moderate ischemic mitral regurgitation trial: a report from the cardiothoracic surgical trials network. *J Thorac Cardiovasc Surg*—In press.
- 23** Thompson AJ, **Clark PJ**, Singh A, Ge D, Fellay J, Zhu M, et al. Genome-wide association study of interferon-related cytopenia in chronic hepatitis C patients. *J Hepatol*—In press.
- 24** Tillmann HL, Patel K, Muir AJ, Guy CD, Li JH, Lao XQ, et al. Beneficial IL28B genotype associated with lower frequency of hepatic steatosis in patients with chronic hepatitis C. *J Hepatol*—In press.
- 25** **Vavalle JP**, Granger CB. The need for regional integrated care for ST-segment elevation myocardial infarction. *Circulation*—In press.
- 26** **Vavalle JP**, Rao SV. Bleeding and the use of antiplatelet agents in the management of acute coronary syndromes and atrial fibrillation. In: Serebruany V, ed. *Antiplatelet Agents for ACS and Atrial Fibrillation*—In press.
- 27** **Vavalle JP**, Alexander JH, Roe MT. ACS Manifestations & Management. In: *Hemostasis and Thrombosis*. 6th ed—In press.
- 28** **Watt K**, Manzoni P, Cohen-Wolkowicz M, Rizzollo S, Boano E, Jacqz-Aigrain E, and Benjamin DK Jr. Triazole use in the nursery: fluconazole, voriconazole, posaconazole, and ravuconazole. *Curr Drug Metab*—In press.
- 29** **Williams JB**, Hernandez AF, Li S, Dokholyan RS, O’Brien SM, Smith PK, Ferguson TB, Peterson ED. Postoperative inotrope and vasopressor use following CABG: outcome data from the STS CAPS-care study. *J Card Surg*—In press.
- 30** **Williams JB**, Peterson ED, Zhao Y, O’Brien SM, Gammie JS, Chen E, Hughes GC. Contemporary results for replacement of the ascending aorta and arch in North America. *J Thorac Cardiovasc Surg*—In press.
- 31** West R, Liang L, Fonarow GC, **Kociol R**, Mills RM, O’Connor CM, Hernandez AF. Characterization of heart failure patients with preserved ejection fraction: a comparison between ADHERE-US registry and ADHERE-International registry. *Eur J Heart Fail*—In press.

ABSTRACT PRESENTATIONS

FROM JULY 2010–JUNE 2011

- 1 Truffa AM**, Lopes RD, White KR, Hochman JS, Ardissino D, Mehta RJ, Patel MR, Pieper KS, Al-Khalidi HR, Armstrong PW, Granger CB. Serious Infections in Patients with Acute Myocardial Infarction: Insights from the APEX-AMI Trial. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 2 Bloomfield GS**, Hogan JW, Keter A, Sang E, Velazquez EJ, Kimaiyo S, Carter EJ. The Prevalence of Hypertension and Obesity among HIV Seropositive Patients in Western Kenya. Consortium of Universities for Global Health (CUGH) Annual Meeting, Seattle, WA, 2010.
- 3 Bloomfield GS**, Hogan JW, Keter A, Sang E, Carter EJ, Velazquez EJ, Kimaiyo S. Hypertension among HIV Seropositive Patients in Western Kenya. The 10th Pan-African Society of Cardiology Conference and the Uganda Heart Association, Kampala, Uganda, 2011.
- 4 Desai S**, Naveed M, **Jazwinski A**, Jowell P, Branch M. Spiral Enteroscopy vs. Laparoscopic-assisted Endoscopy for Completion of ERCP in Patients with Roux-en-Y Gastric Bypass Surgery. Digestive Diseases Week, Chicago, IL, 2011.
- 5 Eapen Z**, Reed SD, Curtis LH, Hernandez AF, Peterson ED. Do Heart Failure Disease Management Programs Make Financial Sense Under a Bundled Payment System? American Heart Association Scientific Sessions, Chicago, IL, 2010.
- 6 Eapen Z**, Hammill BG, Setoguchi S, Schulman KL, Peterson ED, Hernandez AF, Curtis LH. Differences in the Characteristics of Medicare Beneficiaries with Heart Failure According to Enrollment in the Medicare Part D Prescription Drug Benefit. American Heart Association Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions, Washington, DC, 2011.
- 7 Evoli A**, **Guptill JT**, Batocchi AP, Padua L, Massey JM, Juel VC, Bartoccioni E, Hobson-Webb LD, Sanders DB. Prognostic Value of Clinical Response to Acetylcholinesterase Inhibitors in Myasthenia Gravis with Anti-MuSK Antibodies. American Academy of Neurology Annual Meeting, Honolulu, HI, 2011.
- 8 Fosbøl EL**, Wang TY, Piccini JP, Lopes RD, Shah B, Alexander KP, Li S, Roe MT, Peterson ED. Long-term Safety and Effectiveness of Antithrombotic Therapy in Patients with Atrial Fibrillation and Non ST-segment Elevation Myocardial Infarction. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 9 Fosbøl EL**, Peterson ED, Zhang Y, Curtis LH, Iwata I, Setoguchi S. Cardiovascular Safety of Dementia Drugs Among Medicare Beneficiaries. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 10 Guptill JT**, Sanders DB, Massey JM, Juel VC, Hobson-Webb L, Evoli A. Outcomes in a Large Cohort of MuSK Antibody Positive Patients. Myasthenia Gravis Foundation of America Scientific Session, American Association of Neuromuscular and Electrodiagnostic Medicine Annual Meeting, Quebec City, Canada, 2010.
- 11 Guptill JT**, Sanders DB, Massey JM, Krueger A, Marano A, Adams A. The cost of Misdiagnosis in Myasthenia Gravis. Myasthenia Gravis Foundation of America Scientific Session, American Association of Neuromuscular and Electrodiagnostic Medicine Annual Meeting, Quebec City, Canada, 2010.
- 12 Guptill JT**, Marano A, Krueger A, Sharma B, Soucy A, Sanders DB. The Estimated Cost of Treating Myasthenia Gravis in an Insured U.S. Population. American Academy of Neurology Annual Meeting, Honolulu, HI, 2011.
- 13 Hirsch BR**, Califf RM, Tasneem A, Chiswell K, Bolte J, Schulman KA, Abernethy AP. Assessment of Clinical Trials in Oncology: An Evaluation of 40,960 Interventional Trials on ClinicalTrials.gov. American Society of Clinical Oncology Annual Meeting, Chicago, IL, 2011.
- 14 Hornik CP**, He X, Jacobs JP, Li JS, Jaquiss RDB, Jacobs ML, O'Brien SM, Peterson ED, Pasquali SK. Prevalence and Mortality Risk Associated with Post-operative Complications Following the Norwood Operation: Analysis of a National Clinical Database. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.

- 15 Kociol RD**, Lopes RD, Clare R, Thomas L, Mehta RH, Kaul P, Pieper KS, Hochman JD, Weaver WD, Armstrong PW, Granger CB, Patel MR. Hospital Readmission After Myocardial Infarction: A Distinctly American Problem? Young Investigator Award Finalist Oral Presentation at the American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 16 Kociol RD**, Flynn KE, Hammill BG, Heidenreich PA, Piña IL, Lytle B, Albert NM, Curtis LH, Fonarow GC, Peterson ED, Hernandez AF. National Survey of Heart Failure Transitional Care Processes and Their Association with Readmission Risk: Results from Get With The Guidelines–Heart Failure. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 17 Kociol RD**, Liang L, Atherton JJ, Hayward CS, Felker GM, Mills RM, O’connor CM, Fonarow GC, Hernandez AF. International Variation in Care Among Patients Hospitalized for Heart Failure: An Analysis of the Acute Decompensated Heart Failure National Registry United States and Acute Decompensated Heart Failure Registry International. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 18 Kociol RD**, McNulty SE, Hernandez AF, Lee KL, Redfield MM, Tracy RP, Braunwald E, O’Connor CM, Felker GM. Markers of Congestion, Symptom Relief, and Clinical Outcomes Among Patients Hospitalized with Acute Heart Failure: Data from the Diuretic Optimal Strategy Evaluation in Acute Heart Failure Study. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 19 Kociol RD**, Liang L, Hernandez AF, Curtis LH, Heidenreich PA, Yancy CW, Fonarow GC, Peterson ED on behalf of the Get With The Guidelines Steering Committee and Hospitals. Are We Targeting the Right Economic Metric for Heart Failure? Association of Hospital 30-Day Heart Failure Readmission Rates and Total Inpatient Days. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 20 Kociol RD**, Shaw LK, Fonarow GC, Felker MF, O’Connor CM, Hernandez AF. Admission, Discharge, or Change in BNP and Long-term Mortality: Data from OPTIMIZE-HF Linked with Medicare Claims. Heart Failure Society of America Scientific Sessions, San Diego, CA, 2010.
- 21 Kociol RD**, Hammill BG, Hernandez AF, Klaskala W, Mills RM, Curtis LH, Fonarow GC. Pharmacologic Venous Thromboembolism Prophylaxis Among Elderly Heart Failure Patients and 60-Day Outcomes: An Analysis from ADHERE Linked to Medicare Claims. Heart Failure Society of America Scientific Sessions, San Diego, CA, 2010.
- 22 Leonardi S**, Thomas L, Koehler ML, Tricoci P, Lopes RD, White HD, Armstrong PW, Newby LK, Mahaffey KM. What Threshold Should Be Used To Define Percutaneous Coronary Intervention-Related Myocardial Infarction? An Approach Based On Clinical Relevance From EARLY ACS And SYNERGY. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 23 Leonardi S**, Newby LK, Ohman EM, Armstrong PW. Lack of Implementation of ESC/ACC Definition of Myocardial Infarction in Contemporary Randomized Clinical Trials. American Heart Association Scientific Sessions, Chicago, IL, 2010.
- 24 Leonardi S**, Stebbins A, Lopes RD, Lokhnygina Y, Bhatt DL, Stone GW, Lincoff MA, Dauerman HL, Gibson CM, White HD, Parick K, Gruberg L, Herrmann HC, McLaurin BT, Goodman S, Harrington RA, and Mahaffey KW. Pre-Treatment With Thienopyridines Reduces The Amount of Myonecrosis in Acute Coronary Syndrome Patients Invasively Managed: Insights from the CHAMPION trials. American Heart Association Scientific Sessions, Chicago, IL, 2010.
- 25 Martin SS**, Gosch K, Kulkarni K, Spertus JA, **Mathews R**, Newby LK, Alexander KP, Wang TY. Patient and Provider Factors in Lipid Goal Attainment after Acute Myocardial Infarction: Insights from the Translational Research Investigating Underlying disparities in Acute Myocardial Infarction Patients’ Health Status (TRIUMPH) Study. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 26 Mathews R**, Peterson ED, Li S, Roe MT, Wiviott SD, Saucedo JF, Antman EM, Wang T. Under-utilization of Emergency Medical Service Transport Among Contemporary Patients with ST-elevation Myocardial Infarction: Findings from the National Cardiovascular Data Registry ACTION–Get With The Guidelines American Heart Association Scientific Sessions, Chicago, IL, 2010.

- 27 Mathews R**, Chen AY, Chin CT, Wang TY, Thomas KL, Roe MT, Peterson, ED. Short- and Long-term Outcomes among Black vs. White Patients with Non-ST-segment Elevation Myocardial Infarction. American Heart Association Scientific Sessions, Chicago, IL, 2010.
- 28 Mathews R**, Schneider, N, Peterson, ED. Current Status of Smoke Free Air Laws in the United States. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 29 Mathews R**, Thomas L, Peterson ED. Anti-smoking Legislation and Incidence of Acute Myocardial Infarction: A study of 74 U.S. cities. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 30 Clark PJ**, Thompson AJ, Zhu M, Zhu Q, Ge D, Sulkowski M, Tillmann H, Patel K, Naggie S, Muir A., Afdhal N, Jacobson I, Esteban R, Lawitz E, Shiffman, ML, Galler, GW, King, JW, Kwo, P, Nyberg L, Harrison S, Goodman Z, Noviello S, Boparai, Koury K, Pedicone LD, Brass CA, Albrecht JK, Goldstein D, McHutchison J. IL28B Genetic Polymorphism has Genome-wide Significant Associations with Serum Low Density Lipoprotein Levels and Hepatic Steatosis in Patients with Genotype 1 Chronic Hepatitis C. American Association for the Study of Liver Disease, Boston, MA, 2010.
- 31 Clark PJ**, Thompson AJ, Zhu M, Zhu Q, Ge D, Shiana K, Tillmann H, Patel K, Naggie S, Afdhal N, Jacobson I, Esteban R., Lawitz E, Shiffman ML, Galler GW, Kwo P, Harrison S, Sulkowski M, Goodman Z, Noviello S, Pedicone LD, Brass CA, Albrecht JK, Goldstein D, McHutchison JG, Muir AJ. Phosphodiesterase Polymorphisms May Be Associated with Baseline Thyroid Stimulating Hormone (TSH) and Interferon Induced hypothyroidism in Patients with Chronic Hepatitis C. European Association for the Study of Liver Disease Annual Congress, Berlin, Germany, 2011.
- 32 Subherwal S**, Peterson ED, Chen AY, Washam JB, Gage BF, Bach RG, Bhatt DL, Alexander KP, Roe MT, Wiviott S, and Wang TY. The Impact of Admission INR Levels on Acute Treatment Strategies and Major Bleeding in NSTEMI-ACS Patients on Home Warfarin. American Heart Association Scientific Sessions, Chicago, IL, 2010.
- 33 Subherwal S**, Li S, Patel MR, Bhatt DL, Wang TY, Alexander KP, Ohman EM, Gibler WB, Peterson ED, Roe MT. Impact of Polyvascular Disease on Long-term Mortality in Older Patients with Non-ST-segment Myocardial Infarction. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 34 Subherwal S**, Peterson ED, Dai D, Thomas L., Messenger JC, Xian Y, Brindis RG, Feldman DN, Senter S., Klein LW, Marso SP, Roe MT, Rao SV. Temporal Shifts in Antithrombotic Therapy Help Explain Reduction in Bleeding Complications Among Patients Undergoing Percutaneous Coronary Intervention: Results From A Report from the National Cardiovascular Data (NCDR) CathPCI Registry. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Washington, DC, 2011.
- 35 Vavalle JP**, Stevens S, Hassinger N, Cohen MG, Arnold A, Kandzari DE, Aguirre FV, Gretler DD, Alexander JH. Kinetics of Integriilin Limited by Obesity (KILO): A Multi-Center Randomized Clinical Trial. American College of Cardiology Scientific Sessions, New Orleans, LA, 2011.
- 36 Williams JB**, Phillips-Bute B, Bhattacharya SD, Shah A, Anderson N, Altintas B, Lima B, Smith PK, Hughes GC, Welsby IJ. Predictors of Massive Transfusion with Thoracic Aortic Procedures Utilizing Deep Hypothermic Circulatory Arrest. NC-SC American College of Surgeons Scientific Sessions, Myrtle Beach, SC, 2010.
- 37 Williams JB**, Hernandez AF, Li S, Dokholyan RS, O'Brien SM, Smith PK, Ferguson TB, Peterson ED. Postoperative Inotrope and Vasopressor Use following CABG: Outcome Data from the STS CAPS-Care Study. 7th Annual Cardiovascular and Thoracic Surgical Critical Care Conference (FACTS-Care 2010), Washington, DC, 2010.
- 38 Williams JB**, Bennett KM, Shortell CS, Mureebe L. Current Status and Demographics of Carotid Endarterectomy and Stenting in the United States 2001 to 2007. Annual Meeting of the Society for Clinical Vascular Surgery, Orlando, FL, 2011.
- 39 Williams JB**, Andersen ND, Bhattacharya SD, Scheer E, Piccini J, McCann RL, Hughes GC. Retrograde Ascending Aortic Dissection as an Early Complication of Thoracic Endovascular Aortic Repair. Vascular Annual Meeting, Chicago, IL, 2011.

- 40 Williams JB**, Peterson ED, Zhao Y, O'Brien SM, Gammie JS, Chen E, Hughes GC. Contemporary Results for Replacement of the Ascending Aorta and Arch in North America. Western Thoracic Surgical Association, Colorado Springs, CO, 2011.
- 41 Xian Y**, Pan W, Holloway RG, Peterson ED. Challenges in Assessing Hospital Level Stroke Mortality as a Quality Measure: Association of Ischemic, Hemorrhagic, or Total Hospital Stroke Mortality Rates. International Stroke Conference, Los Angeles, CA, 2011.
- 42 Xian Y**, Kakinami L, Mustian KM, Fernandez ID. Is the Wii Fit Plus Good Enough? An Evaluation of the Energy Expenditure from Physical Activity Promoting Video Games. AHA Epidemiology and Prevention | Nutrition, Physical Activity, and Metabolism Scientific Sessions, Atlanta, GA, 2011.