

LADAPO, JOSEPH A., M.D., Ph.D.
Department of Medicine, GIM & HSR/CHS
Curriculum Vitae

CONTACT INFORMATION:

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<http://pophealth.med.nyu.edu/faculty/ladapi01>

EDUCATION:

1996-2000	B.A.	WAKE FOREST UNIVERSITY Chemistry, <i>Magna cum laude</i>
2000-2008	M.D.	HARVARD MEDICAL SCHOOL New Pathway program
2003-2004		HARVARD UNIVERSITY JOHN F. KENNEDY SCHOOL OF GOVERNMENT Spent one year in Master in Public Policy program before transferring to Ph.D. Program in Health Policy
2004-2008	Ph.D.	HARVARD UNIVERSITY Health Policy, Decision Sciences concentration
2006-2007		HARVARD MEDICAL SCHOOL/HARVARD PILGRIM HEALTH CARE Helmut Schumann Fellowship, Ambulatory Medicine
2008-2011		BETH ISRAEL DEACONESS MEDICAL CENTER Residency in Internal Medicine

LICENSURE:

2011-2016	New York, Medical License (Number 262408-1)
2016-present	California, Medical License (Number 144374)

BOARD CERTIFICATION:

2011-present	Board Certification, American Board of Internal Medicine
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PROFESSIONAL EXPERIENCE:

Present Positions:

2016 Jul-present	<u>Associate Professor-in-Residence.</u> Division of General Internal Medicine/Health Services Research (GIM/HSR), Department of Medicine (DOM), David Geffen School of Medicine at UCLA (DGSOM), Los Angeles, CA
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2016 Jul-present **Adjunct Assistant Professor**. Department of Population Health and Medicine, New York University School of Medicine

Past Positions:

2011 Jun - 2016 Jun **Assistant Professor**. Population Health and Medicine, New York University School of Medicine

2011 Jun - 2016 Jun **Assistant Attending**, Medicine, Tisch Hospital, New York, NY

2011 Jun - 2016 Jun **Assistant Attending**. Medicine, Bellevue Hospital, New York, NY

2012 Nov - 2014 Jan **Staff Fellow**. Food and Drug Administration, Center for Devices and Radiological Health, Bethesda, MD

PROFESSIONAL ACTIVITIES:

Teaching Activities (UCLA or UCLA-affiliated):

Clinical Teaching

2016 Jul-present **Hospitalist**. Ward Attending: Inpatient Internal Medicine, Course #: IM101 (Attending, 4 times per year), Ronald Reagan-UCLA Med. Ctr., Audience: Residents, Fellows and Medical Students

Mentoring:

Sep 2016-Present **Medical Student Mentor**. Mentee: Cassandra DeWitt, DGSOM
Project: "Differences in Cardiovascular Care among Patients with and without HIV"

Lectures and Other Teaching Activities:

2016 Mar **Presenter**. Preventing Cardiovascular Disease: Pathways through Diagnostic Testing, Clinical Guidelines, and Patient Decision Making, GIM/HSR Seminar Series, DGSOM, Los Angeles, CA, March 10, 2016, Audience: UCLA Faculty/Fellows

2018 Jan **Presenter**. Can Behavioral Economics Improve Health? Department of Grand Rounds, VA Greater Los Angeles Healthcare System, Los Angeles, CA, January 24, 2018, Audience: VA Attending Physicians, Residents and Medical Students

Teaching Activities (non UCLA-affiliated):

Clinical Teaching

2011 Jun - 2016 Jun **Assistant Attending Physician** in Medicine, Tisch Hospital, New York, NY

- 2011 Jun - 2016 Jun **Assistant Attending Physician** in Medicine, Bellevue Hospital, New York, NY
- Mentoring:**
- Oct 2012-Feb 2015 **Medical Student Mentor.** Mentee: Benjamin Rodwin, MD, New York University School of Medicine/Columbia University College of Physicians and Surgeons
Project: “Scientific Publications on Firearms in Youth before and after Congressional Action Prohibiting Federal Research Funding”
- Feb 2014-Present **Doctoral Research Mentor.** Mentee: Elizabeth Stevens, MPH, New York University College of Global Public Health
Project(s):
 - “Use of Pre-Operative Testing and Physicians’ Response to Professional Society Guidance”
 - “Cost and Cost-Effectiveness of Students for Nutrition and Exercise (SnaX)”
 - “Quality of Health Economic Evaluations for a Major Cardiovascular Disease Practice Guideline”
- Jul 2014-Aug 2016 **Medical Student Mentor.** Mentee: Michael O’Donnell, MD, New York University School of Medicine/Yale University School of Medicine
Project(s): “Appropriate Use of Cardiac Stress Testing with Imaging”
- Jul 2014-Present **Medical Student Mentor.** Mentee: Saahil Jumkhawala, Tufts University School of Medicine
Project: “Preferences for Financial Incentive Design among Hospitalized Patients Interested in Quitting Smoking”
- Oct 2014-May 2015 **Medical Student Mentor.** Mentee: Daniel Farrell, MD, New York University School of Medicine/ Columbia University College of Physicians and Surgeons
Project: “Quality of Health Economic Evaluations for a Major Cardiovascular Disease Practice Guideline”
- Apr 2016-Present **Medical Student Mentor.** Mentee: Andrew White, SUNY Downstate College of Medicine
Project: “Association between Financial Distress and Smoking Cessation Outcomes among Hospitalized Patients Receiving Financial Incentives for Smoking Cessation”
- Lectures and Other Teaching Activities:**
- 1998 **Teaching Fellow.** Introduction to Organic Chemistry, Wake Forest University, Winston-Salem, NC
- 2005 **Teaching Fellow.** Health Economics and Policy, Harvard University,

Cambridge, MA

2005 **Teaching Fellow**. Decision Analysis in Clinical Research, Harvard School of Public Health, Boston, MA

2005 Jun - 2011 Jul **Tutor** for pre-medical students. Cabot House Pre-Med Committee, Harvard University, Cambridge, MA

2006 **Teaching Fellow**. Decision Analysis Methods in Public Health and Medicine, Harvard School of Public Health, Boston, MA

2007 **Teaching Fellow**. Introduction to Health Care Policy, Harvard University, Cambridge, MA

2008 **Teaching Fellow**. The Economics of Health Care Policy, Harvard Kennedy School of Government, Cambridge, MA

2013 Jun - 2014 Jul **Co-Director**. Decision Analytic Research Methods, New York University School of Medicine, New York, NY

2014 Mar **Presenter**. Challenges in Appropriate Testing and Evaluation of Patients with Suspected Heart Disease. Grand Rounds, Department of Medicine, Hackensack University Medical Center, Hackensack, NJ. March 11, 2014

University-Based Committee Service and Activities: None

Committee Service:

2001-2002,
2004-2005 **Member**. Committee on Admission of Students, Harvard Medical School, Boston, MA

2005 Jun-2011 Jul **Tutor** for pre-medical students, Cabot House Pre-Med Committee, Harvard University, Cambridge, MA

2015-2016 **Member**. Secondary Prevention Guidelines Committee, New York University School of Medicine

Community Service: None

Professional Associations and Scholarly Societies:

2011-present **Member**. Society for Medical Decision Making,

2013-present **Member**. AcademyHealth

2014-present **Member**. American College of Physicians

2016-present **Member**. Society of General Internal Medicine

Editorial Services:

2009-present American Heart Journal (AHJ), Reviewer

2009-present Annals of Internal Medicine (AIM)

2009-present Circulation

2009-present	Health Affairs
2009-present	JAMA
2009-present	JAMA Internal Medicine
2009-present	JAMA Ophthalmology
2009-present	JAMA Pediatrics
2009-present	Journal of American College of Cardiology (JACC)
2009-present	Journal of American Heart Association JAHA
2009-present	Journal of General Internal Medicine (JGIM)
2009-present	Pediatrics
2009-present	PLoS ONE
2009-present	Radiology
2009-present	Value in Health
2017-present	British Journal of Ophthalmology
2018-present	American Heart Journal (AHJ), Editorial Board Member

Consultant Activities:

2008 Jun-present	<u>Research Consultant.</u> S2 Statistical Solutions, Inc., Cincinnati, OH
2010 Jun-present	<u>Research Consultant.</u> CardioDx, Inc., Palo Alto, CA

Other Professional Activities: None

HONORS AND SPECIAL AWARDS:

1996-2000	Guy T. Carswell Scholarship, Wake Forest University
2004-2005	National Library of Medicine Training Grant
2005	Academy of Achievement International Achievement Summit Attendee
2005	National Science Foundation Graduate Research Fellowship Honorable Mention
2005	Graduate Society Summer Fellowship, Harvard University
2005-2006	Agency for Healthcare Research and Quality Training Grant
2006	Helmut Schumann Fellow in the Department of Ambulatory Care and Prevention at Harvard Medical School and Harvard Pilgrim Health Care, Deferred until 2007
2007	Harvard Medical School through the MD/Ph.D. Social Sciences Track and the Medical Sciences Training Program (MSTP), Second cycle funding
2010	Daniel E. Ford Award in Health Services and Outcomes Research, John Hopkins University
2012	Harvard Medical School Class of 2012 Resident Teaching Award
2013-present	National Institute of Health Loan Repayment Award (National Heart, Lung, and Blood Institute)

2014 Annals' Junior Investigator Recognition Award
2014–present Amos Scholar, Robert Wood Johnson Foundation Harold Amos Medical Faculty
Development Program

RESEARCH GRANTS AND FELLOWSHIPS RECEIVED:

2008 Co-Investigator
NIMHD (R24 MD001648-08)
“A Community-Academic Partnership to Address Disparities in Obesity among Youth: Students for Nutrition and Exercise (SNaX)”
*01/01/08–12/31/15 Total Award: \$1,149,674
PI: M. Schuster
*Dr. Ladapo participated on the grant from 01/01/12 to 12/31/12.

The study aims to evaluate the effectiveness of a community-based participatory research intervention for middle school students, SNaX, in promoting peer advocacy of healthy eating and school cafeteria changes to reduce obesity.

2009-2013 Co-Investigator
AHRQ (R24 MD001648-08)
“Comparative Effectiveness of ACE Inhibitors for African Americans”
*09/30/11–07/31/13 Total Award: \$1,185,673
PI: G. Ogedegbe
*Dr. Ladapo participated on the grant from 01/01/12 to 12/31/12.

This study aims to examine potential racial differences in the effectiveness, safety and adverse effects of ACE inhibitors.

2010-2012 Paid Consultant
NHLBI (RC2 HL101663)
“Comparison of Depression Interventions after Acute Coronary Syndromes (CODIACS)”
08/01/10–07/31/12 Total Award: \$2,197,126
PI: K. Davidson

Multicenter, randomized, controlled trial of a patient preference-based, stepped care protocol for persistent depressive symptoms after acute coronary syndrome.

2010-2013 Co-Investigator
NCCDPHP (1U48DP002671-01)
“NYU Prevention Research Center: Comparative Effectiveness Research”
07/14/10–07/13/13 Total Award: \$3,287,881
PI: R. Braithwaite

The aim of the study is to leverage resources and conduct a multi-factorial community - based CER study in urban black communities to reduce hypertension and colorectal cancer disparities.

2010-2014 Co-Investigator
NHLBI (5U01HL105229-04)
“Effectiveness of smoking-cessation interventions for urban hospital patients”

09/20/10–12/31/14 Total Award: \$5,109,906
PI: S. Sherman

Comparing the effectiveness and cost effectiveness of an enhanced inpatient intervention for all smokers plus one of two post-discharge cessation options among a diverse population of psychiatric and medical/surgical patients at two urban hospitals.

2012-2018 Co-Investigator
NCI (4R01CA162035-05)
“Implementing Tobacco Use Treatment Guidelines in Dental Public Health Clinics”
04/01/12–08/31/18 Total Award: \$3,623,498
PIs: D. Shelley and J. Ostroff

This study will test models of care that have promise to increase adoption and implementation of tobacco cessation clinical practice guideline into routine dental practice, an essential step toward achieving national health objectives and for ultimately reducing tobacco-related health disparities in the United States.

2013-2016 Co-Investigator
NHLBI (5R01HL117323-03)
“Incorporation of a hypertension working group into the Jackson Heart Study”
06/15/13–06/30/16
PI: P. Muntner

The proposed study will identify novel risk factors for hypertension and potential approaches to improve hypertension control rates and reduce blood pressure related complications among African Americans.

2013-2018 Co-Investigator
NHLBI (5R01HL114924-03)
“Depression Screening RCT in ACS Patients: Quality of Life and Cost Outcomes”
08/01/13–07/31/18 Total Award: \$2,448,552
PI: K. Davidson

This RCT will evaluate the quality-adjusted life year benefits and health care costs of implementing the American Heart Association’s guideline for screening and treatment of depression in adults with acute coronary syndrome.

2013-2019 Principal Investigator
NHLBI (1K23HL116787-05)
“Patient-centered Approaches to Diagnosing Coronary Heart Disease”
08/01/13–07/31/19 Total Award: \$348,564

The aim of this study is to develop patient-centered approaches to diagnosing coronary heart disease that improve diagnostic accuracy, reduce unnecessary testing and radiation exposure, and incorporate the impact of false-positive stress test results on patients’ anxiety, perception of illness, and quality of life.

2014-2015 Co-Investigator
PCORI: CDRN (1306-03961)
“New York City Clinical Data Research Network”
05/15/14–10/16/15

PI: R. Kaushal

The New York City Clinical Data Research Network (NYC-CDRN) will bring together 7 health systems and a total of 22 organizations from across New York City to prepare a comprehensive data infrastructure for comparative effectiveness research covering up to 6 million patients

2015-2018

Principal Investigator

AMFDP/ RWJF (72426)

“A Randomized Comparative Effectiveness Trial of Financial Incentives versus Usual Care for Smokers Hospitalized in the Veterans Affairs Hospital System”

01/01/15–12/31/18 Total Award: \$286,954

The aim of this study is to determine the feasibility and acceptability of financial incentives to promote smoking cessation, and compare the impact of two approaches for smoking cessation in smokers hospitalized in the Veterans Affairs Hospital System. We will also estimate the short-term and long-term return on investment of using financial incentives to promote smoking cessation.

2017-2021

Principal Investigator

NIH (7R01MD011544-02)

“Financial Incentive Strategies for Weight Loss in Obese Patients Living in Socioeconomically Disadvantaged Neighborhoods”

02/13/17–06/30/21 Total Award: \$3,455,054

This randomized study will enroll patients with obesity living in neighborhoods with a high concentration of low socioeconomic status households and compare the impact of financial incentives for weight loss on sustained weight loss, use of evidenced-based therapy, and quality of life; we will also determine the intervention's short-term and long-term return on investment.

2018-2022

Co-Principal Investigator

NIH/NHLBI (U01HL142104-01)

“Behavioral Economics and Implementation Research to Reduce Cardiovascular Risk in HIV-infected Adults”

06/01/18–05/31/22 Total Award: \$2,771,584

This study will evaluate the effectiveness and acceptability of a multi-level, multi-component intervention to increase evidence-based prescribing of statins to people living with HIV at increased risk of cardiovascular disease.

2019-2023

Co-Investigator

NIH/NIA (1R011AG059815)

“Pragmatic Trial of an Electronic Health Record/Behavioral Economics Intervention to Reduce Pre-operative Testing for Cataract Surgery”

07/01/18–06/30/21 Total Award: \$1,970,305

PI: C. Sarkisian

This study is an interdisciplinary electronic health record (EHR)-based intervention that applies behavioral economics approaches (i.e., “nudges”) to reduce pre-op testing for cataract surgery in a real-world clinical setting. Using a pragmatic randomized trial that will be implemented at UCLA Health, we will measure changes in the percentage of

patients undergoing pre-op testing (labs, EKG, CXR) and other secondary patient, physician and system level outcomes.

2019-2023 Principal Investigator
NIH/NIDA (1R01DA045688-01A1)
“**Financial Incentive Strategies for Smoking Cessation in High-Risk, Hospitalized Patients**”
02/15/19–12/31/23 Total Award: \$3,374,192
Co-PI: S. Sherman

This three-arm randomized trial aims to significantly advance the science and implementation of financial incentives for smoking cessation interventions among high-risk, hospitalized smokers in Los Angeles and New York. We will compare the impact of three approaches for smoking cessation on smoking abstinence, use of evidenced-based therapy, and quality of life as well as the short and long-term return on investment of using goal-directed and outcome-based financial incentives to promote smoking cessation.

LECTURES AND PRESENTATIONS:

2013 Oct **Presenter.** What’s Changed in the Assessment of CAD post-COURAGE, BARI-2D, FAME-2 and FREEDOM? via teleconference. ACC Webinar.
October 15, 2013

2014 Sep **Presenter.** Reducing the Population Health Burden of Cardiovascular Disease, Jefferson School of Population Health Forum, 2014; Presentation 85; Philadelphia, PA. Podcast available at:
http://jdc.jefferson.edu/hpforum/85/http://library.jefferson.edu/videos/jsph/health_policy_forum/pophealthforum091014.mp3
September 10, 2014

2014 Nov **Presenter.** Challenges in Diagnosis of Coronary Artery Disease and Novel Methods for Improving Diagnosis, National Association of Managed Care Physicians, Fall Managed Care Forum; Vegas, NV.
November 14, 2014

2015 **Presenter.** Quality Pitfalls and Challenges in the Evaluation of Patients for Heart Disease, U.S. Group Reinsurance ROSE Conference; Bloomington, MN.

Abstract (not in print) Presentations:

1. **Ladapo JA**, Shaffer JA, Fang Y, Uhler LM, Ye S, Davidson KW. Cost-effectiveness of Enhanced Depression Care for Patients with Acute Coronary Syndrome and Depressive Symptoms: Results of the COPEs Randomized Controlled Trial. Presented at: SMDM Annual North American Meeting; October 17, 2012; Phoenix, AZ. Abstract available in: SMDM Conference Proceedings <https://smdm.confex.com/smdm/2012az/webprogram/Paper6921.html>. Poster Presentation.
2. Nrupen A. Bhavsar NA, Ravenell JE, Ogedegbe G, Jason A. Roy JA, Braithwaite RS, **Ladapo JA**. Projected Cost-Effectiveness of a Barbershop-Based Intervention to Reduce Hypertension in Black Men. Presented at: SMDM Annual North American Meeting; October 17, 2012; Phoenix, AZ. Abstract available in: SMDM Conference Proceedings <https://smdm.confex.com/smdm/2012az/webprogram/Paper7296.html>. Poster Presentation.

3. **Ladapo JA**, Blecker S, Elashoff MR, Federspiel JJ, Vieira DL, Sharma G, Monane M, Rosenberg S, Phelps CE, Douglas PS. Referral Bias in the Diagnostic Performance of Exercise Testing with Imaging for Coronary Artery Disease. Presented at: SMDM Annual North American Meeting; October 18, 2012; Phoenix, AZ. Abstract available in: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2012az/webprogram/Paper7052.html>. Oral Presentation.
4. Phelps CE, Douglas PS, O'Sullivan AK, Deflin M, Leahy K, Elashoff MR, Monane M, and **Ladapo J**. Cost Effectiveness of a Gene Expression Score and Myocardial Perfusion Imaging for Diagnosis of Coronary Artery Disease. Presented at: SMDM Annual North American Meeting; October 19, 2012; Phoenix, AZ. Abstract available in: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2012az/webprogram/Paper7215.html>. Poster Presentation.
5. **Ladapo JA**, Lyons-Hartnet H, Yau M, Rich P, Newton, D, Bruce-Mensah K, Johnson A, Ping Y, Stemkowski S, Monane M. The Clinical Utility of Novel Genomic-Based Test on Medical Decision Making for the Evaluation of Obstructive Coronary Artery Disease in the Ambulatory Care Setting. Presented at: SMDM Annual North American Meeting; October 21, 2013; Baltimore, MD. Abstract available in: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2013md/webprogram/Paper7824.html>. Poster Presentation.
6. **Ladapo JA**. Physician Decision-Making and Trends in Use of Cardiac Stress Testing to Diagnose Coronary Heart Disease in the United States. Presented at: SMDM Annual North American Meeting; Baltimore, MD; October 21, 2013. Abstract available in: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2013md/webprogram/Paper7918.html>. Oral Presentation.
7. **Ladapo JA**, Rodwin BA, Braithwaite RS, Pandya A, Riles TS, Rockman CB, Berger JS. Adherence to Preventive Practices and Projected Population Impact of Health System Interventions for Coronary Heart Disease. Presented at: SMDM Annual North American Meeting; October 22, 2013; Baltimore, MD. Abstract available in: SMDM Conference Proceedings <https://smdm.confex.com/smdm/2013md/webprogram/Paper7752.html>. Oral Presentation.
8. **Ladapo J**, Lyons H, Yau M, Rich P, Newton D, BruceMensah K, Johnson A, Zhou Y, Stemkowski S, Monane M. The Clinical Utility of a Novel Genomic-Based, Gene Expression Test to Evaluate Elderly Patients ≥ 65 Years Old Presenting with Symptoms of Suspected Obstructive Coronary Artery Disease in the Ambulatory Care Setting: Subgroup Results from the REGISTRY I Trial (Investigation of a Novel Gene Expression Test for the Diagnosis of Obstructive CAD on Physician's Practice Pattern). Presented at: Gerontological Society of America (GSA); November 20-24, 2013; New Orleans, LA. Poster Presentation.
9. **Ladapo JA**, Sharp D, Maniet B, Ross L, Blanchard J, Monane M. Use of a Personalized Medicine, Gene Expression Score Influenced Decision Making around Referral to Cardiology among Female Patients Presenting to Primary Care with Symptoms Suggestive of Obstructive Coronary Artery Disease. Presented at: SMDM Annual North American Meeting; October 22, 2014; Miami, FL. Abstract available in: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2014fl/webprogram/Paper8488.html> Poster Presentation.
10. **Ladapo JA**. Physician Decision Making and Trends in the Use of Cardiac Stress Testing in the United States. American College of Physicians (ACP) Internal Medicine Meeting; April 28-May 02, 2015; Boston, MA. Oral Presentation.
11. **Ladapo J**, Pitcavage JM, Pfeifer JM, Lee IA, Runge JM, Williams BA. Patient Beliefs and Preferences Do Not Explain Variation in Subsequent Testing after Initial Evaluation for Ischemic Heart Disease. SMDM Annual North American Meeting; October 20, 2015; St. Louis, MO. Abstract available at: SMDM Conference Proceedings. <https://smdm.confex.com/smdm/2015mo/webprogram/Paper9128.html>. Oral Presentation.

LADAPO, JOSEPH A., M.D., Ph.D.
DEPARTMENT OF MEDICINE
GIM&HSR/CHS
PUBLICATIONS/BIBLIOGRAPHY

RESEARCH PAPERS

RESEARCH PAPERS (PEER-REVIEWED):

A. RESEARCH PAPERS – PEER REVIEWED:

1. Sobol RW, Watson DE, Nakamura J, Yakes FM, Hou E, Horton JK, **Ladapo J**, Van Houten B, Swenberg JA, Tindall KR, Samson LD, Wilson SH. Mutations Associated with Base Excision Repair Deficiency and Methylation-Induced Genotoxic Stress. *Proc Natl Acad Sci*. 2002 May 14;99(10):6860-5. doi: 10.1073/pnas.092662499. PMID: PMC124494.
2. **Ladapo JA**, Neumann PJ, Keren R, Prosser LA. Valuing Children's Health: A Comparison of Cost-Utility Analyses for Adult and Pediatric Health Interventions. *Pharmacoeconomics*. 2007 Oct;25(10):817-28. doi: 10.2165/00019053-200725100-00002.
3. **Ladapo JA**, Hoffmann U, Bamberg F, Nagurny JT, Cutler DM, Weinstein MC, Gazelle, GS. Cost-Effectiveness of Coronary MDCT in the Triage of Patients with Acute Chest Pain. *Am J Roentgenol*. 2008 Aug;191(2):455-63. doi: 10.2214/AJR.07.3611.
4. Prosser LA, **Ladapo JA**, Rusinak D, Waisbren SL. Parental Tolerance for False-Positive Newborn Screening Results. *Arch Pediatr Adolesc Med*. 2008 Sep;162(9):870-6. doi: 10.1001/archpediatrics.2008.1.
5. Warren L, **Ladapo JA**, Borah B, Gunnarsson CL. Open Abdominal Versus Laparoscopic and Vaginal Hysterectomy: Analysis of a Large US Payer Measuring Quality & Cost of Care. *J Minim Invasive Gynecol*. 2009 Sep-Oct;16(5):581-8. doi: 10.1016/j.jmig.2009.06.018.
6. **Ladapo JA**, Horwitz JR, Weinstein MC, Gazelle GS, Cutler DM. Adoption and Spread of New Imaging Technology: A Case Study. *Health Aff (Millwood)*. 2009 Nov-Dec;28(6):w1122-32. doi: 10.1377/hlthaff.28.6.w1122.
7. **Ladapo JA**, Jaffer FA, Hoffmann U, Thomson CC, Bamberg F, Dec W et al. Clinical Outcomes and Cost-Effectiveness of Coronary Computed Tomography Angiography in the Evaluation of Patients with Chest Pain. *J Am Coll Cardiol*. 2009 Dec 15;54(25):2409-22. doi: 10.1016/j.jacc.2009.10.012.
8. Fullum TM, **Ladapo JA**, Borah BJ, Gunnarsson CL. Comparison of the Clinical and Economic Outcomes between Open and Minimally Invasive Appendectomy and Colectomy: Evidence from a Large Commercial Payer Database. *Surg Endosc*. 2010 Apr;24(4):845-53. doi: 10.1007/s00464-009-0675-0. PMID: PMC2846276.
9. Pilz G, Patel PA, Fell U, **Ladapo JA**, Rizzo JA, Fang H, et al. Adenosine-Stress Cardiac Magnetic Resonance Imaging in Suspected Coronary Artery Disease: A Net Cost Analysis and Reimbursement Implications. *Int J Cardiovasc Imaging*. 2011 Jan;27(1):113-21. doi: 10.1007/s10554-010-9645-9. PMID: PMC3035783.
10. **Ladapo JA**, Jaffer FA, Weinstein MC, Froelicher ES. Projected Cost-Effectiveness of Smoking Cessation Interventions in Patients Hospitalized with Myocardial Infarction. *Arch Intern Med*. 2011 Jan 10;171(1):39-45. doi: 10.1001/archinternmed.2010.479.
11. Goehler A, Ollendorf DA, Jaeger M, **Ladapo J**, Neumann T, Gazelle GS, et al. A Simulation Model of Clinical and Economic Outcomes of Cardiac CT Triage of Patients with Acute Chest Pain in the Emergency Department. *Am J Roentgenol*. 2011 Apr;196(4):853-61. doi: 10.2214/AJR.10.4962.

12. **Ladapo JA**, David G, Gunnarsson CL, Hao S, White S, et al. Healthcare Utilization and Expenditures in Patients with Atrial Fibrillation Treated with Catheter Ablation. *J Cardiovasc Electrophysiol*. 2012 Jan;23(1):1-8. doi: 10.1111/j.1540-8167.2011.02130.x.
13. **Ladapo JA**, Kymes SM, Ladapo JA, Nwosu VC, Pasquale LR. Projected Clinical Outcomes of Glaucoma Screening in African American Individuals. *Arch Ophthalmol*. 2012 Mar;130(3):365-72. doi: 10.1001/archophthalmol.2011.1224.
14. Reynolds MR, Gunnarsson CL, Hunter TD, **Ladapo JA**, March JL, Zhang M, Hao SC. Health Outcomes with Catheter Ablation or Antiarrhythmic Drug Therapy in Atrial Fibrillation: Results of a Propensity-Matched Analysis. *Circ Cardiovasc Qual Outcomes*. 2012 Mar 1;5(2):171-81. doi: 10.1161/CIRCOUTCOMES.111.963108.
15. Lee J, Kothari R, **Ladapo JA**, Scott DJ, Celi LA. Interrogating a Clinical Database to Study Treatment of Hypotension in the Critically Ill. *BMJ Open*. 2012 Jun 8;2(3). pii: e000916. doi: 10.1136/bmjopen-2012-000916. PMID: PMC3371576.
16. Gunnarsson C, Chen J, Rizzo JA, **Ladapo JA**, Naim A, Lofland JH. The Direct Healthcare Insurer and Out-of-Pocket Expenditures of Psoriasis: Evidence from a United States National Survey. *J Dermatolog Treat*. 2012 Aug;23(4):240-54. doi: 10.3109/09546634.2010.550911.
17. Hao SC, Hunter TD, Gunnarsson C, March JL, White SA, **Ladapo JA**, Reynolds MR. Acute Safety Outcomes in Younger and Older Patients with Atrial Fibrillation Treated with Catheter Ablation. *J Interv Card Electrophysiol*. 2012 Nov;35(2):173-82. doi: 10.1007/s10840-012-9690-5.
18. **Ladapo JA**, Shaffer JA, Fan Y, Ye S, Davidson KW. Cost-Effectiveness of Enhanced Depression Care after Acute Coronary Syndrome: Results from the Coronary Psychosocial Evaluation Studies Randomized Controlled Trial. *Arch Intern Med*. 2012 Nov 26;172(21):1682-4. doi: 10.1001/archinternmed.2012.4448. PMID: PMC3657548.
19. Gunnarsson C, Chen J, Rizzo JA, **Ladapo JA**, Lofland JH. Direct Health Care Insurer and Out-of-Pocket Expenditures of Inflammatory Bowel Disease: Evidence from a US National Survey. *Dig Dis Sci*. 2012 Dec;57(12):3080-91. doi: 10.1007/s10620-012-2289-y.
20. Lala A, Berger JS, Sharma G, Hochman JS, Scott Braithwaite R, **Ladapo JA**. Genetic Testing in Patients with Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: A Cost-Effectiveness Analysis. *J Thromb Haemost*. 2013 Jan;11(1):81-91. doi: 10.1111/jth.12059.
21. Gunnarsson C, Chen J, Rizzo JA, **Ladapo JA**, Naim A, Lofland JH. The Employee Absenteeism Costs of Inflammatory Bowel Disease: Evidence from US National Survey Data. *J Occup Environ Med*. 2013 Apr;55(4):393-401. doi: 10.1097/JOM.0b013e31827cba48.
22. Thomas GS, Voros S, McPherson JA, Lansky AJ, Winn ME, Bateman TM, Elashoff MR, Lieu HD, Johnson AM, Daniels SE, **Ladapo JA**, Phelps CE, Douglas PS, Rosenberg S. A Blood-Based Gene Expression Test for Obstructive Coronary Artery Disease Tested in Symptomatic Non-Diabetic Patients Referred for Myocardial Perfusion Imaging: The COMPASS Study. *Circ Cardiovasc Genet*. 2013 Apr;6(2):154-62. doi: 10.1161/CIRCGENETICS.112.964015.
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C. RESEARCH PAPERS – PEER REVIEWED (SUBMITTED): None

RESEARCH PAPERS (NON-PEER-REVIEWED):

D. RESEARCH PAPERS - NON PEER-REVIEWED: None

E. RESEARCH PAPERS - NON PEER-REVIEWED (IN PRESS): None

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PAPERS IN PREPARATION (RESEARCH COMPLETED): None

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