

## CURRICULUM VITAE

Jeptha P. Curtis, MD

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School: Yale School of Medicine

### Education:

xxxx - 01/1993 BA, Yale University, New Haven, CT  
xxxx - 01/1997 MD, Columbia College of Physicians and Surgeons, New York, NY

### Career/Academic Appointments:

07/1997 - 06/1998 Intern, Internal Medicine, Duke University Medical Center, Durham, NC  
07/1998 - 06/2000 Resident, Internal Medicine, Duke University Medical Center, Durham, NC  
07/2000 - 06/2004 Clinical Fellow, Cardiology (Medicine), Yale School of Medicine, New Haven, CT  
06/2003 Fellow, Internal Medicine/Cardiovascular Disease, Yale School of Medicine, New Haven, CT  
06/2004 Fellow, Interventional Cardiology, Yale School of Medicine, New Haven, CT  
07/2004 - 06/2005 Instructor, Cardiology (Medicine), Yale School of Medicine, New Haven, CT  
07/2005 - 06/2006 Clinical Instructor, Cardiology (Medicine), Yale School of Medicine, New Haven, CT  
07/2006 - 06/2012 Assistant Professor, Cardiology (Medicine), Yale School of Medicine, New Haven, CT  
07/2012 - 06/2022 Associate Professor on Term, Cardiology (Medicine), Yale School of Medicine, New Haven, CT  
07/2021 - Present Professor, Cardiology (Medicine), Yale School of Medicine, New Haven, CT

### Administrative Positions:

01/2007 - Present Director, Registry Data Analytic Center, Center for Outcomes Research & Evaluation (CORE), Yale University, New Haven, CT  
01/2012 - Present Medical Director, Performance Improvement, Heart & Vascular Center, Yale New Haven Hospital, New Haven, CT

01/2016 - Present Senior Scientific Advisor, NCDR, American College of Cardiology National Cardiovascular Data Registry, Washington, DC

**Board Certification:**

2004 - 2015 AB of Internal Medicine, Cardiovascular Disease  
2015 - 2022 AB of Internal Medicine, Cardiovascular Disease, recertification  
2005 - 2015 AB of Internal Medicine, Interventional Cardiology  
2015 - 2022 AB of Internal Medicine, Interventional Cardiology, recertification

**Grants/Clinical Trials History:**

**Current Clinical Trials**

Agency: MicroPort Medical (Shanghai) Co. Ltd.  
I.D.#: HIC# 2000031584  
Title: Firehawk Rapamycin Target Eluting Coronary Stent North American Trial (TARGET-IV\_NA)  
P.I.: S. Elissa Altin  
Role: SubInvestigator  
Percent effort: N/A  
Total costs for project period: N/A  
Project period: 12/8/2021

**Pending Clinical Trials**

Agency: YCCI Scholar Award  
I.D.#: HIC# 2000028987EXEMPT  
Title: Comparison of Physician Adjudication of Adverse Events Using the Electronic Health Record to SiteReported and Claims-Based Adverse Events in Patients Who Undergo Left Atrial Appendage Occlusion  
P.I.: Kamil Faridi  
Role: SubInvestigator  
Percent effort: N/A  
Total costs for project period: N/A  
Project period: 9/9/2020

Agency: Conformal Medical, Inc.  
I.D.#: HIC# 2000034074  
Title: The CONFORM Pivotal Trial - An Evaluation of the Safety and Effectiveness of the Conformal CLAAS System for Left Apical Appendage Occlusion  
P.I.: James V. Freeman  
Role: SubInvestigator  
Percent effort: N/A

Total costs for project  
period: N/A

## Invited Speaking Engagements, Presentations, Symposia & Workshops

### Not Affiliated With Yale:

#### International/National

1. "Patient Reported Outcomes in PCI", Scientific Sessions 2016, American Heart Association, New Orleans, LA, United States, November 2016 (Other)

### Professional Service:

#### Professional Organizations

##### *American College of Cardiology*

2006 - 2008	Member, American College of Cardiology, Guidelines Applied in Practice: D2B Alliance Working Group
2006 - Present	Member, American College of Cardiology, Steering Committee National Cardiovascular Data Registry ICD Registry
2006 - 2008	Task Force Member, American College of Cardiology, CMS Coverage with Evidence Development ICD Registry
2009 - 2016	Member, American College of Cardiology, CathPCI Research and Publications Committee
2009 - 2016	Task Force Member, American College of Cardiology, Writing Committee-Taskforce to Develop Technology Metrics
2010 - Present	Chair, American College of Cardiology, NCDR Metrics and Reporting Workgroup
2016 - Present	Scientific Advisor, American College of Cardiology, Senior Scientific Advisor-National Cardiovascular Data Registry
2016 - Present	Fellow, American College of Cardiology

##### *American Heart Association*

2005 - Present	Member, American Heart Association
2015 - Present	Council Member, American Heart Association, Interventional Cardiology Council
2016 - Present	Committee Member, American Heart Association, QCOR Nominating Committee

##### *Society of Cardiovascular Angiography and Interventions*

2014 - Present	Fellow, Society of Cardiovascular Angiography and Interventions
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##### *Veterans Administration*

2006 - 2009	Member, Veterans Administration, Ischemic Heart Disease QUERI Technical Assistance Panel
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## Public Service / Media Presence

### *Public Service*

2006 - 2009	Member, Veterans Administration, Cardiovascular Assessment Reporting and Tracking System for the Catheterization Laboratory Oversight Committee
2010 - 2013	Member, Centers for Medicare and Medicaid Services (CMS), MEDCAC (Medicare Coverage Advisory Committee)
2010 - 2012	Member, National Quality Forum, Steering Committee, Resource Use Measures
2010 - 2012	Chair, National Quality Forum, Co-Chair, Technical Advisory Panel, Resource Use Measures
2012 - Present	Member, New York State Department of Health, Cardiac Advisory Committee
2013 - 2015	Chair, Patient Centered Outcomes Research Institute, Study section chair, Improving Hospital Systems

## Bibliography:

### Peer-Reviewed Original Research

1. Ko D, Hebert P, Coffey C, Sedrakyan A, **Curtis J**, Krumholz H. Clinical trials do not support strong association of beta-blocker therapy with fatigue, depression, or sexual dysfunction *Journal Of The American College Of Cardiology* 2002, 39: 440. [DOI: 10.1016/s0735-1097\(02\)81978-7](https://doi.org/10.1016/s0735-1097(02)81978-7).
2. Ko DT, Hebert PR, Coffey CS, Sedrakyan A, **Curtis JP**, Krumholz HM.  $\beta$ -Blocker Therapy and Symptoms of Depression, Fatigue, and Sexual Dysfunction *JAMA* 2002, 288: 351-357. [PMID: 12117400](https://pubmed.ncbi.nlm.nih.gov/12117400/), [DOI: 10.1001/jama.288.3.351](https://doi.org/10.1001/jama.288.3.351).
3. Ko D, Hebert P, Coffey C, Sedrakyan A, **Curtis J**, Krumholz H. Beta-blocker therapy and symptoms of depression, fatigue, and sexual dysfunction *ACC Current Journal Review* 2002, 11: 16. [DOI: 10.1016/s1062-1458\(02\)00899-1](https://doi.org/10.1016/s1062-1458(02)00899-1).
4. Rathore SS, **Curtis JP**, Wang Y, Bristow MR, Krumholz HM. Association of Serum Digoxin Concentration and Outcomes in Patients With Heart Failure *JAMA* 2003, 289: 871-878. [PMID: 12588271](https://pubmed.ncbi.nlm.nih.gov/12588271/), [DOI: 10.1001/jama.289.7.871](https://doi.org/10.1001/jama.289.7.871).
5. **Curtis J**, Sokol S, Wang Y, Rathore S, Ko D, Jadbabaie F, Portnay E, Marshalko S, Radford M, Krumholz H. The association of left ventricular ejection fraction, mortality, and cause of death in stable patients with heart failure *Journal Of The American College Of Cardiology* 2003, 41: 219-220. [DOI: 10.1016/s0735-1097\(03\)81606-6](https://doi.org/10.1016/s0735-1097(03)81606-6).
6. Rathore S, **Curtis J**, Wang Y, Krumholz H. Serum digoxin concentration and the efficacy of digoxin therapy in the treatment of heart failure *Journal Of The American College Of Cardiology* 2003, 41: 164. [DOI: 10.1016/s0735-1097\(03\)81808-9](https://doi.org/10.1016/s0735-1097(03)81808-9).
7. **Curtis J**, Rathore S, Wang Y, Krumholz H. Six-minute walk test and mortality in patients with heart failure *Journal Of The American College Of Cardiology* 2003, 41: 217. [DOI: 10.1016/s0735-1097\(03\)81596-6](https://doi.org/10.1016/s0735-1097(03)81596-6).
8. **Curtis JP**, Krumholz HM. Effect of ibuprofen on cardioprotective effect of aspirin *The Lancet* 2003, 361: 1560. [PMID: 12737890](https://pubmed.ncbi.nlm.nih.gov/12737890/), [DOI: 10.1016/s0140-6736\(03\)13193-5](https://doi.org/10.1016/s0140-6736(03)13193-5).
9. Rathore S, **Curtis J**, Wang Y, Bristow M, Krumholz H. Association of serum digoxin concentration and outcomes in patients with heart failure *ACC Current Journal Review* 2003, 12: 59. [DOI: 10.1016/s1062-1458\(03\)00295-2](https://doi.org/10.1016/s1062-1458(03)00295-2).

10. **Curtis JP**, Sokol SI, Wang Y, Rathore SS, Ko DT, Jadbabaie F, Portnay EL, Marshalko SJ, Radford MJ, Krumholz HM. The association of left ventricular ejection fraction, mortality, and cause of death in stable outpatients with heart failure *Journal Of The American College Of Cardiology* 2003, 42: 736-742. [PMID: 12932612](#), [DOI: 10.1016/s0735-1097\(03\)00789-7](#).
11. **Curtis JP**, Rathore SS. Digoxin and quality of life in heart failure *Journal Of Cardiac Failure* 2003, 9: 345. [PMID: 13680556](#), [DOI: 10.1054/jcaf.2003.53](#).
12. Selter J, **Curtis J**, Wang Y, Rathore S, Jovin I, Jadbabaie F, Portnay E, Sokol S, Kosiborod M, Bader F, Krumholz H. The obesity paradox: body mass index and outcomes in patients with heart failure *Journal Of Cardiac Failure* 2003, 9: s80. [DOI: 10.1016/s1071-9164\(03\)00403-2](#).
13. **Curtis JP**, Wang Y, Portnay EL, Masoudi FA, Havranek EP, Krumholz HM. Aspirin, ibuprofen, and mortality after myocardial infarction: retrospective cohort study *The BMJ* 2003, 327: 1322. [PMID: 14656840](#), [PMCID: PMC286319](#), [DOI: 10.1136/bmj.327.7427.1322](#).
14. **Curtis JP**, Rathore SS, Wang Y, Krumholz HM. The association of 6-minute walk performance and outcomes in stable outpatients with heart failure. *Journal Of Cardiac Failure* 2004, 10: 9-14. [PMID: 14966769](#), [DOI: 10.1016/s1071-9164\(03\)00705-x](#).
15. **Curtis J**, Rathore S, Wang Y, Krumholz H. The association of 6-minute walk performance and outcomes in stable outpatients with heart failure *Journal Of Cardiac Failure* 2004, 10: 9-14. [DOI: 10.1016/j.cardfail.2003.08.010](#).
16. Rathore S, Masoudi F, Wang Y, Frody J, **Curtis J**, Havranek E, Krumholz H. 1135-73 Socioeconomic status and outcomes of elderly patients hospitalized with heart failure *Journal Of The American College Of Cardiology* 2004, 43: a414. [DOI: 10.1016/s0735-1097\(04\)91746-9](#).
17. Vitagliano G, **Curtis JP**, Concato J, Feinstein AR, Radford MJ, Krumholz HM. Association Between Functional Status and Use and Effectiveness of Beta-Blocker Prophylaxis in Elderly Survivors of Acute Myocardial Infarction *Journal Of The American Geriatrics Society* 2004, 52: 495-501. [PMID: 15066062](#), [DOI: 10.1111/j.1532-5415.2004.52153.x](#).
18. Ko DT, Hebert PR, Coffey CS, **Curtis JP**, Foody JM, Sedrakyan A, Krumholz HM. Adverse Effects of  $\beta$ -Blocker Therapy for Patients With Heart Failure: A Quantitative Overview of Randomized Trials *JAMA Internal Medicine* 2004, 164: 1389-1394. [PMID: 15249347](#), [DOI: 10.1001/archinte.164.13.1389](#).
19. Sokol SI, Portnay EL, **Curtis JP**, Nelson MA, Hebert PR, Setaro JF, Foody JM. Modulation of the renin-angiotensin-aldosterone system for the secondary prevention of stroke *Neurology* 2004, 63: 208-213. [PMID: 15277610](#), [DOI: 10.1212/01.wnl.0000130360.21618.d0](#).
20. **Curtis JP**, Alexander JH, Huang Y, Wallentin L, Verheugt FW, Armstrong PW, Krumholz HM, Van de Werf F, Danays T, Cheeks M, Granger CB, Investigators A. Efficacy and safety of two unfractionated heparin dosing strategies with tenecteplase in acute myocardial infarction (results from Assessment of the Safety and Efficacy of a New Thrombolytic Regimens 2 and 3) *The American Journal Of Cardiology* 2004, 94: 279-283. [PMID: 15276088](#), [DOI: 10.1016/j.amjcard.2004.04.019](#).
21. Masoudi FA, Rathore SS, Wang Y, Havranek EP, **Curtis JP**, Foody JM, Krumholz HM. National Patterns of Use and Effectiveness of Angiotensin-Converting Enzyme Inhibitors in Older Patients With Heart Failure and Left Ventricular Systolic Dysfunction *Circulation* 2004, 110: 724-731. [PMID: 15289383](#), [DOI: 10.1161/01.cir.0000138934.28340.ed](#).
22. **Curtis JP**, Ko DT, Wang Y, Wackers FJ, Foody JM. The Prognostic Value of Vasodilator Myocardial Perfusion Imaging in Octogenarians *The American Journal Of Geriatric Cardiology* 2004, 13: 239-245. [PMID: 15365286](#), [DOI: 10.1111/j.1076-7460.2004.03126.x](#).

23. **Curtis JP**, Selter JG, Wang Y, Rathore SS, Jovin IS, Jadbabaie F, Kosiborod M, Portnay EL, Sokol SI, Bader F, Krumholz HM. The Obesity Paradox: Body Mass Index and Outcomes in Patients With Heart Failure JAMA Internal Medicine 2005, 165: 55-61. [PMID: 15642875](#), [DOI: 10.1001/archinte.165.1.55](#).
24. Heitner JF, **Curtis JP**, Haq SA, Corey GR, Newby LK, Jollis JG. The significance of elevated troponin T in patients with nondialysis-dependent renal insufficiency: A validation with coronary angiography Clinical Cardiology 2005, 28: 333-336. [PMID: 16075826](#), [PMCID: PMC6653870](#), [DOI: 10.1002/clc.4960280706](#).
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31. **Curtis J**, Setaro J. Stenting in coronary angioplasty 2006, 115-139. [DOI: 10.1007/1-84628-454-6\\_6](#).
32. **Curtis JP**, Portnay EL, Wang Y, McNamara RL, Herrin J, Bradley EH, Magid DJ, Blaney ME, Canto JG, Krumholz HM. The Pre-Hospital Electrocardiogram and Time to Reperfusion in Patients With Acute Myocardial Infarction, 2000–2002 Findings From the National Registry of Myocardial Infarction-4 Journal Of The American College Of Cardiology 2006, 47: 1544-1552. [PMID: 16630989](#), [DOI: 10.1016/j.jacc.2005.10.077](#).
33. McNamara RL, Wang Y, Herrin J, **Curtis JP**, Bradley EH, Magid DJ, Peterson ED, Blaney M, Frederick PD, Krumholz HM, Investigators N. Effect of Door-to-Balloon Time on Mortality in Patients With ST-Segment Elevation Myocardial Infarction Journal Of The American College Of Cardiology 2006, 47: 2180-2186. [PMID: 16750682](#), [DOI: 10.1016/j.jacc.2005.12.072](#).
34. Rathore SS, Masoudi FA, Wang Y, **Curtis JP**, Foody JM, Havranek EP, Krumholz HM. Socioeconomic status, treatment, and outcomes among elderly patients hospitalized with heart failure: Findings from the National Heart Failure Project American Heart Journal 2006, 152: 371-378. [PMID: 16875925](#), [PMCID: PMC2790269](#), [DOI: 10.1016/j.ahj.2005.12.002](#).

35. Bradley EH, Herrin J, Wang Y, Barton BA, Webster TR, Mattera JA, Roumanis SA, **Curtis JP**, Nallamothu BK, Magid DJ, McNamara RL, Parkosewich J, Loeb JM, Krumholz HM. Strategies for Reducing the Door-to-Balloon Time in Acute Myocardial Infarction *New England Journal Of Medicine* 2006, 355: 2308-2320. [PMID: 17101617](#), [DOI: 10.1056/nejmsa063117](#).
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37. Sanders GD, Al-Khatib SM, Berliner E, Bigger JT, Buxton AE, Califf RM, Carlson M, Curtis AB, **Curtis JP**, Domanski M, Fain E, Gersh BJ, Gold MR, Goldberger J, Haghghi-Mood A, Hammill SC, Harder J, Healey J, Hlatky MA, Hohnloser SH, Lee KL, Mark DB, Mitchell B, Phurrough S, Prystowsky E, Smith JM, Stockbridge N, Temple R, conference F. Preventing tomorrow's sudden cardiac death today Part II: Translating sudden cardiac death risk assessment strategies into practice and policy *American Heart Journal* 2007, 153: 951-959. [PMID: 17540195](#), [DOI: 10.1016/j.ahj.2007.03.002](#).
38. Al-Khatib SM, Sanders GD, Bigger JT, Buxton AE, Califf RM, Carlson M, Curtis A, **Curtis J**, Fain E, Gersh BJ, Gold MR, Haghghi-Mood A, Hammill SC, Healey J, Hlatky M, Hohnloser S, Kim RJ, Lee K, Mark D, Mianulli M, Mitchell B, Prystowsky EN, Smith J, Steinhaus D, Zareba W, conference F. Preventing tomorrow's sudden cardiac death today Part I: Current data on risk stratification for sudden cardiac death *American Heart Journal* 2007, 153: 941-950. [PMID: 17540194](#), [DOI: 10.1016/j.ahj.2007.03.003](#).
39. McNamara RL, Herrin J, Wang Y, **Curtis JP**, Bradley EH, Magid DJ, Rathore SS, Nallamothu BK, Peterson ED, Blaney ME, Frederick P, Krumholz HM. Impact of Delay in Door-to-Needle Time on Mortality in Patients With ST-Segment Elevation Myocardial Infarction *The American Journal Of Cardiology* 2007, 100: 1227-1232. [PMID: 17920362](#), [PMCID: PMC2715362](#), [DOI: 10.1016/j.amjcard.2007.05.043](#).
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41. Nallamothu BK, Wang Y, Bradley EH, Ho KK, **Curtis JP**, Rumsfeld JS, Masoudi FA, Krumholz HM. Comparing Hospital Performance in Door-to-Balloon Time Between the Hospital Quality Alliance and the National Cardiovascular Data Registry *Journal Of The American College Of Cardiology* 2007, 50: 1517-1519. [PMID: 17919575](#), [DOI: 10.1016/j.jacc.2007.07.010](#).
42. Ting H, Bradley E, Wang Y, Nallamothu B, **Curtis J**, Gersh B, Roger V, Lichtman J, Krumholz H. Abstract 3521: Relationship Between Time from Symptom Onset to Hospital Presentation and Treatment with and Timeliness of Reperfusion Therapy for Patients with ST-Elevation Myocardial Infarction *Circulation* 2007, 116 [DOI: 10.1161/circ.116.suppl\\_16.ii\\_797-b](#).
43. Peterson P, Luther S, Wang Y, Vidaillet H, Krumholz H, Heidenreich P, **Curtis J**, Masoudi F. Abstract 3628: Differences in Implantation-Related Complications between Men and Women Receiving ICD Therapy for Primary Prevention *Circulation* 2007, 116 [DOI: 10.1161/circ.116.suppl\\_16.ii\\_823-a](#).
44. Daugherty S, Peterson P, Wang Y, **Curtis J**, Heidenreich P, Krumholz H, Vidaillet H, Masoudi F. Abstract 3630: Sex Differences in the Characteristics of Patients Receiving ICD Therapy for Primary Prevention *Circulation* 2007, 116 [DOI: 10.1161/circ.116.suppl\\_16.ii\\_823-c](#).

45. Al-Khatib S, Wang Y, Lee K, Mark D, Poole J, Sanders G, Peterson E, **Curtis J**, Bardy G. Abstract 3625: Do Patients Who Meet SCD-HeFT Criteria in Clinical Practice Differ from Patients Enrolled in SCD-HeFT? *Circulation* 2007, 116 [DOI: 10.1161/circ.116.suppl\\_16.ii\\_822-b](https://doi.org/10.1161/circ.116.suppl_16.ii_822-b).
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47. Ko DT, Wang Y, Alter DA, **Curtis JP**, Rathore SS, Stukel TA, Masoudi FA, Ross JS, Foody JM, Krumholz HM. Regional Variation in Cardiac Catheterization Appropriateness and Baseline Risk After Acute Myocardial Infarction *Journal Of The American College Of Cardiology* 2008, 51: 716-723. [PMID: 18279735](https://pubmed.ncbi.nlm.nih.gov/18279735/), [DOI: 10.1016/j.jacc.2007.10.039](https://doi.org/10.1016/j.jacc.2007.10.039).
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50. Hammill SC, Kremers MS, Stevenson LW, Kadish AH, Heidenreich PA, Lindsay BD, Mirro MJ, Radford MJ, Wang Y, **Curtis JP**, Lang CM, Harder JC, Brindis RG. Review of the Registry's Second Year, Data Collected, and Plans to Add Lead and Pediatric ICD Procedures *Heart Rhythm* 2008, 5: 1359-1363. [PMID: 18774117](https://pubmed.ncbi.nlm.nih.gov/18774117/), [DOI: 10.1016/j.hrthm.2008.07.015](https://doi.org/10.1016/j.hrthm.2008.07.015).
51. **Curtis J**, Leubbert J, Wang Y, Lampert R, Rathore S, Hammill S, Heidenreich P, Krumholz H. Abstract 4853: Association of Physician Certification with Rates of CRT-D Implantation in Eligible Patients: Insights from the ICD Registry *Circulation* 2008, 118 [DOI: 10.1161/circ.118.suppl\\_18.s\\_950-a](https://doi.org/10.1161/circ.118.suppl_18.s_950-a).
52. Singer GM, Setaro JF, **Curtis JP**, Remetz MS. Distal Embolic Protection During Renal Artery Stenting: Impact on Hypertensive Patients With Renal Dysfunction *Journal Of Clinical Hypertension* 2008, 10: 830-836. [PMID: 19128271](https://pubmed.ncbi.nlm.nih.gov/19128271/), [PMCID: PMC8672993](https://pubmed.ncbi.nlm.nih.gov/PMC8672993/), [DOI: 10.1111/j.1751-7176.2008.00030.x](https://doi.org/10.1111/j.1751-7176.2008.00030.x).
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