

Christine Marie Albert

CURRICULUM VITAE

PROFESSIONAL CONTACT INFORMATION

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EDUCATION

1982-1986 B.A. in Biology, Boston University, Boston, MA
1986-1990 M.D. in Medicine, Harvard Medical School, Boston, MA
1995-1997 M.P.H. in Clinical Effectiveness, Harvard School of Public Health, Boston, MA
1990-1991 Internship in Internal Medicine, Massachusetts General Hospital, Boston, MA
1991-1993 Residency in Internal Medicine, Massachusetts General Hospital, Boston, MA
1993-1997 Clinical Fellowship in Cardiology, Massachusetts General Hospital, Boston, MA
1995-1997 Research Fellowship in Epidemiology, Brigham and Women's Hospital, Boston, MA

LICENSURE

2018 Massachusetts Medical License (No. 77823)
2019 California Medical License (G166159)

BOARD CERTIFICATION

1993 Internal Medicine, American Board of Internal Medicine
1997, 2008, 2018 Cardiovascular Medicine, American Board of Internal Medicine
1998, 2008, 2018 Clinical Cardiac Electrophysiology

PROFESSIONAL EXPERIENCE

Present Positions

9/2019- Chair, Department of Cardiology, Cedars-Sinai Medical Center (CSMC)
9/2019- Epidemiologist, Division of Preventive Medicine, Department of Medicine, Brigham and Women's Hospital
9/2019- Visiting Professor, Harvard Medical School

Previous Positions

06/96-07/97 Graduate Assistant, Cardiology Division, Department of Medicine, Massachusetts General Hospital
07/97-08/19 Associate Physician, Division of Preventive Medicine, Department of Medicine, Brigham and Women's Hospital

CHRISTINE M. ALBERT, MD

07/97-09/02 Instructor in Medicine, Harvard Medical School
07/98-09/05 Staff Clinical Cardiac Electrophysiologist, Cardiology Division, Department of
Medicine, Massachusetts General Hospital
07/98-07/03 Course Director, Electrocardiography Lecture Series, Core Internal Medicine Fellowship,
Massachusetts General Hospital
10/02-06/07 Assistant Professor of Medicine, Harvard Medical School
10/05-10/08 Consultant, Cardiovascular Division, Department of Medicine, Massachusetts General
Hospital
11/05-06/07 Associate Physician, Division of Cardiovascular Medicine, Department of Medicine,
Brigham and Women's Hospital
11/05-08/19 Staff Clinical Cardiac Electrophysiologist, Division of Cardiovascular Medicine,
Department of Medicine, Brigham and Women's Hospital
07/07-12/14 Associate Professor of Medicine, Harvard Medical School
11/05-08/19 Director, Center for Arrhythmia Prevention, Brigham and Women's Hospital
11/07-08/19 Physician, Division of Cardiovascular Medicine, Department of Medicine, Brigham and
Women's Hospital
01/15-08/19 Professor of Medicine, Harvard Medical School

PROFESSIONAL ACTIVITIES

Committee Services

CSMC

9/2019- Member, Clinical Improvement Committee
9/2019- Member, Department of Cardiology Performance Improvement Committee
9/2019- Member, Executive Management Committee
9/2019- Member, Medical Executive Committee
9/2019- Member, Medical Leadership Governance Committee
9/2019- Member, Quality Council
9/2019- Member, SAE Review Committee
11/2019 Member, Vice Dean, Research Search Committee
11/2019 Chair, Smidt Middle East Fellows Program Selection Committee
12/2019 Co-Chair, Division of Bioinformatics & Computational Biology

Other Committee Services

1999-2004 Member, Admissions Committee for Cardiology Fellowship Cardiovascular Division
Massachusetts General Hospital
2000 Member, Expert Workshop on Sudden Cardiac Death (SCD), Genes, and
Arrhythmogenesis, National Heart, Lung, and Blood Institute, National Institute of
Health (NIH)
2004 Member, Working Group on Future Clinical Research Directions on Omega-3 Fatty
Acids and Cardiovascular Disease (CVD), National Heart, Lung, and Blood Institute and
Office of Dietary Supplements, National Institute of Health
2005 Member, Omega-3 Fatty Acids and Their Role in Cardiac Arrhythmogenesis Expert
Workshop, National Heart, Lung, and Blood Institute, National Institute of Health
2006 Member, Sub-Committee, Women's Heart Health, Brigham and Women's Hospital

CHRISTINE M. ALBERT, MD

- 2006 Member, Subcommittee on Arrhythmias, Strategic Planning Committee, National Heart, Lung, and Blood Institute, National Institute of Health
- 2006 Member, Executive Committee, National Heart Disease and Stroke Prevention Division for Heart Disease and Stroke Prevention, Center for Disease Control
- 2007-2008 Member, Admissions Committee for Cardiology Fellowship Cardiovascular Division Brigham and Women's Hospital
- 2008 Member, Prevention of Atrial Fibrillation Expert Workshop, National Heart, Lung, and Blood Institute, National Institute of Health
- 2009 Member, Prediction and Prevention of Sudden Cardiac Death Expert Workshop, National Heart, Lung, and Blood Institute, National Institute of Health
- 2016 Chair, NHLBI Working Group on Sudden Cardiac Death Prevention, National Heart, Lung, and Blood Institute, National Institute of Health
- 2017- Scientific Advisory Board, European Sudden Cardiac Arrest network: towards Prevention, Education and New Treatment, European Commission Research & Innovation
- 2018 Chair, NHLBI Workshop: Precision Medicine for the Advancement of Knowledge on Heart, Lung, Blood, and Sleep (HLBS) Health and Disease: Exploring Opportunities and Addressing Challenges using the All of Us Research Program, National Heart, Lung, and Blood Institute, National Institute of Health
- 2018-2019 Member, HMS Standing Committee on Promotions, Reappointments and Appointments, Harvard Medical School
- 2018-2019 President, Paul Dudley White Society, Massachusetts General Hospital

Professional Associations/Society Memberships

- 2002- Member, Heart Rhythm Society (HRS)
- 2007-2011 Vice Chair, Clinical and Research Training Committee
- 2010-2011 Vice Chair, Research Task Force
- 2011-2012 Chair, Clinical and Research Training Committee
- 2014- Member, Board of Trustees
- 2014- Board Liaison, Continuing Medical Education (CME) Compliance Subcommittee
- 2017-2018 2nd Vice President
- 2018-2019 Vice President
- 2019- President-Elect
- 2002- Member, American Heart Association (AHA)
- 2018- Member, Association of University Cardiologists (AUC)

Editorial Services

- 2000- Ad hoc Reviewer for multiple journals including:
- American Heart Journal*
 - American Journal of Cardiology*
 - American Journal of Clinical Nutrition*
 - American Journal of Epidemiology*
 - British Journal of Cardiovascular Electrophysiology Circulation*
 - European Heart Journal*
 - Heart Rhythm*
 - Journal of American College of Cardiology*
 - Journal of the American Medical Association*

CHRISTINE M. ALBERT, MD

Journal of Clinical Endocrinology and Metabolism
Journal of Cardiovascular Electrophysiology
New England Journal of Medicine
The Lancet

2008-2016 Associate Editor, Circulation
2011- Editorial Board Member, Heart Rhythm
2016- Editorial Board Member, Circulation

Grant Review Activities

2007 Special Emphasis Panel Study Section Cardiovascular Science, Center for Scientific Review, National Institute of Health Ad Hoc Member
2007-2008 Cardiovascular Sciences Integrated Review Group, Electrical Signaling, Ion Transport and Arrhythmias Study Section, Center for Scientific Review, National Institute of Health
2008 Cardiac Electrophysiologist Peer Review Committee, American Heart Association
2009 Challenge Grant Review Study Section, Center for Scientific Review, National Institute of Health
2012, 2014 AHA Peer Review Committee: Established Investigator Award Clinical, American Heart Association
2014 Population Health Research Institute (PHRI) Grant Competition, McMaster University/Hamilton Health Sciences
2014 Cardiovascular and Sleep Epidemiology Study Section [CASE], Center for Scientific Review, National Institute of Health

Consulting Activities

2009-2009 Consultant, Novartis Pharmaceuticals, Boston, MA
2009-2012 Consultant/Endpoint Committee Member, Omega-3 Fatty Acids for Prevention of Post-operative Atrial Fibrillation (OPERA), GlaxoSmithKline Pharmaceuticals
2010-2011 Observational Safety Monitoring Board Member, PREDiction of Implantable Cardioverter Defibrillator (ICD) Therapies Study, University of California, San Francisco
2013-2015 Heart Rhythm Society Representative MRI for Risk Stratification of vEntricular tachyarrhythmias (MORSE) Study Advisory, Feinberg School of Medicine, Northwestern University
2018-2018 Consultant, Myocardia Inc, San Francisco, CA
2018-2019 Consultant, Sanofi Aventis, Boston, MA

HONORS AND SPECIAL AWARDS

1997 First Prize, Clinical Research, Astra-Merck Cardiovascular Young Investigators Forum
2004 Trudy Bush Fellowship for Cardiovascular Disease Research in Women's Health, American Heart Association
2004 American Heart Association Poster Competition Winner, Population Science, American Heart Association
2006 Lerner Research Young Investigator Award, American Heart Association
2009 Established Investigator Award, American Heart Association
2015- Hedwig van Ameringen Executive Leadership in Academic Medicine (ELAM), Drexel University

RESEARCH GRANTS AND FELLOWSHIPS RECEIVED

Active/Ongoing

2008-2021

PRE-DETERMINE: Biologic Markers and MRI SCD Cohort Study

R01 NIH HL91069

PI (\$12,907,970)

The goal of the application is to identify patients at a substantially higher risk of arrhythmic death among CHD patients with preserved left ventricular ejection fractions (LVEF>35%) by combining promising genetic and protein biomarker analyses with advanced substrate imaging with contrast-enhanced cardiac MRI.

2013-2021

The VITAL Rhythm Study

R01HL116690-01

PI (\$3,512,486)

We propose to evaluate the balance of benefits and risks of marine omega-3 fatty acid (840 mg eicosapentaenoic acid [EPA] + docosahexaenoic acid [DHA]) and vitamin D3 on atrial fibrillation incidence in the setting of a NIH-funded large-scale randomized trial, the VITamin D and Omega-3 Trial (VITAL).

2015-2019

Risk Factors for Sudden Cardiac Death during Acute Myocardial Infarction (MI RISK)

Novo Nordisk Foundation

PI Subcontract (\$506,435) (Principal Investigator: Tfelt-Hansen)

Three prospective studies will be utilized to determining predisposition to ventricular arrhythmia in the presence of AMI as part of a consortium, consisting of 4 internationally recognized complementary research groups with expertise's spanning from patient to animal model to molecular biology to computer simulation.

2016-2021

PRE-DETERMINE: Biologic Markers and MRI SCD Cohort Study

Roche

PI (\$362,733)

Ancillary funding to support the planned biomarker measurements in the PRE-DETERMINE Cohort Study, which seeks to identify patients at a substantially higher risk of arrhythmic death among CHD patients with preserved left ventricular ejection fractions (LVEF>35%) by combining promising genetic and protein biomarker analyses with advanced substrate imaging with contrast enhanced cardiac MRI.

2017-2021

Extended and Augmented Follow-up of PRE-DETERMINE: Biologic Markers and MRI SCD Cohort Study

St. Jude Medical Foundation

PI (\$633,881)

Ancillary funding for interim support and to augment patient follow-up and endpoint adjudication activities in the PRE-DETERMINE Cohort Study and PRE-DETERMINE Registry, which are seeking to identify patients at a substantially higher risk of arrhythmic death among CHD patients.

Inactive/Completed

1998-2003

Modifiable Risk Factors for Sudden Death in Men and Women

K08 NIH HL03783

Principal Investigator

Prospective epidemiologic assessment of modifiable risk factors for sudden cardiac death (SCD) in men and women with/without known cardiovascular disease

2001-2005

Psychosocial Determinants of Sudden Cardiac Death in Women

Charles A. Dana Foundation

Principal Investigator

The goal of this application is to examine whether psychological and social factors affect one's likelihood of suffering a sudden cardiac death using data from the Nurses' Health Study.

2002-2005

SCN5A Gene Variants and Risk of Sudden Death

Doris Duke Charitable Foundation

Principal Investigator

This research program proposes to determine if sequence variants in SCN5A are associated with an increased risk of SCD in apparently healthy populations.

2002-2006

Trial of Antioxidant Therapy of CVD in Women

R01 NIH HL46959

Project Director

Randomized trial of beta-carotene, vitamin E, C, and folate in 8,172 women aged 40 and older with known cardiovascular disease or at least three coronary risk factors.

2003-2009

Genetic Determinants of Sudden Cardiac Death

R01 NIH HL068070

Principal Investigator

This application proposes to examine the association between common sequence variants in selected cardiac ion channel genes and risk of sudden cardiac death among 106,314 individuals with existent blood samples in five prospective cohorts.

2005-2006

Triggers of Ventricular Arrhythmias (TOVA) Study

R01 NIH HL41016

Principal Investigator

A multi-center study involving 2,000 ICD patients examining environmental triggers of ventricular arrhythmia.

2006-2009

Modifiable Determinants for Ventricular Arrhythmia

R21 NIH HL085741

Principal Investigator

CHRISTINE M. ALBERT, MD

To identify modifiable lifestyle and psychosocial predictors of life-threatening ventricular arrhythmias in a prospective cohort of ICD patients at high risk for SCD.

2006-2009

NT-proBrain Natriuretic Peptide and Cystatin-C as a Predictor of Sudden Cardiac Death Among Women
Dade-Behring

Principal Investigator

This proposal will determine the prognostic significance of NT-proBrain natriuretic peptide (NT proBNP) and Cystatin-C as a predictor of future sudden cardiac death (SCD) in apparently healthy subjects.

2009-2012

Predisposing Factors for the Development of Atrial Fibrillation among Women

R21 NIH HL093613

Principal Investigator

This grant proposes to study women who develop atrial fibrillation and a variety of factors seen in these women prior to diagnosis.

2009-2014

Predicting and Modifying Risk of Sudden Cardiac Death among Women

AHA – Established Investigator Award

Principal Investigator

This application proposes to examine the impact of nutritional, lifestyle, and psychosocial factors on sudden cardiac death risk among women and will provide training opportunities for future young investigators in the novel field of epidemiology of arrhythmias.

2011-2015

PRE-DETERMINE Biologic Markers of Sudden Cardiac Death

St. Jude Medical Foundation Award

Principal Investigator

This study supports the enrollment of individuals with coronary artery disease in the PRE-DETERMINE Biologic Markers of Sudden Cardiac Death Study.

2013-2016

Role of Fatty Acid Metabolism for the Prevention of Sudden Cardiac Death

R00 NIH HL097069-03 (PI: Chiuve)

Co-Investigator

We aim to assess whether blood levels of fatty acids can effectively predict risk of sudden cardiac death (SCD) and provide clinicians with a non-invasive method to identify patients at high risk of SCD.

2013-2016

Metabolomics of Coronary Heart Disease in the Women's Health Initiative

NIH HHSN268201300008C (Principal Investigator: Rexrode)

Co-Investigator

This proposal will assess novel metabolomic markers, small-molecule metabolites that provide a comprehensive picture of an individual's metabolic status, using stored bloods from the Women's Health Initiative.

2013-2016

Ambient Pollution Exposures and Risk of Sudden Cardiac Death in Women

American Heart Association (National) Scientist Development Award (Principal Investigator: Hart)

Primary Mentor

CHRISTINE M. ALBERT, MD

This proposal aims to examine the association of different size fractions of particulate matter (PM) with sudden cardiac death (SCD) risk.

1984-2018

Risk Factors for CVD in Women

R01 NIH HL034594

Co-Investigator (Principal Investigator: Manson)

This study will examine promising but as-yet-unproven biochemical predictors of coronary heart disease (CHD) in a prospective cohort of women in the Nurses' Health Study (NHS), currently aged 60-85 years.

2007-2017

Core Biomarker and Genetics Laboratory, Defibrillators To Reduce Risk by Magnetic Resonance

Imaging Evaluation (DETERMINE) Trial

Subcontract with Northwestern University

Funding from St. Jude Medical

Principal Investigator (\$161,678)

Randomized trial testing the hypothesis that ICD therapy, in combination with medical therapy, improves long term-survival in patients with an infarct size > 10% of left ventricular mass on contrast-enhanced cardiac MRI who have left ventricular ejection fractions (LVEF) >35% or Class I congestive heart failure (CHF).

2007-2021

Registry Endpoint Coordinating Center, Defibrillators To Reduce Risk by Magnetic Resonance Imaging Evaluation (DETERMINE)

Subcontract with Northwestern University

Funding from St. Jude Medical

Principal Investigator (\$748,272)

This project proposes to collect, process, and store 2,000 blood specimens from participants in the PRE DETERMINE registry study, as well as collect follow-up data every six months on cardiovascular mortality and arrhythmic cardiac events on these two thousand subjects.

2012-2017

Interrelationship of Magnesium, Vitamin D, and Cardiometabolic Outcomes in the VITAL Trial

U01 CA138962 Supplement NIH/ODS (PI: Song)

Co-Investigator

This supplemental funding to the parent VITAL trial will examine the interrelationship of magnesium, vitamin D, and cardiometabolic outcomes in the VITAL trial.

2009-2019

The VITamin D and OmegA-3 TriaL (VITAL)

R01 NIH CA 138962 (PI: Manson)

Co-Investigator

A large, cost-effective, randomized, double-blind, placebo-controlled, 2x2 factorial trial of vitamin D (in the form of D3 [cholecalciferol]) and marine omega-3 fatty acid (eicosapentaenoic acid [EPA] + docosahexaenoic acid [DHA]) supplements in the primary prevention of cancer and cardiovascular disease (CVD).

2017-2019

Effects of Vitamin D and Omega 3 Fatty Acids on Incidence Rate of Heart Failure

R01 HL131687 (PI: Djousse)

Co-Investigator

CHRISTINE M. ALBERT, MD

The goal of this project is to examine the effects of omega-3 fatty acids and vitamin D supplements versus their respective placebos on the incidence of heart failure in a randomized trial of 25,874 adults.

2018-2019

PRE-DETERMINE: Biologic Markers and MRI SCD Cohort Study

Abbott

PI (\$104,428)

Ancillary funding to support the measurement of Gal-3 and hs-cTnl in the PRE-DETERMINE Cohort Study, to determine the utility of these markers in prediction of arrhythmic death in CHD patients with preserved left ventricular ejection fractions (LVEF>35%).

INVITED LECTURES AND PRESENTATIONS

1. Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, Department of Medicine, Massachusetts General Hospital, Boston, MA 2001
2. Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, University of Washington, Seattle, WA 2001
3. From the Perspective of the Young Investigator/North American Society Pacing, Electrophysiology (NASPE) Roundtable on Research Priorities, Funding, and Opportunities/Invited Speaker, 23rd Annual Scientific Sessions of the North American Society of Pacing and Electrophysiology, San Diego, CA 2002
4. Population-Based Approaches to Sudden Death/Invited Presenter Cardiostim, Joint Meeting of the Society des Electriciens, de Electriciens et des Radioelectriciens (SEE), and the North American Society of Pacing and Electrophysiology, Nice, France 2002
5. N-3 fatty acids: Observational Studies and Interventional Trials/Invited Presenter, Expert Meeting on N-3 Fatty Acids and Cardiovascular Disease, Wageningen University, Division of Human Nutrition and Epidemiology, Wageningen, The Netherlands 2002
6. N-3 Fatty Acids and Cardiovascular Health/Cardiology Grand Rounds, Carle Foundation Hospital, Urbana, IL 2003
7. Moderate or Vigorous Activity: Short or Long Bouts for Coronary Artery Disease (CAD) Prevention?/Invited Presenter, American Heart Association National Scientific Session, Orlando, FL 2003
8. Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, Department of Medicine, Beth Israel Deaconess Medical Center, Boston, MA 2003
9. Primary Prevention of Sudden Cardiac Death/Cardiac Grand Rounds, Exeter Hospital, Exeter, NH 2003
10. Primary Prevention of Sudden Cardiac Death/Cardiac Grand Rounds, Rhode Island Hospital, Providence, RI 2003
11. Fish Oil and Cardiovascular Disease/Cardiology Grand Rounds, Boston University Medical Center, Boston, MA 2004
12. Kyrenia Symposium: Epidemiology of Sudden Cardiac Death/Invited Presenter, New York Hospital Queens, Flushing, NY 2004
13. Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, University of Wisconsin Medical Center, Madison, WI 2004
14. Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, Duke Medical Center, Durham, NC 2004
15. Epidemiology of Sudden Cardiac Death: Risk Factors and Prevention/Cardiology Grand Rounds, John Hopkins Hospital, Baltimore, MD 2005

16. Epidemiology of Sudden Cardiac Death: Risk Factors and Prevention/Cardiology Grand Rounds, University of Pittsburgh Medical Center, Pittsburgh, PA 2005
17. Epidemiology of Sudden Cardiac Death: Risk Factors and Prevention/Cardiology Grand Rounds, Department of Medicine, Beth Israel Deaconess Medical Center, Boston, MA 2005
18. Arrhythmia Prevention/Cardiology Grand Rounds, Department of Medicine, Massachusetts General Hospital, Boston, MA 2005
19. "Epidemiology of Sudden Cardiac Death" 2nd National Conference on The Prevention of Sudden Cardiac Death, Irish Heart Foundation/Invited Presenter, Wageningen University, Dublin, Ireland 2005
20. Epidemiology of Sudden Cardiac Death: Risk Factors and Prevention/Cardiology Grand Rounds, Department of Medicine, West Roxbury VA Hospital, West Roxbury, MA 2006
21. Core Curriculum Session: Genetic Screening for Arrhythmias/Session Co-Chair , American College of Cardiology Scientific Sessions, Atlanta, GA 2006
22. Risk of Sudden Cardiac Death: Is There a Gender Difference?/Invited Presenter, Heart Rhythm Society Scientific Session, Boston, MA 2006
23. Pathophysiology and Therapy: Triggers of Ventricular Arrhythmias in Patients with, Structural Heart Disease/Invited Presenter 2006
International Symposium on Ventricular Arrhythmias, Boston, MA
24. Sudden Cardiac Death and the Athlete/Invited Presenter, Women Physicians in Electrophysiology Symposium, Chicago, IL (Medtronic) 2006
25. Genetic Screening for Arrhythmias/Invited Presenter, American College of Cardiology Scientific Sessions, Atlanta, GA 2006
26. Are Omega-3 Fatty Acids Pro- or Anti-Arrhythmic?/Invited Presenter, American Heart Association Scientific Sessions, Chicago, IL 2006
27. Late-Breaking Trials: A Randomized Trial of Folic Acid and B-Vitamins in the Secondary Prevention of Cardiovascular Events in Women: Results from the Women's Antioxidant and Folic Acid Cardiovascular Study (WAFACS)/Plenary Talk, American Heart Association Scientific Sessions, Chicago, IL 2006
28. Novel Biomarkers of Arrhythmias and Sudden Death/Invited Presenter, 5th Annual Cardiovascular Biomarker and Surrogate Endpoints Symposium, Bethesda, MD 2007
29. Core Curriculum Session, Sudden Cardiac Death: Channels to United States Census/Co-Chair, American College of Cardiology Scientific Sessions, New Orleans, LA 2007
30. Cardiac Sodium Channel Gene Variants and Sudden Cardiac Death in Women/Oral Abstract Presentation, American Heart Association Scientific Sessions, Orlando, FL 2007
31. Epidemiology of Sudden Cardiac Death: Risk Factors and Prevention/Clinical Electrophysiology Rounds, Department of Medicine, Massachusetts General Hospital, Boston, MA 2008
32. Supplements in the Arrhythmia Patient/Clinical Electrophysiology Rounds
Department of Medicine, Children's Hospital, Boston, MA 2008
33. Core Curriculum Ignorance or Bliss of Complementary Alternative Medicine (CAM) in Electrophysiology (EP) Patient Management: Supplements in the Arrhythmia Patient: Effects and Interactions/ Invited Presenter
34. 29th Annual Scientific Sessions of the Heart Rhythm Society, San Francisco, CA 2008
Women's Leadership Initiative: Participating in Multi-Center Clinical Trials: Tools of the Trade: Statistical Realities/Invited Presenter
29th Annual Scientific Sessions of the Heart Rhythm Society, San Francisco, CA 2008
35. Dietary Fats and Cardiovascular Disease in 2008: From the Molecular Biology to the Morgue. Dietary Fatty Acids and Sudden Death/Invited Presenter, International Society for the Study of Fatty Acids and Lipids (ISSFAL) Meeting, Kansas City, MO 2008
36. Pathophysiology and Therapy: Risk Stratification. Use of Biomarkers to Predict Sudden Cardiac Death/Invited Presenter, 3rd Annual International Symposium on Ventricular Arrhythmias, Miami,

- FL (Miller School of Medicine, University of Miami, Massachusetts General Hospital, and University of Pennsylvania) 2008
37. Intensive Review of Electrophysiology. Epidemiology of Sudden Death/Invited Presenter
3rd Annual Intensive Review of Cardiac Electrophysiology Fellows' Symposium, New York, NY (St. Jude Medical) 2008
 38. A Collaborative Approach to Cardiovascular Care in 2008 Symposium "Motor Vehicles and the Implantable Cardioverter Defibrillator", Miami, FL (Boston Scientific) 2008
 39. Meet the Experts; Genetics of Complex Disease: Insight Into Cardiac Arrhythmias and Their Treatment/Co-Chair, American College of Cardiology Scientific Sessions, Chicago, IL 2008
 40. Ventricular Tachycardia/Ventricular Fibrillation Symposium: Ventricular Tachycardia, Ventricular Fibrillation and Sudden Cardiac Arrest the Present and Future/Co-Chair, Heart Rhythm Society Meetings, San Francisco, CA 2008
 41. Abstract Session, Epidemiology of Atrial Fibrillation/Moderator, American Heart Association Scientific Session, New Orleans, LA 2008
 42. AHA Japanese Circulation Society Joint Symposium: Cardiac Risk Prediction with Biomarkers: US and Japanese Populations/Co-Chair, American Heart Association Scientific Session, New Orleans, LA 2008
 43. Strategies for Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, Tufts-New England Medical Center, Boston, MA 2008
 44. Primary Prediction and Prevention of Sudden Cardiac Death/Invited Speaker, Framingham Heart Study, Framingham, MA 2008
 45. Epidemiology of Sudden Cardiac Death/Cardiology Fellowship Lecture Series, Department of Medicine, Massachusetts General Hospital, Boston, MA 2009
 46. Epidemiology and Prevention of Atrial Fibrillation/Clinical Electrophysiology Rounds, Department of Medicine, Massachusetts General Hospital, Boston, MA 2009
 47. Markers for Sudden Cardiac Death: Magic, Mayhem or Meaningless/Invited Presenter, Paul Dudley White Symposium, Massachusetts General Hospital, Boston, MA 2009
 48. Strategies for Primary Prevention of Sudden Cardiac Death/Cardiology Grand Rounds, Montefiore Medical Center, Bronx, NY 2009
 49. Social, Environmental, and Psychological Triggers for Sudden Cardiac Arrest/Core Curriculum 2009, 30th Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2009
 50. Risk Stratification for Sudden Cardiac Death in Structural Heart Disease/Co-Chair, 30th Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2009
 51. Genetic Predisposition to Complex Diseases-Evaluation of Single Nucleotide Polymorphisms (SNPs) to Prognosticate Clinical Arrhythmias/Basic Science Symposium/Invited Presenter, 30th Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2009
 52. Epidemiology of AF: Lessons Learned from Population-Based Studies/Plenary Session Invited Speaker, 30th Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2009
 53. Abstract Plus Session: Genetic Basis of Atrial Fibrillation/Invited Commentator on Abstracts, 30th Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2009
 54. Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editor's Choice. Randomized Trials of Dronedrone and Atrial Fibrillation/Invited Discussant, American Heart Association Scientific Sessions, Orlando, FL 2009
 55. Abstract Session, Epidemiology of Sudden Cardiac Death/Moderator, American Heart Association Scientific Sessions, Orlando, FL 2009
 56. Common Variants in Cardiac Ion Channel Genes Are Associated with Sudden Cardiac Death/Oral Abstract Presentation, American Heart Association Scientific Sessions, Orlando, FL 2009
 57. Genetic and Biomarker Predictors of Sudden Cardiac Death/Invited Presenter
Cardiovascular Epidemiology Forum, Harvard School of Public Health, Boston, MA 2010
 58. Epidemiology and Prevention of Atrial Fibrillation/Clinical Electrophysiology Rounds, Department of Medicine, Massachusetts General Hospital, Boston, MA 2010

59. Is There Evidence to Present on Social and Psychosocial Triggers for Sudden Cardiac Arrest?/Invited Presenter, 31st Annual Scientific Sessions of the Heart Rhythm Society, Denver, CO 2010
60. Translational Electrophysiology: Gender Matters/Invited Presenter, 31st Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2010
61. Integrating the Continuum of Science: Heart Failure and Sudden Death/Invited Speaker, The West Coast Cardiovascular Forum, San Francisco, CA 2010
62. Genetic Variants and Other Novel Biomarkers to Predict the Risk for Sudden Cardiac Death/Invited Speaker, 5th Annual International Symposium on Ventricular Arrhythmia, New York, NY (Mount Sinai Medical Center and University of Pennsylvania) 2010
63. Aging and Arrhythmias/Invited Speaker, Annual Meeting of the Cardiac Electrophysiology Society, Chicago, IL 2010
64. Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editor's Choice. Lenient versus Strict Rate Control in Patients with Atrial Fibrillation (RACE II)/ Invited Discussant, American Heart Association Scientific Sessions, Chicago, IL 2010
65. Gene-Environment Interactions in Sudden Cardiac Death/Invited Speaker, American Heart Association Scientific Sessions, Chicago, IL 2010
66. Late-Breaking Clinical Trials: Prescription Omega-3 Acid Esters (P-OM3) for the Prevention of Symptomatic Atrial Fibrillation/Plenary Session Invited Discussant, American Heart Association Scientific Sessions, Chicago, IL 2010
67. Integrating the Continuum of Science: Heart Failure and Sudden Death Evolving Challenge of the Elderly/Invited Speaker, 43rd Annual New York Cardiovascular Symposium, New York, NY 2010
68. Genetic and Biomarker Predictors of Sudden Cardiac Death/Cardiology Grand Rounds, University of Iowa, Iowa City, IA 2010
69. Ventricular Tachycardia/Ventricular Fibrillation Heart Failure Summit: Heritable Diseases of Cardiac Rhythm: What is New in 2010?/Co-Chair, 31st Annual Scientific Sessions of the Heart Rhythm Society Meetings, Denver, CO 2010
70. Forty Years of Ground-Breaking Concepts in Cardiac Electrophysiology, "Genetics of Sudden Death"/Invited Presenter, Cardiostim, Joint Meeting of the Society des Electriciens, de Electriciens et des Radioelectriciens (SEE), and the North American Society of Pacing and Electrophysiology Nice, France 2010
71. Biologic and Metabolic Markers of Sudden Cardiac Death Risk/Invited Presenter, 32nd Annual Scientific Sessions of the Heart Rhythm Society, San Francisco, CA 2011
72. Atrial Fibrillation: Early Intervention/ Co-Chair, 32nd Annual Scientific Sessions of the Heart Rhythm Society, San Francisco, CA 2011
73. Atrial Fibrillation: Genomic Mechanisms/Invited Presenter, California Heart Rhythm Symposium, San Diego, CA 2011
74. Genetics of Common Arrhythmic Disorders/Cardiology Grand Rounds, Northwestern University, Chicago, IL 2011
75. Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editor's Choice/Invited Discussant, American Heart Association Scientific Sessions, Orlando, FL 2011
76. Crossing Disciplines... Lessons Learned: How to Become a Cardiovascular Investigator/Invited Speaker, American College of Cardiology Heart House, Washington, DC 2011
77. Integrating the Continuum of Science: Heart Failure and Sudden Death Evolving Challenge of the Elderly/Invited Speaker, 44th Annual New York Cardiovascular Symposium, New York, NY 2011
78. Genome-Wide Association Studies of Arrhythmic Disorders/Invited Presenter, Escande Symposium, Nantes, France 2011
79. Prevention of Sudden Cardiac Death in the Population/Cardiology Grand Rounds, Columbia University, New York, NY 2012
80. Late-Breaking Abstract Session/Chair, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012

81. Clinical Cardiac Electrophysiology Program (CCEP) Directors' Luncheon: CCEP Training in 2012: What Program Directors Should Know/Chair, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
82. Advances in Genomics of Sudden Cardiac Death/Chair, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
83. Risk Stratification in the Cardiomyopathies/Chair, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
84. How to Become an EP Physician-Scientist/Invited Presenter, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
85. Update on Genomics of AF: Where Are We in 2012? "The Utility of Genomic Markers in Identifying the High Risk Patient"/Invited Presenter, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
86. Navigating Cardiac Genetic Testing: Tips from the Experts/Invited Discussant, 33rd Annual Scientific Sessions of the Heart Rhythm Society, Boston, MA 2012
87. Genetic and Biomarker Predictors of Sudden Cardiac Death/Invited Presenter, CARDIA: Cardiac Arrhythmia, Sudden Death, Inherited Disease, Athletes Meeting Stanford University School of Medicine, Monterey, CA 2012
88. The National Coalition for Women with Heart Disease, Congressional Briefing on Atrial Fibrillation and Stroke Risk in Women. "Promising Findings in Women with Atrial Fibrillation"/Invited Speaker, Washington, DC (Boehringer Ingelheim in partnership with the American Heart Association, American Stroke Association, Association of Black Cardiologists, National Stroke Association, and Preventive Cardiovascular Nurses Association) 2012
89. Sudden Cardiac Death and Multiethnic Populations/Invited Presenter, 25th Annual Dr. Walter M. Booker, Sr. Memorial Symposium, American Black Cardiologist Association, Los Angeles, CA 2012
90. Late-Breaking Clinical Trials: "Omega-3 Fatty Acids for the Prevention of Recurrent Symptomatic Atrial Fibrillation: Results of a Double-Blind Randomized Clinical Trial"/Plenary Session Invited Discussant, American Heart Association Scientific Sessions, Los Angeles, CA 2012
91. Burden and Risk Factors for SCD in the Community: Is It All CHD?/Invited Presenter, American Heart Association Scientific Sessions, Los Angeles, CA 2012
92. Sudden Cardiac Death in the Population/Cardiac Electrophysiology Grand Rounds, UCLA Medical Center, Los Angeles, CA 2012
93. Risk of Sudden Cardiac Death in the Not So Young Athlete/Invited Presenter, Arrhythmia Symposium, Cedars-Sinai Medical Center, Los Angeles, CA 2012
94. "Crossing Disciplines... Lessons Learned/ACC-Sponsored Program": "How to Become a Cardiovascular Investigator"/Invited Speaker, American College of Cardiology Heart House, Washington, DC 2012
95. Epidemiology of Cardiovascular Disease Statistics in Women/Invited Presenter, Harvard Medical School, Boston, MA 2012
96. Driving for ICD Recipients: Where Are the International Rules?/Invited Presenter, Cardiostim, Joint Meeting of the Society des Electriciens, de Electriciens et des Radioelectriciens (SEE), and the North American Society of Pacing and Electrophysiology Nice, France 2012
97. The AF Epidemic: How Do We Stem the Tide?/Medical Grand Rounds, University Hospital, Basel, Petersplatz, Switzerland 2012
98. Genetics of Common Arrhythmic Disorders/Cardiology Grand Rounds, University Hospital, Basel, Petersplatz, Switzerland 2012
99. Sudden Cardiac Arrest: State of the Art 2013/Invited Presenter, Heart Rhythm Society 34th Annual Scientific Sessions, Denver, CO 2013
100. Predicting Arrhythmic Events: Novel Mechanisms and Methods/Invited Commenter and Session Co-Chair, Heart Rhythm Society 34th Annual Scientific Sessions, Denver, CO 2013

101. Genomics of Complex Arrhythmias: Where Are We in 2013?/Co-Chair, Heart Rhythm Society 34th Annual Scientific Sessions, Denver, CO 2013
102. Early Career: Cardiac Electrophysiology Sessions for AHA Early Career Day: Part 2: My Story/Invited Presenter, American Heart Association Scientific Sessions, Dallas, TX 2013
103. Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editors' Choice/Invited Presenter, American Heart Association Scientific Sessions, Dallas, TX 2013
104. Sudden Cardiac Death: State of the Science/Moderator, American Heart Association Scientific Sessions, Dallas, TX 2013
105. Sudden Cardiac Death: Future Directions in Sudden Death Research/Invited Presenter, American Heart Association Scientific Sessions, Dallas, TX 2013
106. Epidemiology of Sudden Cardiac Death /Invited Presenter, American Heart Association Scientific Sessions, Dallas, TX 2013
107. Fascinating Rhythms: Epidemiology of Atrial Fibrillation and Sudden Death/Moderator, American Heart Association Scientific Sessions, Dallas, TX 2013
108. Crossing Disciplines... Lessons Learned/ACC-Sponsored Program: "How to Become a Cardiovascular Investigator"/Invited Speaker, American College of Cardiology Heart House, Washington, DC 2013
109. Adverse Outcomes in Atrial Fibrillation: Recent Insights on Identification and Intervention/Invited Presenter, Heart Rhythm Society Research Forum 2013, Washington, DC 2013
110. Sudden Cardiac Death Risk Prediction in Women and Primary Prevention/Invited Presenter, 9th Annual Scientific Congress of the European Cardiac Arrhythmia Society, Paris, France 2013
111. Epidemiology and Prevention of Sudden Cardiac Death in the Population/Keynote Speaker, Heart Foundation's 4th National Conference, Adelaide, Australia 2013
112. Does Exercise Lead to SCD and AF in the Population: Evidence from Observational Studies/Invited Presenter, Heart Rhythm Society 35th Annual Scientific Sessions, San Francisco, CA 2014
113. Omega-3 Fatty Acids: Pro- or Anti-Arrhythmic/Invited Presenter, Heart Rhythm Society, 35th Annual Scientific Sessions, San Francisco, CA 2014
114. Exercise and Atrial Fibrillation: Pro- or Anti-Arrhythmic/Invited Presenter, Heart, Rhythm Society 35th Annual Scientific Sessions, San Francisco, CA 2014
115. Novel Insights in Population Genetics of Arrhythmic Disorders/Chair, Heart Rhythm Society 35th Annual Scientific Sessions, San Francisco, CA 2014
116. Primary Prevention of SCD in Women: Modifiable Risk Factors, American Heart Association Board of Directors Meeting, Boston, MA 2014
117. Epidemiology and Prevention of Sudden Cardiac Death/Invited Presenter, Johns Hopkins Heart and Vascular Institute's 5th Annual Cardiovascular Research Retreat 2014
118. Groundbreaking Studies in the Practice of Cardiovascular Medicine: Circulation Editors' Choice/Invited Presenter, American Heart Association Scientific Sessions, Chicago, IL 2014
119. Biologic Markers and Sudden Cardiac Death, Arrhythmia Research Summit/Invited Presenter, American Heart Association Scientific Sessions, Chicago, IL 2014
120. Prevention of Atrial Fibrillation/Division of Preventive Medicine Seminar Series, Department of Medicine, Brigham and Women's Hospital, Boston, MA 2014
121. Causes and Prevention of Sudden Cardiac Death in the Elderly/Cardiology Grand Rounds, Department of Medicine, Beth Israel Deaconess Medical Center, Boston, MA 2014
122. Epidemiology and Prevention of Atrial Fibrillation/Invited Speaker, Harvard School of Public Health, Boston, MA 2014
123. Exercise and Sudden Cardiac Death in Adults: Balancing the Risk and Benefits/Invited Speaker, Hartford Hospital Cardiovascular Symposium, Hartford, CT 2014
124. Epidemiology and Prevention of Sudden Cardiac Death in the Population/Cardiology Grand Rounds, Rhode Island Hospital, Brown Medical School, Providence, RI 2015
125. Insertable Cardiac Long-term Monitors to Detect AF after Stroke/Invited Speaker, Thrombosis and Thromboembolism Course, Boston, MA 2015

126. Epidemiology and Prevention of Sudden Cardiac Death/Invited Speaker, Tufts School of Public Health, Boston, MA 2015
127. Epidemiology and Prevention of Atrial Fibrillation/Invited Speaker, Harvard School of Public Health, Boston, MA 2015
128. Risk Factors for AF and Stroke in Women/Invited Presenter, Heart Rhythm Society 36th Annual Scientific Sessions, Boston, MA 2015
129. How Does Exercise Trigger Sudden Death?/Invited Speaker, Heart Rhythm Society 36th Annual Scientific Sessions, Boston, MA 2015
130. Exercise and Arrhythmias/Chair, Heart Rhythm Society 36th Annual Scientific Sessions, Boston, MA 2015
131. Epidemiology and Management of AF/Co-Chair, Heart Rhythm Society 36th Annual Scientific Sessions, Boston, MA 2015
132. Current Sudden Cardiac Death Risk Stratification Studies: PRE-DETERMINE Study/Invited Speaker, The Path to Improved Risk Stratification Meeting, Arlington, VA 2015
133. Biologic Markers and SCD/Invited Speaker, 2nd American Heart Association Cardiac Arrhythmia Research Summit, Orlando, FL 2015
134. Epidemiology and Observational Studies – Early Career Prospective/Invited Speaker, American Heart Association Scientific Sessions 2015, Orlando, FL 2015
135. Plasma Biomarkers for Prediction Risk/Invited Speaker, American Heart Association Scientific Sessions 2015, Orlando, FL 2015
136. EP Central: Tips for Grant Writers/Invited Speaker, American Heart Association Scientific Sessions 2015, Orlando, FL
137. Cardiovascular Morbidity and Mortality of Atrial Fibrillation/Invited Presenter, 11th Congress of the European Cardiac Arrhythmia Society (ECAS), Paris, France 2015
138. Prevention of Atrial Fibrillation: How Do We Stem the Tide?/Keynote Speaker, Canadian Stroke Prevention Intervention Network (C-SPIN) Annual General Meeting, Hamilton, Ontario, Canada 2015
139. Who to Screen for AF: the Current Stage of Knowledge/Invited Speaker, PIAAF AF Screening Retreat, Toronto, Ontario, Canada 2015
140. Genetic Markers and Sudden Cardiac Death/Invited Presenter, European Society of Cardiology Congress 2015, London, England 2015
141. Risk Factors for Incident AF/Invited Presenter, Asia Pacific Heart Rhythm Society Scientific Sessions 2015, Melbourne, Australia 2015
142. Exercising with an ICD/Invited Presenter, Asia Pacific Heart Rhythm Society Scientific Sessions 2015, Melbourne, Australia 2015
143. PRE-DETERMINE: Biologic Markers and SCD Cohort Study/Invited Presenter, 12th Annual Cardiovascular Clinical Trials Forum (CVCT), French Embassy, Washington, DC 2015
144. Atrial Fibrillation Prevention Strategies: Moving Beyond Stroke Prevention/ Cardiovascular Grand Rounds, Department of Medicine, Brigham and Women's Hospital, Boston, MA 2016
145. Epidemiology of Sudden Cardiac Death, Cardiac Arrhythmia Service, Massachusetts General Hospital, Boston, MA 2016
146. Epidemiology and Prevention of Atrial Fibrillation/Invited Speaker, Harvard School of Public Health, Boston, MA 2016
147. Epidemiology of Thromboembolism and Atrial Fibrillation/Invited Speaker, Advances in Management of Thromboembolic Disease 2016 Course, Boston, MA 2016
148. Reducing Mortality from Sudden Cardiac Death: Challenges and Opportunities/Cardiology Grand Rounds, University of Massachusetts Medical School, Worcester, MA 2016
149. Reducing Mortality from Sudden Cardiac Death: Challenges and Opportunities/Cardiology Grand Rounds, University of Chicago at Illinois, Chicago, IL 2016
150. Reducing Mortality from Sudden Cardiac Death: Challenges and Opportunities/Cardiology Grand Rounds, New York University, New York, NY 2016

151. Biological Markers and Sudden Cardiac Death/Invited Speaker, Stanford Biodesign New Arrhythmia Technologies Retreat, Palo Alto, CA 2016
152. Perspective from Epidemiologic Studies in a VT/VF Summit: Focus on Sudden Cardiac Death/Invited Speaker, Heart Rhythm Society 37th Annual Scientific Sessions, San Francisco, CA 2016
153. Basic Translational Science Forum: The Future Is Now: Cutting Edge Methods for Electrophysiology Research/Chair, Heart Rhythm Society 37th Annual Scientific Sessions, San Francisco, CA 2016
154. Mechanisms of AF: From Genes to Function/Chair, Heart Rhythm Society 37th Annual Scientific Sessions, San Francisco, CA 2016
155. Developing Your Career in Arrhythmia Research/Chair, Heart Rhythm Society 37th Annual Scientific Sessions, San Francisco, CA 2016
156. Atrial Fibrillation Prevention Strategies: Moving Beyond Stroke Prevention/ Cardiovascular Grand Rounds, Stanford University, Palo Alto, CA 2016
157. The Changing Epidemiology of Sudden Death/Invited Speaker, 3rd American Heart Association Cardiac Arrhythmia Research Summit, New Orleans, LA 2016
158. Epidemiology and Observational Studies – Early Career Prospective/Invited Speaker, American Heart Association Scientific Sessions 2016, New Orleans, LA 2016
159. Modifiable Factors to Decrease Risk of AF and Stroke: Hypertension and Diabetes/Invited Speaker, American Heart Association Scientific Sessions 2016, New Orleans, LA 2016
160. EP Central: Tips for Grant Writers/Invited Speaker, American Heart Association Scientific Sessions 2016, New Orleans, LA
161. The Risk of Sudden Cardiac Death in Relation to Left Ventricular Ejection Fraction: Should We Be Replacing ICD Generators on Patients With a Recovered LVEF of >35%?/ Invited Speaker, American Heart Association Scientific Sessions 2016, New Orleans, LA 2016
162. Alcohol-induced Atrial Fibrillation/Invited Speaker, 12th Congress of the European Cardiac Arrhythmia Society, Paris, France 2016
163. Sudden cardiac death - Redefining the Population at Risk/Discussant, 12th Congress of the European Cardiac Arrhythmia Society, Paris, France 2016
164. Patients vs. Population, Risk Enhancement vs. Simple Age Criteria/Invited Speaker, AF Screen International Collaboration, Rome, Italy 2016
165. Risk Factors for Incident Atrial Fibrillation: Who Needs Special Care/Invited Presenter, 10th Belgian Heart Rhythm Meeting, Brussels, Belgium 2016
166. Biologic Markers of Sudden Cardiac Death Risk/Invited Speaker, 9th Asian Pacific Heart Rhythm Society, Seoul, South Korea 2016
167. Reducing Morbidity and Mortality from Atrial Fibrillation through Prevention: Lessons learned from Epidemiology/Invited Speaker, The Friday Forum in Cardiovascular Epidemiology, Harvard School of Public Health, Boston, MA 2017
168. Epidemiology and Prevention of Atrial Fibrillation /Invited Speaker, CVD Epidemiology Course, Harvard School of Public Health, Boston, MA 2017
169. Biological Markers and Sudden Cardiac Death/Invited Speaker, Stanford Biodesign New Arrhythmia Technologies Retreat, Chicago, IL 2017
170. Sudden Death Post MI: Epidemiology and Risk/Invited Speaker, Heart Rhythm Society 38th Annual Scientific Sessions, Chicago, IL 2017
171. Risk Stratification With LV Ejection Fraction Over 35%/Invited Speaker, Heart Rhythm Society 38th Annual Scientific Sessions, Chicago, IL 2017
172. How Much AF Is Too Much To Be Worried About Stroke Risk/Invited Speaker, Kansas City Heart Rhythm Symposium 2017, Kansas City, MO 2017
173. Epidemiology/Risk Factors of Sudden Cardiac Death/Invited Speaker, UAB Comprehensive Cardiovascular Center 6th Annual Symposium, Birmingham, AL 2017
174. Sudden Cardiac Death Prediction and Prevention-The Next Frontier/Invited Speaker, UCLA Cardiovascular Symposium 2017, Los Angeles, CA 2017

175. Primary Prevention ICDs in Patient with $EF \geq 35\%$ /Invited Speaker, 12th International Symposium on Ventricular Arrhythmias, Philadelphia, PA 2017
176. Atrial fibrillation Prevention Strategies: Moving Beyond Stroke Prevention/Cardiology Grand Rounds, Vanderbilt University School of Medicine, Nashville, TN 2017
177. Biological Markers for SCD Risk Stratification/Invited Speaker, 2017 International Ventricular Arrhythmia Forum, Taipei, Taiwan 2017
178. Research Priorities for SCD Prevention: Results of NHLBI Workshop/Invited Speaker, 2017 International Ventricular Arrhythmia Forum, Taipei, Taiwan 2017
179. The Future of Arrhythmias and Electrophysiology: Early Detection and Prevention/Key Note Speaker, Copenhagen Meeting on Cardiac Arrhythmia, Copenhagen, Denmark 2017
180. Atrial fibrillation Prevention Strategies: Moving Beyond Stroke Prevention/ Robert Myerburg Endowed Lecture; Cardiology Grand Rounds, University of Miami Miller School of Medicine, Miami, FL 2018
181. SCD Prediction and Prevention – The Next Frontier/ Robert Myerburg Endowed Lecture Medical Grand Rounds, University of Miami Miller School of Medicine, Miami, FL 2018
182. Risk factors for AF in women/Invited Speaker, Western Atrial Fibrillation Symposium, Park City, UT 2018
183. SCD Prediction and Prevention – The Next Frontier/Cardiology Grand Rounds, University of Pittsburgh, Pittsburgh, PA 2018
184. Biologic Markers and SCD/Invited Speaker, The Stanford Biodesign New Arrhythmia Technologies Retreat, Boston, MA 2018
185. Arrhythmias in Athletes and Young Adults/Chair, Heart Rhythm Scientific Sessions, Boston, MA 2018
186. Sudden Cardiac Death Prevention/Chair, Heart Rhythm Scientific Sessions, Boston, MA 2018
187. Late Breaking Clinical Trials /Chair, Heart Rhythm Scientific Sessions, Boston, MA 2018
188. Crossroad in Decision Making in CIED Therapy/Chair, Heart Rhythm Scientific Sessions, Boston, MA 2018
189. Risk Stratification and Sudden Cardiac Death/Moderator, 13th Annual VT Symposium, New York City, NY 2018, Risk Stratification for Sudden Death in Post-MI Patients Without Severe LV Dysfunction/Invited Speaker, 13th Annual VT Symposium, New York City, NY 2018
190. Atrial Fibrillation in Women/Invited Speaker, American Heart Association Scientific Sessions 2018, Chicago, IL 2018
191. Statistical Challenges Related to Population Screening for AFIB/Invited Speaker, American Heart Association Scientific Sessions 2018, Chicago, IL 2018
192. New Genetic Hits and Mechanisms of AF/Invited Speaker, Annual Congress of the European Heart Rhythm Association, Barcelona, Spain 2018
193. Role of MRI in risk stratification for SCD/Invited Speaker, 14th Annual Congress of the European Cardiac Arrhythmia Society, Paris, France 2018
194. Prediction of SCD in Patients with Preserved LVEF/Invited Speaker, The 11th Asia Pacific Heart Rhythm Society Scientific Session, Taipei, Taiwan 2018
195. How to Become a Master in the Field of Arrhythmia Epidemiology/Invited Speaker, The 11th Asia Pacific Heart Rhythm Society Scientific Session, Taipei, Taiwan 2018
196. Could We Use Biomarkers to Guide the Strategy for the Prevention of SCD?/Invited Speaker, The 11th Asia Pacific Heart Rhythm Society Scientific Session, Taipei, Taiwan 2018
197. AF in Women: Moving Beyond Stroke Prevention/Invited Speaker, The 11th Asia Pacific Heart Rhythm Society Scientific Session, Taipei, Taiwan 2018
198. SCD Prediction and Prevention – The Next Frontier/Cardiology Regional Grand Rounds, McMaster University, Hamilton, Ontario, Canada 2018
199. SCD Prediction and Prevention – The Next Frontier/Cardiology Grand Rounds, Beth Israel Deaconess Medical Center, Boston, MA 2019

200. SCD Prediction and Prevention – The Next Frontier/Cardiology Grand Rounds, The University of Chicago Medicine, Chicago, IL 2019
201. Statistical Challenges Related to Population Screening for AFIB/Invited Speaker, Western AF Symposium 2019, Park City, Utah 2019
202. Contemporary Treatment of Atrial Fibrillation in 2019—Thromboembolic Risk Reduction, Ablation and Prevention: Joint Symposium of the Heart Rhythm Society and the American College of Cardiology/Co-Chair American College of Cardiology Scientific Sessions 2019, New Orleans, LA 2019
203. SCD Prediction and Prevention – The Next Frontier/Invited Speaker, Cardiology Grand Rounds, Northwestern University, Chicago, IL 2019
204. Biologic Markers and SCD/Invited Speaker, The Stanford Biodesign New Arrhythmia Technologies Retreat, Stanford, CA 2019
205. Population Screening for Atrial Fibrillation Using Smartphone-Based Technology – New Grass Roots Patient Engagement/Invited Speaker, 40th Annual Heart Rhythm Scientific Sessions, San Francisco, CA
206. Utility of Gene Sequencing in Adult Onset Sudden Cardiac Death/Invited Speaker 40th Annual Heart Rhythm Scientific Sessions, San Francisco, CA
207. CABANA Unplugged/Chair, 40th Annual Heart Rhythm Scientific Sessions, San Francisco, CA
208. ECAS/HRS Joint Session: Evolving Therapeutic Strategies for Atrial Fibrillation in Heart Failure/Chair; 40th Annual Heart Rhythm Scientific Sessions, San Francisco, CA 2019
209. Anticoagulation using DOACs in atrial fibrillation: What is new?/Chairperson 15th Annual Congress of the European Cardiac Arrhythmia Society, Marseille, France, 2019
210. Sudden Death in Hypertrophic Cardiomyopathy (HCM)/Chairperson 15th Annual Congress of the European Cardiac Arrhythmia Society, Marseille, France, 2019
211. Ventricular Arrhythmia and Sudden Death Prevention: Are we saving lives?/Invited Speaker 15th Annual Congress of the European Cardiac Arrhythmia Society, Marseille, France, 2019
212. SCD Prediction and Prevention – The Next Frontier/Cardiology Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, CA, 2019
213. Risk Factor Modification For Atrial Fibrillation Prevention and Management/Preventive and Consultative Heart COE Meeting, Cedars-Sinai Medical Center, Los Angeles, CA, 2019
214. Controversies in arrhythmia therapy: What are the knowledge gaps?/Chairperson/Venice Arrhythmias, Venice, Italy, 2019
215. What reservations should we have about widespread implementation of AF screening using wearables/Invited Speaker/Venice Arrhythmias, Venice, Italy, 2019
216. Sudden death and ICDs: A regional evaluation/Chairperson/Venice Arrhythmias, Venice, Italy, 2019
217. Genetic Variants of SCD in adult population/APHRS/Bangkok, Thailand, 2019
218. Genetic Variants related to early-onset AF/APHRS/Bangkok, Thailand, 2019
219. Sudden Cardiac Death/ Controversies and Advances in the Treatment of Cardiovascular Disease Symposium/Los Angeles, CA 2019
220. Molecular mechanisms and impact on Patient Care/AHA/Philadelphia, PA 2019
221. Epidemiology and Observational Studies – Early Career Prospective/American Heart Association Scientific Sessions/Philadelphia, PA 2019
222. Late Breaking Trials in EP and LV Function/Moderator, American Heart Association Scientific Sessions/Philadelphia, PA 2019
223. Controversies in the Management of Patients with Atrial and Ventricular Arrhythmias: What Evidence Do We Have and What Research Is Still Needed?: Joint Session with AHA and Heart Rhythm Society/Moderator, American Heart Association Scientific Sessions/Philadelphia, PA 2019
224. The Future of AF is Now - How Do I Answer My Patients' New Questions? / Is There Anything I Can Do To Help Myself? Role of Lifestyle and Risk Factor Modification/American Heart Association Scientific Sessions/Philadelphia, PA 2019

225. Predicting and Preventing Sudden Cardiac Death in Patients without Systolic Dysfunction/Invited Speaker, Grand Rounds in Electrophysiology, UCLA, Los Angeles, CA 2019

TEACHING ACTIVITIES

Clinical Teaching

- 1998-2005 Teaching and supervision of performance of invasive clinical electrophysiology procedures by electrophysiology fellows/ Massachusetts General Hospital
- 1998-2005 Consult attending for Cardiac Arrhythmia Service, supervising/teaching in-patient consultation of cardiology and electrophysiology fellows/Massachusetts General Hospital
- 2005-2019 Outpatient/Ambulatory Clinic Preceptor for electrophysiology fellows/Brigham and Women's Hospital
- 2005-2014 Teaching and supervision of performance of invasive clinical electrophysiology procedures by electrophysiology fellows/ Brigham and Women's Hospital
- 2005-2019 Consult attending for Cardiac Arrhythmia Service, supervising/teaching in-patient consultation of cardiology and electrophysiology fellows/Brigham and Women's Hospital

Non-Clinical Teaching

Laboratory and Other Research Supervisory and Training Responsibilities

- 1998-2019 Supervision of college students, medical students, graduate students, post-doctoral fellows, and junior faculty in conducting research, experimental design, analysis and interpretation of data, trouble-shooting, manuscript preparation, preparation of grant proposals, career development. Brigham and Women's Hospital, Boston, MA

Formally Supervised Trainees and Faculty

- 1997 Rachel Dokholyan, MPH/Project Manager, Duke Clinical Research Institute (DCRI), Duke University, Durham, NC
Participated as one of her research mentors during her research fellowship in the Division of Preventive Medicine, Brigham and Women's Hospital, and Harvard School of Public Health, which resulted in a first-author manuscript in the Am J Clin Nutr.
- 2001-2005 Anthony Aizer, MD, MS/Assistant Professor of Clinical Medicine, New York University Langone Medical Center, New York, NY
Primary research mentor while a cardiac electrophysiology fellow/research fellow at Brigham and Women's Hospital. Research project resulted in a first-author manuscript in the Am J Cardiol and two oral presentations at national meetings.
- 2002-2008 Kristen Patton, MD/Associate Professor of Medicine, University of Washington School of Medicine, Seattle, WA
Participated as one of her research mentors during her fellowship training in the Cardiovascular Division, Massachusetts General Hospital, on a project examining the prognostic value of electrophysiology study after revascularization in subjects with cardiac arrest.
- 2002-2008 William Whang, MD, MS/Associate Professor, Cardiology Division, Mount Sinai Hospital
Primary research mentor while a cardiac electrophysiology fellow/research fellow at Massachusetts General Hospital. Research projects resulted in four first-author publications in JAMA, Circulation, and J Am Coll Cardiol.

CHRISTINE M. ALBERT, MD

- 2003-2005 Yinong Young-Xu, ScD/Assistant Professor of Psychiatry, Dartmouth Medical School, Hanover, NH
Participated in his mentorship committee while a graduate student at the Harvard School of Public Health on a project examining angiotensin converting enzyme (ACE) inhibitor use and atrial fibrillation (AF).
- 2006-2009 Ethan Korngold, MD/Interventional Cardiologist, Providence St. Vincent Heart Clinic; Medical Director of Cardiovascular Research, Providence Heart and Vascular Institute; Co-Medical Director, Providence Valve Center, Portland, OR
Research mentor while a cardiology fellow at Massachusetts General Hospital, and directly supervised his research project on biomarkers and sudden cardiac death, which ultimately resulted in a first-author publication in *Circulation*.
- 2006-2012 Usha Tedrow, MD, MSc/Director, Women & Arrhythmias Program; Associate Professor of Medicine, Associate Director, Clinical Cardiac Electrophysiology Program, Department of Internal Medicine, Brigham and Women's Hospital; Assistant Professor of Medicine, Harvard Medical School
Primary research mentor during her last three years of her junior faculty position, resulting in a first-author publication in the *Journal of the American College of Cardiology* and awards from the Harris Family, Lerner, and Watkins Foundation.
- 2007-2010 Bruce Koplan, MD, MPH/Associate Physician, Brigham and Women's Hospital; Assistant Professor, Harvard Medical School
Participated in his research mentoring during his last three years of his junior faculty position. Supervised his research project examining the association between vitamin E and the risk of atrial fibrillation, presented as an oral abstract at a national meeting.
- 2007-2011 David Conen, MD, MPH/Associate Professor, Department of Medicine, McMaster University; Cardiologist, St. Joseph's Hamilton Health Care, Ontario Canada
Research mentor during research fellowship in the Division of Preventive Medicine at Brigham and Women's Hospital and in the first years of his faculty position, which resulted in six first-author publications in *JAMA*, *Circulation*, *European Heart Journal*, and *American Journal of Clinical Nutrition*.
- 2007-2013 Stephanie Chiuve, ScD/Adjunct Assistant Professor, Harvard TH Chan School of Public Health; Director of Epidemiology, AbbVie Inc
Co-mentored with Dr. Rimm during postdoctoral training for two years. Primary mentor/supervisor during her junior faculty position at BWH, which has resulted in seven first-author manuscripts in *JAMA*, *Am J Clinical Nutrition*, *American Heart Journal*, *Heart Rhythm*, and the *Journal of the American Heart Association*. During the period of primary mentorship, Dr. Chiuve has been awarded a K99/00 grant application and Watkins Award for which I served as the mentor.
- 2008-2012 Brendan Everett, MD, MPH/Director, General Cardiology Inpatient Service, Brigham and Women's Hospital; Assistant Professor of Medicine, Harvard Medical School
Participated in mentorship team with Dr. Paul Ridker, resulting in two first-author manuscripts on atrial fibrillation in *European Heart Journal* and *Circulation: Quality and Outcomes*.
- 2009-2010 Steven Lubitz, MD/ Assistant Physician, Massachusetts General Hospital; Assistant Professor of Medicine, Harvard Medical School
Participated in mentorship team with Dr. Paul Ridker. Directly supervised projects examining nutrition and atrial fibrillation.
- 2009-2011 Michael Gavin, MD/Instructor in Medicine, Harvard Medical School; Cardiology Staff, Beth Israel Deaconess Medical Center
Primary research mentor during his internal medicine residency resulting in one first-author manuscript in *Heart Rhythm*, which received the award for best Clinical Science Paper in *Heart Rhythm* by a fellow at the Heart Rhythm National Meeting.

CHRISTINE M. ALBERT, MD

- 2010-2016 Roopinder Sandhu, MD/ Sponsored Staff, Brigham and Women's Hospital; Associate Professor of Medicine, Department of Medicine, Division of Cardiology, University of Alberta, Edmonton, Alberta, Canada
Primary research mentor during her time as a research fellow in the Department of Preventive Medicine as a Clinical Scholar and during her junior faculty position at the University of Alberta, resulting in three first-author publications in American Journal of Cardiology, Circulation: Arrhythmia and Electrophysiology, and the Journal of the American Heart Association.
- 2011-2013 Patricia Tung, MD/Instructor in Medicine, Beth Israel Deaconess Medical Center
Primary research mentor, resulting in two oral presentations at national meetings and one first author manuscript.
- 2011-2016 Rajat Deo, MD, MTR, Associate Professor/Section of Electrophysiology, Division of Cardiovascular Medicine, University of Pennsylvania, Philadelphia, PA
Participating in mentorship team with Dr. Michael Shlipak, resulting in one first-author publication in Circulation and JACC and an R01 grant application.
- 2012-2018 Jaime Hart, ScD/ Assistant Professor of Medicine, Brigham and Women's Hospital; Harvard Medical School Assistant Professor, Department of Environmental Health, Harvard T.H. Chan School of Public Health
Primary mentor on her Scientist Development Award from the American Heart Association, awarded in 2012, thus far resulting in one first-author publication in Circulation entitled, "Roadway Proximity and Risk of Sudden Cardiac Death in Women."
- 2013- Reza Jabbari, MD/ Sponsored Staff, Brigham and Women's Hospital; Research Fellow, Cardiology Department, Rigshospitalet
Research mentor for a visiting fellow. Research Project: Risk factors for ventricular fibrillation in patients who present with myocardial infarction in a Danish Cohort and in the Nurses' Health Study, thus far resulting in one featured poster presentation at the Heart Rhythm Society National Scientific Sessions and one first-author publication in the Journal of the American Heart Association.
- 2014- Jorge Wong, MD/Clinical Scholar, Population Health Research Institute, McMaster University, Hamilton, Ontario, Canada
Research mentor for his visiting research fellowship in the Division of Preventive Medicine for his projects on "Female-Specific Risk Factors for Atrial Fibrillation" and "Progression of Atrial Fibrillation in Women". During this time, he was the recipient of several research awards including the competitive Canadian Institutes of Health Research Fellowship. Thus far this work has resulted in 3 oral presentations at national meetings, and first author publications in Circulation and Heart.
- 2014-2016 Ravi Patel, MD/ Cardiology Fellow, Bluhm Cardiovascular Institute at Northwestern Memorial Hospital, Northwestern Feinberg School of Medicine
Research mentor on a project examining the relationship between glycemic control and sudden cardiac death which Dr. Patel presented at the Heart Rhythm Society National Scientific Sessions. The corresponding manuscript was published in the Heart Rhythm in August 2016.
- 2015-2019 Neal Chatterjee/Assistant Professor of Medicine, University of Washington Medical Center. Primary research mentor on NIH Epidemiology Training Grant in the Division of Preventive Medicine. Projects include risk factors for congestive heart failure in the setting of atrial fibrillation, sudden cardiac death risk in setting of coronary heart disease, and a Mendelian randomization analysis on obesity and atrial fibrillation. Thus far, this work has resulted in 4 presentations at national meetings, and three first author publication in Circulation, JACC Heart Failure, and JAMA Cardiology. Dr. Chatterjee presented his work and received the Elizabeth Barrett Connor young investigator competition at the 2016 American Heart Association Meetings

CHRISTINE M. ALBERT, MD

- 2016-2019 Jani Tikkanen, MD, PhD/ Sponsored Staff, Research Fellow in Medicine, Division of Preventive Medicine, Brigham and Women's Hospital/Harvard Medical School
Research mentor; examining ECG and biomarker predictors of sudden cardiac death. Recipient of several competitive Finnish research awards and the Soisalo Prize for prominent cardiovascular research.
- 2018- Hasan Siddiqi, MD, Research Fellow in Medicine, Division of Preventive Medicine; and Cardiology Fellow, Division of Cardiovascular Medicine, Brigham and Women's Hospital/Harvard Medical School.
Research mentor on projects examining sex differences in AF risk factors and intersection between AF and heart failure in the VITAL trial
- 2018- Baris Gencer, MD, Visiting Research Fellow in Medicine, TIMI Group, Division of Cardiovascular Medicine, Brigham and Women's Hospital/Harvard Medical School.
Research mentor on projects examining sex differences in AF risk factors and intersection between AF and heart failure in the VITAL trial.
- 2018- Christopher Cheung, MD, Visiting Research Fellow in Medicine, Division of Preventive Medicine, Brigham and Women's Hospital/Harvard Medical School, Cardiology Fellow, University of British Columbia
Mentor for HSPH practicum during which he will be examining AF progression in the VITAL trial.

BIBLIOGRAPHY/PUBLICATIONS

Research Papers, Peer Reviewed

1. **Albert CM**, Callard IP. Sex hormone binding globulin levels and free progesterone, testosterone and estradiol 17 beta during the annual cycle of the female turtle, *Chrysemys picta*. *Steroids* 1988;52:355-6.
2. **Albert CM**, McGovern BA, Newell JB, Ruskin JN. Sex differences in cardiac arrest survivors. *Circulation* 1996;93:1170-6.
3. **Albert CM**, Hennekens CH, O'Donnell CJ, Ajani UA, Carey VC, Willett WC, Ruskin JN, Manson JE. Fish consumption and risk of sudden cardiac death. *JAMA* 1998;279: 23-8.
4. **Albert CM**, Manson JE, Cook NR, Ajani UA, Gaziano JM, Hennekens CH. Moderate alcohol consumption and the risk of sudden cardiac death among US male physicians. *Circulation* 1999;100:944-50.
5. **Albert CM**, Mittleman MA, Chae CU, Lee I-M, Hennekens CH, Manson JE. Triggering of sudden death from cardiac causes by vigorous exertion. *N Engl J Med* 2000;343:1355-61.
6. Gelder RN, Galvin JM, **Albert CM**, Keane JN, Ruskin JN. Lead noise with an active-fixation defibrillation lead. *Pacing Clin Electrophysiol* 2000;23:2113-6.
7. **Albert CM**, Campos H, Stampfer MJ, Ridker PM, Manson JE, Willett WC, Ma J. Blood levels of long-chain n-3 fatty acids and the risk of sudden death. *N Engl J Med* 2002;346:1113-8.
8. Hu FB, Bronner L, Willett WC, Stampfer MJ, Rexrode KM, **Albert CM**, Hunter D, Manson JE. Fish and omega-3 fatty acid intake and risk of coronary heart disease in women. *JAMA* 2002;287:1815-21.
9. **Albert CM**, Ma J, Rifai N, Stampfer MJ, Ridker PM. Prospective study of C-reactive protein, homocysteine, and plasma lipid levels as predictors of sudden cardiac death. *Circulation* 2002;105:2595-9.
10. **Albert CM**, Gaziano JM, Willett WC, Manson JE. Nut consumption and decreased risk of sudden cardiac death in the Physicians' Health Study. *Arch Intern Med* 2002;162:1382-7.
11. Hu FB, Cho E, Rexrode KM, **Albert CM**, Manson JE. Fish and long-chain omega-3 fatty acid intake and risk of coronary heart disease and total mortality in diabetic women. *Circulation* 2003;107:1852-7.
12. **Albert CM**, Chae CU, Grodstein F, Rose LM, Rexrode KM, Ruskin JN, Stampfer MJ, Manson JE. Prospective study of sudden cardiac death among women in the United States. *Circulation* 2003;107:2096-101.
13. Chae CU, **Albert CM**, Glynn RJ, Guralnik JM, Curhan GC. Mild renal insufficiency and risk of congestive heart failure in men and women > or = 70 years of age. *Am J Cardiol* 2003;92:682-6.
14. Reddy VY, Jongnarangsin K, **Albert CM**, Sabbour H, Keane D, Mela T, McGovern B, Ruskin JN. Para-Hisian entrainment: a novel pacing maneuver to differentiate orthodromic atrioventricular reentrant tachycardia from atrioventricular nodal reentrant tachycardia. *J Cardiovasc Electrophysiol* 2003;14:1321-8.
15. Bassuk SS, **Albert CM**, Cook NR, Zaharris E, MacFadyen JG, Danielson E, Van Denburgh M, Buring JE, Manson JE. The Women's Antioxidant Cardiovascular Study: design and baseline characteristics of participants. *J Womens Health* 2004;13:99-117.
16. Whang W, Mittleman MA, Rich DQ, Wang PJ, Ruskin JN, Tofler GH, Muller JE, **Albert CM**; TOVA Investigators. Heart failure and the risk of shocks in patients with implantable cardioverter defibrillators: results from the Triggers of Ventricular Arrhythmias (TOVA) Study. *Circulation* 2004;109:1386-91.
17. Mason PJ, Manson JE, Sesso HD, **Albert CM**, Chown MJ, Cook NR, Greenland P, Ridker PM, Glynn RJ. Blood pressure and risk of secondary cardiovascular events in women: The Women's Antioxidant Cardiovascular Study (WACS). *Circulation* 2004; 109:1623-9.
18. Dokholyan RS, **Albert CM**, Appel LJ, Cook NR, Whelton P, Hennekens CH. A trial of omega-3 fatty acids for prevention of hypertension. *Am J Cardiol* 2004;93:1041-3.
19. Armoundas AA, **Albert CM**, Cohen RJ, Mela T; TOVA Investigators. Utility of implantable cardioverter defibrillator electrograms to estimate repolarization alternans preceding a tachyarrhythmic event. *J Cardiovasc Electrophysiol* 2004;15:594-7.

20. Lopez-Garcia E, Schulze MB, Manson JE, Meigs B, **Albert CM**, Rifai N, Willett WC, Hu FB. Consumption of (n-3) fatty acids is related to plasma biomarkers of inflammation and endothelial activation in women. *J Nutr* 2004;134:1806-11.
21. Al-Delaimy WK, Rexrode KM, Hu FB, **Albert CM**, Stampfer MJ, Willett WC, Manson JE. Folate intake and risk of stroke among women. *Stroke* 2004;35:1259-63.
22. **Albert CM**, Chae CU, Rexrode KM, Manson JE, Kawachi I. Phobic anxiety and risk of coronary heart disease and sudden cardiac death among women. *Circulation* 2005; 111:480-7.
23. Whang W, **Albert CM**, Sears SF Jr., Lampert R, Conti JB, Wang PJ, Singh JP, Ruskin JN, Muller JE, Mittleman MA; TOVA Study Investigators. Depression as a predictor for appropriate shocks among patients with implantable cardioverter defibrillators: results from the Triggers of Ventricular Arrhythmias (TOVA) Study. *J Am Coll Cardiol* 2005;45:1090-5.
24. Leaf A, **Albert CM**, Josephson M, Steinhaus D, Kluger J, Kang JX, Cox B, Zhang H, Schoenfeld D; Fatty Acid Antiarrhythmia Trial Investigators. Prevention of fatal arrhythmias in high-risk subjects by fish oil n-3 fatty acid intake. *Circulation* 2005;112:2762-8.
25. Song Y, Manson JE, Cook NR, **Albert CM**, Buring JE, Liu S. Dietary magnesium intake and risk of cardiovascular disease among women. *Am J Cardiol* 2005;96:1135-41.
26. **Albert CM**, Oh K, Whang W, Manson JE, Chae CU, Stampfer MJ, Willett WC, Hu FB. Dietary alpha-linolenic acid intake and risk of sudden cardiac death and coronary heart disease. *Circulation* 2005;112:3232-8.
27. Whang W, Manson JE, Hu FB, Chae CU, Rexrode KM, Willett WC, Stampfer MJ, **Albert CM**. Physical exertion, exercise, and sudden cardiac death in women. *JAMA* 2006;295:1399-403.
28. Chan AT, Manson JE, **Albert CM**, Chae CU, Rexrode KM, Curhan GS, Rimm EB, Willett WC, Fuchs CH. Non-steroidal anti-inflammatory drugs, acetaminophen, and the risk of cardiovascular events. *Circulation* 2006;113:1578-87.
29. Pai JK, Kraft P, Cannuscio CC, Manson JE, Rexrode KM, **Albert CM**, Hunter D, Rimm EB. Polymorphisms in the CC-chemokine receptor-2 (CCR2) and -5(CCR5) genes and risk of coronary heart disease among US women. *Atherosclerosis* 2006;186:132-9.
30. Koplan BK, Epstein LM, **Albert CM**, Stevenson WG. Survival in octogenarians receiving implantable defibrillators. *Am Heart J* 2006;152:714-9.
31. Halton TL, Willett WC, Liu S, Manson JE, **Albert CM**, Rexrode KM, Hu FB. Low- carbohydrate-diet score and the risk of coronary heart disease in women. *N Engl J Med* 2006;355:1991-2002.
32. Pai JK, Manson JE, Rexrode KM, **Albert CM**, Hunter DJ, Rimm EB. Complement factor H (Y402H) polymorphism and risk of coronary heart disease in US men and women. *Eur Heart J* 2007; 28:1297-303.
33. Lin J, Rexrode KM, Hu FB, **Albert CM**, Chae CU, Rimm EB, Stampfer MJ, Manson JE. Dietary intakes of flavonols and flavones and coronary heart disease in US women. *Am J Epidemiol* 2007;165:1305-13.
34. Cook NR, **Albert CM**, Gaziano JM, Zaharris E, MacFadyen J, Danielson E, Buring JE, Manson JE. A randomized factorial trial of vitamins C and E and beta carotene in the secondary prevention of cardiovascular events in women: results from the Women's Antioxidant Cardiovascular Study. *Arch Intern Med* 2007;167:1610-8. PMID: PMC2034519
35. **Albert CM**, Rosenthal L, Calkins H, Steinberg JS, Ruskin JN, Wang PJ, Muller JE, Mittleman MA; TOVA Investigators. Driving and implantable cardioverter-defibrillator shocks for ventricular arrhythmias: results from the TOVA Study. *J Am Coll Cardiol* 2007;50:2233-40.
36. **Albert CM**, Nam EG, Rimm EB, Jin HW, Hajjar RJ, Hunter DJ, MacRae CA, Ellinor PT. Cardiac sodium channel gene variants and sudden cardiac death in women. *Circulation* 2008;117:16-23.
37. Das S, Neuzil P, **Albert CM**, D'Avila A, Mansour M, Mela T, Ellinor PT, Singh J, Patton K, Ruskin JN, Reddy VY. Catheter ablation of peri-AV nodal atrial tachycardia from the non-coronary cusp of the aortic valve. *J Cardiovasc Electrophysiol* 2008;19:231-7.
38. Jones SO IV, Eckart RE, **Albert CM**, Epstein LM. Large, single-center, single-operator experience with transvenous lead extraction: outcomes and changing indications. *Heart Rhythm* 2008;5:520-5.
39. **Albert CM**, Cook NR, Gaziano JM, Zaharris E, MacFadyen J, Danielson E, Buring JE, Manson JE. Effect of folic acid and B vitamins on risk of cardiovascular events and total mortality among women at

- high risk for cardiovascular disease: a randomized trial. *JAMA* 2008;229:2027-36. PMID: PMC2684623
40. **Albert CM**, Quigg R, Saba S, Estes NA III, Shaechter A, Subacius H, Howard A, Levine J, Kadish A; DEFINITE Investigators. Sex differences in outcome after implantable cardioverter defibrillator implantation in nonischemic cardiomyopathy. *Am Heart J* 2008;156:367-72.
 41. Sun Q, Ma J, Campos H, Rexrode KM, **Albert CM**, Mozaffarian D, Hu FB. Blood concentrations of individual long-chain n-3 fatty acids and risk of nonfatal myocardial infarction. *Am J Clin Nutr* 2008;88:216-23.
 42. Eckart RE, Field ME, Hruczkowski TW, Forman DE, Dorbala S, Di Carli MF, **Albert CM**, Maisel WH, Epstein LM, Stevenson WG. Association of electrocardiographic morphology of exercise-induced ventricular arrhythmia with mortality. *Ann Intern Med* 2008;149:451-60.
 43. Kang JH, Cook NR, Manson JE, Buring JE, **Albert CM**, Grodstein F. A trial of B vitamins and cognitive function among women at high risk of cardiovascular disease. *Am J Clin Nutr* 2008;88:1602-10. PMID: PMC3470481
 44. Zhang SM, Cook NR, **Albert CM**, Gaziano JM, Buring JE, Manson JE. Effect of combined folic acid, vitamin B6, and vitamin B12 on cancer risk in women: a randomized trial. *JAMA* 2008;300:2012-21. PMID: PMC2593624
 45. Conen D, Tedrow UB, Cook NR, Moorthy MV, Buring JE, **Albert CM**. Alcohol consumption and risk of incident atrial fibrillation in women. *JAMA* 2008;300:2489-96. PMID: PMC2630715
 46. Lin J, Cook NR, **Albert CM**, Zaharris E, Gaziano JM, Van Denburgh M, Buring JE, Manson JE. Vitamins C and E and beta carotene supplementation and cancer risk: a randomized controlled trial. *J Natl Cancer Inst* 2009;101:14-23. PMID: PMC2615459
 47. Christen WG, Glynn RJ, Chew EY, **Albert CM**, Manson JE. Folic acid, pyridoxine, and cyanocobalamin combination treatment and age-related macular degeneration in women: the Women's Antioxidant and Folic Acid Cardiovascular Study. *Arch Intern Med* 2009;169:335-41. PMID: PMC2648137
 48. Whang W, Kubzansky LD, Kawachi I, Rexrode KM, Kroenke CH, Glynn RJ, Garan H, **Albert CM**. Depression and risk of sudden cardiac death and coronary heart disease in women: results from the Nurses' Health Study. *J Am Coll Cardiol* 2009;53:950-8. PMID: PMC2664253
 49. Page JH, Rexrode KM, Hu F, **Albert CM**, Chae CU, Manson JE. Waist-height ratio as a predictor of coronary heart disease among women. *Epidemiology* 2009;20:361-6. PMID: PMC4012298
 50. Aizer A, Gaziano JM, Cook NR, Manson JE, Buring JE, **Albert CM**. Relation of vigorous exercise to risk of atrial fibrillation. *Am J Cardiol* 2009;103:1572-7. PMID: PMC2687527
 51. Conen D, Tedrow UB, Koplán BA, Glynn RJ, Buring JE, **Albert CM**. Influence of systolic and diastolic blood pressure on the risk of incident atrial fibrillation in women. *Circulation* 2009;119:2146-52. PMID: PMC2737699
 52. Korngold EC, Januzzi JL Jr., Gantzer ML, Moorthy MV, Cook NR, **Albert CM**. Amino-terminal pro-B-type natriuretic peptide and high-sensitivity C-reactive protein as predictors of sudden cardiac death among women. *Circulation* 2009;119:2868-76. PMID: PMC2756598
 53. Kang JH, Cook NR, Manson JE, Buring JE, **Albert CM**, Grodstein F. Vitamin E, vitamin C, beta-carotene, and cognitive function among women with or at risk of cardiovascular disease: the Women's Antioxidant and Cardiovascular Study. *Circulation* 2009;119:2772-80. PMID: PMC2752297
 54. Song Y, Cook NR, **Albert CM**, Van Denburgh M, Manson JE. Effects of vitamins C and E and beta-carotene on the risk of type 2 diabetes in women at high risk of cardiovascular disease: a randomized controlled trial. *Am J Clin Nutr* 2009;90:429-37. PMID: PMC2848361
 55. Song Y, Cook NR, **Albert CM**, Van Denburgh M, Manson JE. Effects of homocysteine-lowering treatment with folic acid and B vitamins on risk of type 2 diabetes in women: a randomized, controlled trial. *Diabetes* 2009;58:1921-8. PMID: PMC2712772
 56. Kadish AH, Bello D, Finn JP, Bonow RO, Schaechter A, Subacius H, **Albert CM**, Daubert JP, Fonseca CG, Goldberger JJ. Rationale and design for the Defibrillators to Reduce Risk by Magnetic Resonance Imaging Evaluation (DETERMINE) Trial. *J Cardiovasc Electrophysiol* 2009;20:982-7. PMID: PMC3128996

57. Chiuve SE, Rimm EB, Manson JE, Whang W, Mozaffarian D, Stampfer MJ, Willett WC, **Albert CM**. Intake of total trans, trans-18:1, and trans-18:2 fatty acids and risk of sudden cardiac death in women. *Am Heart J* 2009;158:761-7. PMID: PMC2768653
58. Newton-Cheh C, Cook NR, Van Denburgh M, Rimm EB, Ridker PM, **Albert CM**. A common variant at 9p21 is associated with sudden and arrhythmic cardiac death. *Circulation* 2009;120:2062-8. PMID: PMC2785227
59. Tedrow UB, Conen D, Ridker PM, Cook NR, Koplan BA, Manson JE, Buring JE, **Albert CM**. The long- and short-term impact of elevated body mass index on the risk of new atrial fibrillation in the Women's Health Study. *J Am Coll Cardiol* 2010;55:2319-27. PMID: PMC2880879
60. **Albert CM**, MacRae CA, Chasman DI, Van Denburgh M, Buring JE, Manson JE, Cook NR, Newton-Cheh C. Common variants in cardiac ion channel genes are associated with sudden cardiac death. *Circ Arrhythm Electrophysiol* 2010;3:222-9. PMID: PMC2891421
61. Conen D, Ridker PM, Everett BM, Tedrow UB, Rose L, Cook NR, Buring JE, **Albert CM**. A multimarker approach to assess the influence of inflammation on the incidence of atrial fibrillation in women. *Eur Heart J* 2010;31:1730-6. PMID: PMC2903714
62. Chiuve SE, Rimm EB, Mukamal KJ, Rexrode KM, Stampfer MJ, Manson JE, **Albert CM**. Light-to-moderate alcohol consumption and risk of sudden cardiac death in women. *Heart Rhythm* 2010;7:1374-80. PMID: PMC2946479
63. Maytin M, Love CJ, Fischer A, Carrillo RG, Garisto JD, Bongiorno MG, Segreti L, John RM, Michaud GF, **Albert CM**, Epstein LM. Multicenter experience with extraction of the Sprint Fidelis implantable cardioverter-defibrillator lead. *J Am Coll Cardiol* 2010;56:646-50. PMID: 20598467
64. Conen D, Tedrow UB, Cook NR, Buring JE, **Albert CM**. Birth weight is a significant risk factor for incident atrial fibrillation. *Circulation* 2010;122:764-70. PMID: PMC2927709
65. Conen D, Chiuve SE, Everett BM, Zhang SM, Buring JE, **Albert CM**. Caffeine consumption and incident atrial fibrillation in women. *Am J Clin Nutr* 2010;92:509-14. PMID: PMC2921535
66. Rosman JZ, John RM, Stevenson WG, Epstein LM, Tedrow UB, Koplan BA, **Albert CM**, Michaud GF. Resetting criteria during ventricular overdrive pacing successfully differentiate orthodromic reentrant tachycardia from atrioventricular nodal reentrant tachycardia despite interobserver disagreement concerning QRS fusion. *Heart Rhythm* 2011;8:2-7. PMID: 20933101
67. Chiuve SE, Korngold EC, Januzzi JL Jr., Gantzer ML, **Albert CM**. Plasma and dietary magnesium and risk of sudden cardiac death in women. *Am J Clin Nutr* 2011;93:253-60. PMID: PMC3021423
68. Gavin MC, Newton-Cheh C, Gaziano JM, Cook NR, Van Denburgh M, **Albert CM**. A common variant in the β 2-adrenergic receptor and risk of sudden cardiac death. *Heart Rhythm* 2011;8:704-10. PMID: PMC3225286
69. Everett BM, Conen D, Buring JE, Moorthy MV, Lee I-M, **Albert CM**. Physical activity and the risk of incident atrial fibrillation in women. *Circ Cardiovasc Qual Outcomes* 2011;4:321-7. PMID: PMC3097307
70. Conen D, Chae CU, Glynn RJ, Tedrow UB, Everett BM, Buring JE, **Albert CM**. Risk of death and cardiovascular events in initially healthy women with new-onset atrial fibrillation. *JAMA* 2011;305:2080-7. PMID: PMC3105776
71. Bohnen M, Shea JB, Michaud GF, John R, Stevenson WG, Epstein LM, Tedrow UB, **Albert CM**, Koplan BA. Quality of life with atrial fibrillation: do the spouses suffer as much as the patients? *Pacing Clin Electrophysiol* 2011;34:804-9. PMID: 21535034
72. Arking DE*, Junttila MJ*, Goyette P*, Huertas-Vazquez A*, Eijgelsheim M*, Blom MT*, Newton-Cheh C*, Reinier K, Teodorescu C, Uy-Evanado A, Carter-Monroe N, Kaikkonen KS, Kortelainen ML, Boucher G, Lagace C, Moes A, Zhao X, Kolodgie F, Rivadeneira F, Hofman A, Wittteman JC, Uitterlinden AG, Marsman RF, Pazoki R, Bardai A, Koster RW, Dehghan A, Hwang SJ, Bhatnagar P, Post W, Hilton G, Prineas RJ, Li M, Kottgen A, Ehret G, Boerwinkle E, Coresh J, Kao WH, Psaty BM, Tomaselli GF, Sotoodehnia N, Siscovick DS, Burke GL, Marban E, Spooner PM, Cupples LA, Jui J, Gunson K, Kesaniemi YA, Wilde AA, Tardif JC, O'Donnell CJ, Bezzina CR, Virmani R, Stricker BH*, Tan HL*, **Albert CM***, Chakravarti A*, Rioux JD*, Huikuri HV*, Chugh SS*. Identification of a sudden

cardiac death susceptibility locus at 2q24.2 through genome-wide association in European ancestry individuals. *PLoS Genet* 2011;7:e1002158. *These authors contributed equally to the work. PMID: PMC3128111

73. Chiuve SE, Fung TT, Rexrode KM, Spiegelman D, Manson JE, Stampfer MJ, **Albert CM**. Adherence to a low-risk, healthy lifestyle and risk of sudden cardiac death among women. *JAMA* 2011;306:62-9. PMID: PMC3210472
74. Bohnen M, Stevenson WG, Tedrow UB, Michaud GF, John RM, Epstein LM, **Albert CM**, Koplan BA. Incidence and predictors of major complications from contemporary catheter ablation to treat cardiac arrhythmias. *Heart Rhythm* 2011;8:1661-6. PMID: 21699857
75. Sandhu RK, Kurth T, Conen D, Cook NR, Ridker PM, **Albert CM**. Relation of renal function to risk for incident atrial fibrillation in women. *Am J Cardiol* 2012;109:538-42. PMID: PMC3402228
76. Chae CU, **Albert CM**, Moorthy MV, Lee I-M, Buring JE. Vitamin E supplementation and the risk of heart failure in women. *Circ Heart Fail* 2012;5:176-82. PMID: PMC3311049
77. Whang W, Davidson KW, Conen D, Tedrow UB, Everett BM, **Albert CM**. Global psychological distress and risk of atrial fibrillation among women: the Women's Health Study. *J Am Heart Assoc* 2012; 1:e001107. PMID: PMC3487320
78. Ellinor PT*, Lunetta KL*, **Albert CM***, Glazer NL*, Ritchie MD*, Smith AV*, Arking DE*, Muller-Nurasyid M*, Krijthe BP, Lubitz SA*, Bis JC*, Chung MK*, Dorr M*, Ozaki K*, Roberts JD, Smith JG, Pfeufer A, Sinner MF, Lohman K, Ding J, Smith NL, Smith JD, Rienstra M, Rice KM, Van Wagoner DR, Magnani JW, Wakili R, Clauss S, Rotter JI, Steinbeck G, Launer LJ, Davies RW, Borkovich M, Harris T, B Lin H, Volker U, Volzke H, Milan DJ, Hofman A, Boerwinkle E, Chen LY, Soliman EZ, Voight BF, Li G, Chakravarti A, Kubo M, Tedrow UB, Rose LM, Ridker PM, Conen D, Tsunoda T, Furukawa T, Sotoodehnia N, Xu S, Kamatani N, Levy D, Nakamura Y, Parvez B, Mahida S, Furie KL, Rosand J, Muhammad R, Psaty BM, Meitinger T, Perz S, Wichmann HE, Witteman JC, Kao WH, Kathiresan S, Roden DM, Uitterlinden AG, Rivadeneira F, McKnight B, Sjogren M, Newman AB, Liu Y, Gollob MH, Melander O, Tanaka T*, Stricker BH*, Felix SB*, Alonso A*, Darbar D*, Barnard J*, Chasman DI*, Heckbert SR*, Benjamin EJ*, Gudnason V*, Kaab S*. Meta-analysis identifies six new susceptibility loci for atrial fibrillation. *These authors contributed equally to the work. *Nat Genet* 2012;44:670-5. PMID: PMC3366038
79. Chiuve SE, Rimm EB, Sandhu RK, Bernstein AM, Rexrode KM, Manson JE, Willett WC, **Albert CM**. Dietary fat quality and risk of sudden cardiac death in women. *Am J Clin Nutr* 2012;96:498-507. PMID: PMC3417213
80. Schoen T, Pradhan AD, **Albert CM**, Conen D. Type 2 diabetes mellitus and risk of incident atrial fibrillation in women. *J Am Coll Cardiol* 2012;60:1421-8. PMID: PMC4277997
81. Sandhu RK, Jimenez MC, Chiuve SE, Fitzgerald KC, Kenfield SA, Tedrow UB, **Albert CM**. Smoking, smoking cessation, and risk of sudden cardiac death in women. *Circ Arrhythm Electrophysiol* 2012;5:1091-7. PMID: PMC 4025959
82. Khawaja O, Sarwar A, **Albert CM**, Gaziano JM, Djoussé L. Sleep duration and risk of atrial fibrillation (from the Physicians' Health Study). *Am J Cardiol* 2013;111:547-51. PMID: PMC3563866
83. Conen D, Glynn RJ, Sandhu RK, Tedrow UB, **Albert CM**. Risk factors for incident atrial fibrillation with and without left atrial enlargement in women. *Int J Cardiol* 2013;168:1894-9. PMID: PMC3643987
84. Everett BM, Cook NR, Conen D, Chasman DI, Ridker PM, **Albert CM**. Novel genetic markers improve measures of atrial fibrillation risk prediction. *Eur Heart J* 2013;34:2243-51. PMID: PMC3730133
85. Chiuve SE, Sun Q, Rexrode KM, Curhan GC, Taylor EN, Spiegelman D, Willett WC, Manson JE, **Albert CM**. Dietary and Plasma Magnesium and Risk of Coronary Heart Disease among Women. *J Am Heart Assoc* 2013;2:e000114. PMID: PMC3647257
86. Huertas-Vazquez A, Nelson CP, Guo X, Reinier K, Uy-Evanado A, Teodorescu C, Ayala J, Jerger K, Chugh H, Braund PS, Deloukas P, Hall AS, Balmforth AJ, Jones M, Taylor KD, Pulit SL, Newton-Cheh C, Gunson K, Jui J, Rotter JI, **Albert CM**, Samani NJ, Chugh SS. Novel loci associated with increased risk of sudden cardiac death in the context of coronary artery disease. *PloS One* 2013;8:e59905. PMID: PMC3617189

87. Huertas-Vazquez A, Teodorescu C, Reinier K, Uy-Evanado A, Chugh H, Jerger K, Ayala J, Gunson K, Jui J, Newton-Cheh C, **Albert CM**, Chugh SS. A Common Missense Variant in the Neuregulin1 Gene Is Associated with Both Schizophrenia and Sudden Cardiac Death. *Heart Rhythm* 2013;10:994-8. PMID: PMC3692570
88. Sun Q, Kiernan UA, Shi L, Phillips DA, Kahn BB, Hu FB, Manson JE, **Albert CM**, Rexrode KM. Plasma retinol-binding protein 4 (RBP4) levels and risk of coronary heart disease: a prospective analysis among women in the Nurses' Health Study. *Circulation* 2013;127:1938-47. PMID: PMC3741657
89. Kojodjojo P, Tokuda M, Bohnen M, Michaud GF, Koplan BA, Epstein LM, **Albert CM**, John RM, Stevenson WG, Tedrow UB. Electrocardiographic left ventricular scar burden predicts clinical outcomes following infarct-related ventricular tachycardia ablation. *Heart Rhythm* 2013;10:1119-24. PMID: 23583497. PMID: PMC Pending.
90. den Hoed M, Eijgelsheim M, Esko T, Brundel BJ, Peal DS, Evans DM, Nolte IM, Segrè AV, Holm H, Handsaker RE, Westra HJ, Johnson T, Isaacs A, Yang J, Lundby A, Zhao JH, Kim YJ, Go MJ, Almgren P, Bochud M, Boucher G, Cornelis MC, Gudbjartsson D, Hadley D, van der Harst P, Hayward C, den Heijer M, Igl W, Jackson AU, Kutalik Z, Luan J, Kemp JP, Kristiansson K, Ladenvall C, Lorentzon M, Montasser ME, Njajou OT, O'Reilly PF, Padmanabhan S, St Pourcain B, Rankinen T, Salo P, Tanaka T, Timpson NJ, Vitart V, Waite L, Wheeler W, Zhang W, Draisma HH, Feitosa MF, Kerr KF, Lind PA, Mihailov E, Onland-Moret NC, Song C, Weedon MN, Xie W, Yengo L, Absher D, **Albert CM**, Alonso A, Arking DE, de Bakker PI, Balkau B, Barlassina C, Benaglio P, Bis JC, Bouatia-Naji N, Brage S, Chanoock SJ, Chines PS, Chung M, Darbar D, Dina C, Dörr M, Elliott P, Felix SB, Fischer K, Fuchsberger C, de Geus EJ, Goyette P, Gudnason V, Harris TB, Hartikainen AL, Havulinna AS, Heckbert SR, Hicks AA, Hofman A, Holeywijn S, Hoogstra-Berends F, Hottenga JJ, Jensen MK, Johansson A, Junttila J, Kääb S, Kanon B, Ketkar S, Khaw KT, Knowles JW, Kooner AS, Kors JA, Kumari M, Milani L, Laiho P, Lakatta EG, Langenberg C, Leusink M, Liu Y, Luben RN, Lunetta KL, Lynch SN, Markus MR, Marques-Vidal P, Mateo Leach I, McArdle WL, McCarroll SA, Medland SE, Miller KA, Montgomery GW, Morrison AC, Müller-Nurasyid M, Navarro P, Nelis M, O'Connell JR, O'Donnell CJ, Ong KK, Newman AB, Peters A, Polasek O, Pouta A, Pramstaller PP, Psaty BM, Rao DC, Ring SM, Rossin EJ, Rudan D, Sanna S, Scott RA, Sehmi JS, Sharp S, Shin JT, Singleton AB, Smith AV, Soranzo N, Spector TD, Stewart C, Stringham HM, Tarasov KV, Uitterlinden AG, Vandenput L, Hwang SJ, Whitfield JB, Wijmenga C, Wild SH, Willemsen G, Wilson JF, Witteman JC, Wong A, Wong Q, Jamshidi Y, Zitting P, Boer JM, Boomsma DI, Borecki IB, van Duijn CM, Ekelund U, Forouhi NG, Froguel P, Hingorani A, Ingelsson E, Kivimäki M, Kronmal RA, Kuh D, Lind L, Martin NG, Oostra BA, Pedersen NL, Quertermous T, Rotter JI, van der Schouw YT, Verschuren WM, Walker M, Albanes D, Arnar DO, Assimes TL, Bandinelli S, Boehnke M, de Boer RA, Bouchard C, Caulfield WL, Chambers JC, Curhan G, Cusi D, Eriksson J, Ferrucci L, van Gilst WH, Glorioso N, de Graaf J, Groop L, Gyllenstein U, Hsueh WC, Hu FB, Huikuri HV, Hunter DJ, Iribarren C, Isomaa B, Jarvelin MR, Jula A, Kähönen M, Kiemeny LA, van der Klauw MM, Kooner JS, Kraft P, Iacoviello L, Lehtimäki T, Lokki ML, Mitchell BD, Navis G, Nieminen MS, Ohlsson C, Poulter NR, Qi L, Raitakari OT, Rimm EB, Rioux JD, Rizzi F, Rudan I, Salomaa V, Sever PS, Shields DC, Shuldiner AR, Sinisalo J, Stanton AV, Stolk RP, Strachan DP, Tardif JC, Thorsteinsdottir U, Tuomilehto J, van Veldhuisen DJ, Virtamo J, Viikari J, Vollenweider P, Waeber G, Widen E, Cho YS, Olsen JV, Visscher PM, Willer C, Franke L; Global BPgen Consortium; CARDIoGRAM Consortium, Erdmann J, Thompson JR; PR GWAS Consortium, Pfeufer A; QRS GWAS Consortium, Sotoodehnia N; QT-IGC Consortium, Newton-Cheh C; CHARGE-AF Consortium, Ellinor PT, Stricker BH, Metspalu A, Perola M, Beckmann JS, Smith GD, Stefansson K, Wareham NJ, Munroe PB, Sibon OC, Milan DJ, Snieder H, Samani NJ, Loos RJ. Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. *Nat Genet* 2013;45:621-31. PMID: PMC3696959
91. Wu JHY, Marchioli R, Silletta MG, Macchia A, Song X, Siscovick DS, Harris WS, Masson S, Latini R, **Albert CM**, Brown NJ, Lamarra M, Favalaro RR, Mozaffarian D. Plasma Phospholipid Omega-3 Fatty Acids and Incidence of Post-Operative Atrial Fibrillation in the OPERA Trial. *J Am Heart Assoc* 2013;2:e000397. PMID: PMC3835252

92. Lemaitre RN, Johnson CO, Hesselson S, Sotoodhenia N, McKnight B, Sitlani CM, Rea TD, King IB, Kwok P-Y, Mak A, Li G, Brody J, Larson E, Mozaffarian D, Psaty BM, Huertas-Vazquez A, Tardif J-C, **Albert CM**, Lyytikäinen L-P, Arking DE, Kääb S, Huikuri HV, Krijthe BP, Eijgelsheim M, Wang YA, Reinier K, Lehtimäki T, Pulit SL, Brugada R, Müller-Nurasyid M, Newton-Cheh CH, Karhunen PJ, Stricker BH, Goyette P, Rotter JI, Chugh SS, Chakravarti A, Jouven X, Siscovick DS. Common Variation in Fatty Acid Metabolic Genes and Risk of Incident Sudden Cardiac Arrest. *Heart Rhythm* 2014;11:471-7. PMID: PMC3966996
93. Lubitz SA*, Lunetta KL*, Lin H*, Arking DE*, Trompet S*, Li G*, Krijthe BP*, Chasman DI*, Barnard J*, Kleber ME*, Dörr M*, Ozaki K*, Smith AV*, Müller-Nurasyid M*, Walter S*, Agarwal SK, Bis JC, Brody JA, Chen LY, Everett BM, Ford I, Franco OH, Harris TB, Hofman A, Kääb S, Mahida S, Kathiresan S, Kubo M, Launer LJ, MacFarlane PW, Magnani JW, McKnight B, McManus DD, Peters A, Psaty BM, Rose LM, Rotter JI, Silbernagel G, Smith JD, Sotoodehnia N, Stott DJ, Taylor K, Tomaschitz A, Tsunoda T, Uitterlinden AG, Van Wagener DR, Völker U, Völzke H, Murabito JM*, Sinner MF*, Gudnason V*, Felix SB*, März W*, Chung M*, **Albert CM***, Stricker BH*, Tanaka T*, Heckbert SR*, Jukema JW*, Alonso A*, Benjamin EJ*, and Ellinor PT*. Novel Genetic Markers Associate with Atrial Fibrillation Risk in Europeans and Japanese. *These authors contributed equally to the work. *J Am Coll Cardiol* 2014;63:1200-10. PMID: PMC4009240
94. Sandhu RK, David Conen D, Tedrow UB, Fitzgerald KC, Pradhan AD, Ridker PM, Glynn RJ, **Albert CM**. Predisposing factors associated with development of persistent compared to paroxysmal atrial fibrillation in women. *J Am Heart Assoc* 2014;3:e000916. PMID: PMC4309092
95. Mora S, Akinkuolie AO, Sandhu RK, Conen D, **Albert CM**. Paradoxical Association of Lipoprotein Measures with Incident Atrial Fibrillation. *Circ Arrhythm Electrophysiol* 2014;7:612-9. PMID: PMC4591535
96. Sun Q, Jimenez M, Townsend M, Rimm E, Manson JE, **Albert CM**, Rexrode KM. Plasma Levels of Fetuin-A and Risk of Coronary Heart Disease in Women: the Nurses' Health Study. *J Am Heart Assoc* 2014;3:e000939. PMID: PMC4309097
97. Ofman P, Petrone AB, Peralta A, Hoffmeister P, **Albert CM**, Djousse L, Gaziano JM, Rahilly-Tierney CR. Aspirin use and risk of atrial fibrillation in the Physicians' Health Study. *J Am Heart Assoc* 2014;3:e000763. PMID: PMC4310361
98. Sinner MF, Tucker NR, Lunetta KL, Ozaki K, Smith JG, Trompet S, Bis JC, Lin H, Chung MK, Nielsen JB, Lubitz SA, Krijthe BP, Magnani JW, Ye J, Gollob MH, Tsunoda T, Muller-Nurasyid M, Lichtner P, Peters A, Dolmatova E, Kubo M, Smith JD, Psaty BM, Smith NL, Jukema JW, Chasman DI, **Albert CM**, Ebana Y, Furukawa T, MacFarlane P, Harris TB, Darbar D, Dorr M, Holst AG, Svendsen JH, Hofman A, Uitterlinden A, Gudnason V, Isobe M, Malik R, Dichgans M, Rosand J, Van Wagener DR, Consortium M, Consortium AF, Benjamin EJ, Milan DJ, Melander O, Heckbert S, Ford I, Liu Y, Barnard J, Olesen MS, Stricker BH, Tanaka T, Kaab S, Ellinor PT. Integrating genetic, transcriptional, and functional analyses to identify five novel genes for atrial fibrillation. *Circulation* 2014;130:122-35. PMID: PMC4190011
99. Hart JE, Chiuve SE, Laden F, **Albert CM**. Roadway proximity and risk of sudden cardiac death in women. *Circulation* 2014;130:1474-82. PMID: PMC4382912
100. Chiuve SE, Cook NR, Shay CM, Rexrode KM, **Albert CM**, Manson JE, Willett WC, Rimm EB. Lifestyle-Based Prediction Model for the Prevention of CVD: The Healthy Heart Score. *J Am Heart Assoc* 2014;3:e000954. PMID: PMC4338684
101. Azarbal F, Stefanick ML, Salmoirago-Blotcher E, Manson JE, **Albert CM**, LaMonte MJ, Larson JC, Li W, Martin LW, Nassir R, Garcia L, Assimes TL, Tharp KM, Hlatky MA, Perez MV. Obesity, physical activity, and their interaction in incident atrial fibrillation in postmenopausal women. *J Am Heart Assoc* 2014;20:e001127. PMID: PMC4310412
102. Kumar S, Barbhaura C, Nagashuma K, Choi E, Epstein LM, John RM, Maytin M, **Albert CM**, Miller AL, Koplán BA, Michaud GF, Tedrow UB, Stevenson WG. Ventricular Tachycardia in Cardiac Sarcoidosis: Characterization of Ventricular Substrate and Outcomes of Catheter Ablation. *Circ Arrhythm Electrophysiol* 2015;8:87-93. PMID: 25527825. PMID: PMC Pending.

103. Okereke OI, Cook NR, **Albert CM**, Van Denburgh M, Buring JE, Manson JE. Effect of long-term supplementation with folic acid and B-vitamins on risk of depression in older women. *Brit J Psychiat* 2015;206:324-31. PMID: PMC4381191
104. Jabbari R, Engstrom T, Glinge C, Risgaard B, Jabbari J, Winkel BG, Terkelsen CJ, Tilsted H-H, Jensen LO, Hougaard M, Chuive SE, Pedersen F, Svendsen JH, Haunso S, **Albert CM***, Tfelt-Hansen J*. Incidence and Risk Factors of Ventricular Fibrillation Before Primary Angioplasty in Patients with First ST-elevation Myocardial Infarction: a Nationwide Study in Denmark. *These authors contributed equally to the work. *J Am Heart Assoc* 2015;4:1399. PMID: PMC4330064
105. Risgaard B*, Waagstein K*, Winkel BG, Jabbari R, Lyng TH, Glinge C, **Albert CM**, Correll CU, Haunso S, Fink-Jensen A, Tfelt-Hansen J. Sudden cardiac death in young adults with previous hospital-based psychiatric in- and outpatient treatment – a nationwide cohort study from Denmark. *These authors contributed equally to the work. *J Clin Psychol* 2015;76:1122-9. PMID: 26455676. PMID: PMC Pending.
106. Glinge C, Jabbari R, Risgaard B, Hadberg Lyng T, Engstrom T, **Albert CM**, Haunso S, Gregers Winkel B, Tfelt-Hansen J. Symptoms before sudden arrhythmic death syndrome: a nationwide study among the young in Denmark. *J Cardiovasc Electr* 2015;26:761-7. PMID: 25807988. PMID: PMC Pending.
107. Jabbari R, Risgaard B, Fosbol EL, Scheike T, Philbert BT, Winkel BG, **Albert CM**, Glinge C, Ahtarovski KA, Haunso S, Kober L, Jorgensen E, Pedersen F, Tfelt-Hansen J, Engstrom T. Factors Associated with Outcomes Following Ventricular Fibrillation before and during Primary Angioplasty among Patients with ST-Segment Elevation Myocardial Infarction. *Am J Cardiol* 2015;116:678-85. PMID: 26150175. PMID: PMC Pending.
108. Chiuve SE, Sandhu RK, Moorthy MV, Glynn RJ, **Albert CM**. Dietary Fat Intake Is Differentially Associated with Risk of Paroxysmal Compared to Sustained Atrial Fibrillation in Women. *J Nutr* 2015;145: 2092-2101. PMID: PMC4548164
109. Chiuve SE, Qi S, Sandhu RK, Tedrow U, Cook NR, Manson JE, Rexrode KM, **Albert CM**. Adiposity Throughout Adulthood and Risk of Sudden Cardiac Death in Women. *JACC Clin Electrophysiol* 2015;1:520-528. PMID: PMC4725590
110. Christen WG, Glynn RJ, Chew EY, **Albert CM**, Manson JE. Folic Acid, Vitamin B6, and Vitamin B12 in Combination and Age-related Cataract in a Randomized Trial of Women. *Ophthalmic Epidemiol* 2016; 23:32-9. PMID: PMC 4948058.
111. Hart JE, Puett RC, Rexrode KM, **Albert CM**, Laden F. Effect Modification of Long-Term Air Pollution Exposures and the Risk of Incident Cardiovascular Disease in US Women. *J Am Heart Assoc* 2015;4. pii: e002301. doi:10.1161/JAHA.115.002301. PMID: PMC4845261
112. Azarbal F, Stefanick, Assimes TL, Manson JE, Bea JW, Li W, Hlatky MA, Larson JC, LeBlanc ES, **Albert CM**, Nassir R, Martin LW, Perez MV. Lean Body Mass and Risk of Incident Atrial Fibrillation in Post-Menopausal Women. *Eur Heart J* 2016; 37:1606-13. PMID: PMC4875559
113. Conen D, Wong JA, Sandhu RK, Cook NR, Lee I-M, Buring JE, **Albert CM**. Risk of Malignant Cancer Among Women With New-Onset Atrial Fibrillation. *JAMA Cardiol* 2016;1:389-96. PMID: PMC4957657
114. Norby FL, Eryd SA, Niemeijer MN, Rose LM, Smith AV, Yin X, Agarwal SK, Arking DE, Chasman DL, Chen LY, Eijgelsheim M, Engström G, Franco OH, Heeringa J, Hindy G, Hofman A, Lutsey PL, Magnani JW, McManus DD, Orho-Melander M, Pankow JS, Rukh G, Schulz CA, Uitterlinden AG, **Albert CM**, Benjamin EJ, Gudnason V, Smith JG, Stricker BH, Alonso A. Association of Lipid-Related Genetic Variants and the Incidence of Atrial Fibrillation. *PLoS One* 2016;11:e0151932. PMID: PMC4801208
115. Ermakov S, Azarbal F, Stefanick ML, LaMonte MJ, Li W, Tharp KM, Martin LW, Nassir R, Salmoiraghi-Blotcher E, **Albert CM**, Manson JE, Assimes TL, Hlatky MA, Larson JC, Perez MV. The associations of leptin, adiponectin and resistin with incident atrial fibrillation in women. *Heart* 2016;102:1354-62. PMID: 27146694. PMID: PMC Pending
116. Rodriguez F, Stefanick ML, Greenland P, Soliman EZ, Manson JE, Parikh N, Martin LW, Larson JC, Hlatky M, Nassir R, Cene CW, Rodriguez BL, **Albert CM**, Perez MV. Racial and ethnic differences in

- atrial fibrillation risk factors and predictors in women: Findings from the Women's Health Initiative. *Am Heart J* 2016;176:70-77. PMID: 27264222. PMCID:PMC Pending
117. Zheng Y, Li Y, Rimm EB, Hu FB, **Albert CM**, Rexrode KM, Manson JE, Qi L. Dietary phosphatidylcholine and risk of all-cause and cardiovascular-specific mortality among us women and men. *AM J Clin Nutr* 2016; 104:173-80 PMCID: PMC4919531
118. Yu E, Rimm E, Qi L, Rexrode K, **Albert CM**, Sun Q, Willett WC, Hu FB, Manson JE. Diet, Lifestyle, Biomarkers, Genetic Factors, and Risk of Cardiovascular Disease in the Nurses' Health Studies. *Am J Public Health*. 2016;106(9):1616-23. PMID: 27459449. PMCID:PMC4981798.
119. Dewland TA, Soliman EZ, Davis BR, Magnani JW, Yamal JM, Piller LB, Haywood LJ, Alonso A, **Albert CM**, Marcus GM; Effect of the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial (ALLHAT) on Conduction System Disease. *JAMA Intern Med* 2016;176:1085-92. PMID: 27367818; PMC Pending
120. Deo R, Khodneva YA, Shlipak MG, Soliman EZ, Judd SE, McClellan WM, Brown TM, Rhodes JD, Gutiérrez OM, Shah SJ, **Albert CM**, Safford MM. Albuminuria, kidney function, and sudden cardiac death: Findings from The Reasons for Geographic and Racial Differences in Stroke (REGARDS) study. *Heart Rhythm* 2017; 14:65-71. PMCID:PMC5256547
121. Zheng Y, Xu M, Li Y, Hruby A, Rimm EB, Hu FB, Wirth J, **Albert CM**, Rexrode KM, Manson JE, Qi L. Gallstones and Risk of Coronary Heart Disease: Prospective Analysis of 270 000 Men and Women From 3 US Cohorts and Meta-Analysis. *Arterioscler Thromb Vasc Biol* 2016;36:1997-2003. PMCID: PMC5001914
122. Patel RB, Moorthy MV, Chiuve SE, Pradhan AD, Cook NR, **Albert CM**. Hemoglobin A1c Levels and Risk of Sudden Cardiac Death - a Nested Case-Control Study. *Heart Rhythm*. 2017; 14(1):72-78. PMCID: PMC5754013
123. Chatterjee NA, Giulianini F, Geelhoed B, Lunetta KL, Misialek JR, Niemeijer MN, Rienstra M, Rose LM, Smith AV, Arking DE, Ellinor PT, Heeringa J, Lin H, Lubitz SA, Soliman EZ, Verweij N, Alonso A, Benjamin EJ, Gudnason V, Stricker BHC, Van Der Harst P, Chasman DI, **Albert CM**. Genetic Obesity and the Risk of Atrial Fibrillation – Causal Estimates from Mendelian Randomization. *Circulation* 2017;135:741-754 PMCID: PMC5322057
124. Lin H, Mueller-Nurasyid M, Smith AV, Arking DE, Barnard J, Bartz TM, Lunetta KL, Lohman K, Kleber ME, Lubitz SA, Geelhoed B, Trompet S, Niemeijer MN, Kacprowski T, Chasman DI, Klarin D, Sinner MF, Waldenberger M, Meitinger T, Harris TB, Launer LJ, Soliman EZ, Chen LY, Smith JD, Van Wagoner DR, Rotter JI, Psaty BM, Xie Z, Hendricks AE, Ding J, Delgado GE, Verweij N, van der Harst P, Macfarlane PW, Ford I, Hofman A, Uitterlinden A, Heeringa J, Franco OH, Kors JA, Weiss S, Völzke H, Rose LM, Natarajan P, Kathiresan S, Kääb S, Gudnason V, Alonso A, Chung MK, Heckbert SR, Benjamin EJ, Liu Y, März W, Rienstra M, Jukema JW, Stricker BH, Dörr M, **Albert CM**, Ellinor PT. Gene-gene Interaction Analyses for Atrial Fibrillation. *Sci Rep*. 2016; 6:35371. PMCID:PMC5099695
125. Kofler T, Theriault S, Bossard M, Aeschbacher S, Bernet S, Krisai P, Blum S, Risch M, Risch L, **Albert CM**, Pare G, Conen D. Relationships of Measured and Genetically Determined Height With the Cardiac Conduction System in Healthy Adults. *Circ Arrhythm Electrophysiol* 2017; 10:e004735.doi:10.1161/CIRCEP.116.004735. PMID: 28039282. PMCID:PMC Pending
126. Jabbari R, Jabbari J, Glinge C, Jabbari J, Risgaard B, Sattler S, Winkel G, Terkelsen CJ, Tilsted H, Jensen L, Hougaard M, Haunsø S, Engstrøm T, **Albert CM**, Tfelt-Hansen J. A Common Variant in SCN5A and the Risk of Ventricular Fibrillation Caused by First ST-Segment Elevation Myocardial Infarction. *PloS One* 2017; 12:e0170193. doi: 10.1371/journal.pone.0170193. PMCID: PMC5234807
127. Wong JA, Rexrode KM, Sandhu RK, Conen D, **Albert CM**. Number of Pregnancies and Atrial Fibrillation Risk: The Women's Health Study. *Circulation* 2017;135:622-624. PMCID: PMC5298846
128. Christophersen IE, Rienstra M, Roselli C, Yin X, Geelhoed B, Barnard J, Lin H, Arking DE, Smith AV, **Albert CM**, Chaffin M, Tucker NR, Li M, Klarin D, Bihlmeyer NA, Low SK, Weeke PE, Müller-Nurasyid M, Smith JG, Brody JA, Niemeijer MN, Dörr M, Trompet S, Huffman J, Gustafsson S, Schurman C, Kleber ME, Lyytikäinen LP, Seppälä I, Malik R, Horimoto AR, Perez M, Sinisalo J, Aeschbacher S, Thériault S, Yao J, Radmanesh F, Weiss S, Teumer A, Choi SH, Weng LC, Clauss S,

- Deo R, Rader DJ, Shah S, Sun A, Hopewell JC, Debette S, Chauhan G Yang Q, Worrall BB, Paré G, Kamatani Y, Hagemeijer YP, Verweij N, Siland JE, Kubo M, Smith JD, Van Wagoner DR, Bis JC, Perz S, Psaty BM, Ridker PM, Magnani JW, Harris TB, Launer LJ, Shoemaker MB, Padmanabhan S, Haessler J, Bartz TM, Waldenberger M, Lichtner P, Arendt M, Krieger JE, Kähönen M, Risch L, Mansur AJ, Peters A, Smith BH, Lind L, Scott SA, Lu Y, Bottinger EB, Hernesniemi J, Lindgren CM, Wong J, Huang J, Eskola M, Morris AP, Ford I, Reiner AP, Delgado G, Chen LY, Chen Y, Sandhu RK, Li M, Boerwinkle E, Eisele L, Lannfelt L, Rost N, Anderson CD, Taylor KD, Campbell A, Magnusson PK, Porteous D, Hocking LJ, Vlachopoulou E, Pedersen NL, Nikus K, Melander M, Hamsten A, Heeringa J, Denny JC, Kriebel J, Darbar D, Newton-Cheh C, Shaffer C, Macfarlane PW, Heilmann S, Almgren P, Huang PL, Sotoodehnia N, Soliman EZ, Uitterlinden AG, Hofman A, Franco OH, Völker U, Jöckel K, Sinner MF, Lin HJ, Guo X, METASTROKE Consortium of the ISGC, Neurology Working Group of the CHARGE Consortium, Dichgans M, Ingelsson E, Kooperberg C, Melander O, Loos RJF, Laurikka J, Conen D, Rosand J, van der Harst P, Lokki ML, Sekar Kathiresan I, Pereira A, Jukema JW, Hayward C, Rotter JI, März W, Lehtimäki T, Stricker BH, Chung MK, Felix SB, Gudnason V, Alonso A, Roden DM, Kääh S, Chasman DI, Heckbert SR, Benjamin EJ, Tanaka T, Lunetta KL, Lubitz SA & Ellinor PT for the AFGen Consortium. Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. *Nature Genetics*. 2017; 49:946-952. PMID: PMC5585859
129. Chatterjee NA, Chae CU, Kim E, Moorthy MV, Conen D, Sandhu RK, Cook NR, Lee I-M, **Albert CM**. Modifiable Risk Factors for Incident Heart Failure in Atrial Fibrillation. *JACC Heart Failure*. 2017; 5:552-560. PMID: PMC5873947
130. Qi L, Ma W, Heianza Y, Zheng Y, Wang T, Sun D, Rimm EB, Hu FB, Giovannucci E, **Albert CM**, Rexrode KM, Manson JE. Independent and synergistic associations of biomarkers of vitamin D status with risk of coronary heart disease. *Arterioscler Thromb Vasc Biol*. 2017; 37:2204-2212. PMID: PMC5658253
131. Weng LC, Lunetta KL, Muller-Nurasyid M, Smith AV, Theriault S, Weeke PE, Barnard J, Bis JC, Lytikainen LP, Kleber ME, Martinsson A, Lin HJ, Rienstra M, Trompet S, Krijthe BP, Dorr M, Klarin D, Chasman DI, Sinner MF, Waldenberger M, Launer LJ, Harris TB, Soliman EZ, Alonso A, Pare G, Teixeira PL, Denny JC, Shoemaker MB, Van Wagoner DR, Smith JD, Psaty BM, Sotoodehnia N, Taylor KD, Kahonen M, Nikus K, Delgado GE, Melander O, Engstrom G, Yao J, Guo X, Christophersen IE, Ellinor PT, Geelhoed B, Verweij N, Macfarlane P, Ford I, Heeringa J, Franco OH, Uitterlinden AG, Volker U, Teumer A, Rose LM, Kaab S, Gudnason V, Arking DE, Conen D, Roden DM, Chung MK, Heckbert SR, Benjamin EJ, Lehtimäki T, März W, Smith JG, Rotter JI, van der Harst P, Jukema JW, Stricker BH, Felix SB, **Albert CM**, Lubitz SA. Genetic interactions with age, sex, body mass index, and hypertension in relation to atrial fibrillation: The AFGEN consortium. *Sci Rep*. 2017;7:11303. doi:10.1038/s41598-017-09396-7. PMID: PMC5595875
132. Wong JA, Rexrode K, Sandhu RK, Moorthy MV, Conen D, **Albert CM**. Menopausal Age, Postmenopausal Hormone Therapy and Incident Atrial Fibrillation. *Heart*. 2017; 103:1954-1961. PMID: PMC5831356
133. Jabbari R, Glinge C, Risgaard B, Lynge TH, Winkel BG, Haunso S, **Albert CM**, Tfelt-Hansen J. Differences in Clinical Characteristics in Patients with First ST-Segment Elevation Myocardial Infarction and Ventricular Fibrillation According to Sex. *J Interv Card Electrophysiol*. 2017; 50:133-140. Epub ahead of print. PMID: 28939955
134. Dewland TA, Soliman EZ, Yamal JM, Davis BR, Alonso A, **Albert CM**, Simpson LM, Haywood LJ, Marcus GM. Pharmacologic Prevention of Incident Atrial Fibrillation: Long-Term Results from the ALLHAT (Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial). *Circ Arrhythm Electrophysiol*. 2017; pii: e005463. Doi: 10.1161/Circep.117.005463. PMID: PMC5728652
135. Paynter NP, Balasubramanian R, Giulianini F, Wang DD, Tinker LF, Gopal S, Deik AA, Bullock K, Pierce KA, Scott J, Martínez-González MA, Estruch R, Manson JE, Cook NR, **Albert CM**, Clish CB, Rexrode KM. Metabolic Predictors of Incident Coronary Heart Disease in Women. *Circulation*. 2018; 137:841-853. PMID: PMC5854187

136. Christen WG, Cook NR, Van Denburgh M, Zaharris E, **Albert CM**, Manson JE. Effect of combined treatment with folic acid, vitamin B6, and vitamin B12 on plasma biomarkers of inflammation and endothelial dysfunction in women. *J Am Heart Assoc.* 2018;7:doi:10.1161/JAHA.117.008517. PMID: PMC6015379
137. Leyton-Mange JS, Hucker WJ, Mihatov N, Reynolds M, **Albert CM**, Lubitz SA, Milan DJ. Experience with wearable cardioverter-defibrillators at 2 academic medical centers. *JACC Clin Electrophysiol.* 2018;4:231-239. PMID: 29749943
138. Zheng Y, Xu M, Heianza Y, Ma W, Wang T, Sun D, **Albert CM**, Hu FB, Rexrode KM, Manson JAE, Qi L. Gallstone disease and increased risk of mortality: Two large prospective studies in us men and women. *J Gastroenterol Hepatol.* 2018;11:1925-1931. PMID: 29671893
139. Chatterjee NA, Moorthy MV, Pester J, Schaecter A, Panicker G, Narula D, Lee DC, Goldberger JJ, Kadish A, Cook NR, **Albert CM**. Sudden Death in Patients With Coronary Heart Disease Without Severe Systolic Dysfunction. *JAMA Cardiol.* 2018;3:591-600. PMID: PMC6145665
140. Roselli C, Chaffin MD, Weng LC, Aeschbacher S, Ahlberg G, **Albert CM**, Almgren P, Alonso A, Anderson CD, Aragam KG, Arking DE, Barnard J, Bartz TM, Benjamin EJ, Bihlmeyer NA, Bis JC, Bloom HL, Boerwinkle E, Bottinger EB, Brody JA, Calkins H, Campbell A, Cappola TP, Carlquist J, Chasman DI, Chen LY, Chen YI, Choi E, Choi SH, Christophersen IE, Chung MK, Cole JW, Conen D, Cook J, Crijns HJ, Cutler MJ, Damrauer SM, Daniels BR, Darbar D, Delgado G, Denny JC, Dichgans M, Dörr M, Dudink EA, Dudley SC, Esa N, Esko T, Eskola M, Fatkin D, Felix SB, Ford I, Franco OH, Geelhoed B, Grewal R, Gudnason V, Guo X, Gupta N, Gustafsson S, Gutmann R, Hamsten A, Harris TB, Hayward C, Heckbert SR, Hernesniemi J, Hocking LJ, Hofman A, Horimoto ARVR, Huang J, Huang PL, Huffman J, Ingelsson E, Ipek EG, Ito K, Jimenez-Conde J, Johnson R, Jukema JW, Kääh S, Kähönen M, Kamatani Y, Kane JP, Kastrati A, Kathiresan S, Katschnig-Winter P, Kavousi M, Kessler T, Kietselaer BL, Kirchhof P, Kleber ME, Knight S, Krieger JE, Kubo M, Launer LJ, Laurikka J, Lehtimäki T, Leineweber K, Lemaitre RN, Li M, Lim HE, Lin HJ, Lin H, Lind L, Lindgren MC, Lokki ML, London B, Loos RJF, Low SK, Lu Y, Lyytikäinen LP, Macfarlane PW, Magnusson PK, Mahajan A, Malik R, Mansur AJ, Marcus GM, Margolin L, Margulies KB, März W, McManus DD, Melander O, Mohanty S, Montgomery JA, Morley MP, Morris AP, Müller-Nurasyid M, Natale A, Nazarian S, Neumann B, Newton-Cheh C, Niemeijer MN, Nikus K, Nilsson P, Noordam R, Oellers H, Olesen MS, Orho-Melander M, Padmanabhan S, Pak HN, Paré G, Pedersen NL, Pera J, Pereira A, Porteous D, Psaty BM, Pulit SL, Pullinger CR, Rader DJ, Refsgaard L, Ribasés M, Ridker PM, Rienstra M, Risch L, Roden D, Rosand J, Rosenberg MA, Rost N, Rotter JI, Saba S, Sandhu RK, Schnabel RB, Schramm K, Schunkert H, Schurman C, Scott SA, Seppälä RB, Shaffer C, Shah S, Shalaby AA, Shim J, Shoemaker MB, Siland JE, Sinisalo J, Sinner MF, Slowik A, Smith AV, Smith BH, Smith JG, Smith JD, Smith NL, Soliman EZ, Sotoodehnia N, Stricker BH, Sun A, Sun H, Svendsen JH, Tanaka T, Tanriverdi K, Taylor KD, Teder-Laving M, Teumer A, Thériault S, Trompet S, Tucker NR, Arnljot Tveit, Andre G. Uitterlinden, Pim Van Der Harst, Isabelle C. Van Gelder, David Wagoner RV, Verweij N, Vlachopoulou E, Völker U, Wang B, Peter E. Weeke, Bob Weijs, Raul Weiss, Stefan Weiss, Quinn Wells, Kerri L. Wiggins, Wong J, Woo D, Worrall BB, Yang PS, Yao J, Yoneda ZT, Zeller T, Zeng L, Lubitz SA, Lunetta KL, Ellinor PT. Multi-Ethnic Genome-wide Association Study for Atrial Fibrillation. *Nature Genetics.* 2018;9:1225-1233.. PMID: PMC6136836
141. Ashar FN, Mitchell RN, **Albert CM**, Newton-Chen C, Brody JA, Muller-Nurasyid M, Moes A, Meitinger T, Mak A, Huikuri H, Juhani Junttila M, Goyette P, Pulit SL, Pazoki R, Tanck MW, Blom MT, Zhao X, Havulinna AS, Jabbari R, Glinge C, Tragante V, Escher SA, Chakravarti A, Ehret G, Coresh J, Li M, Prineas RJ, Franco OH, Kwok P, Lumley T, Dumas F, McKnight B, Rotter JI, Lemaitre RN, Heckbert SR, O'Donnell CJ, Hwang S, Tardif J, VanDenburgh M, Uitterlinden AG, Hofman A, Stricker BHC, de Bakker PIW, Franks PW, Jansson J, Asselbergs FW, Halushka MK, Maleszewski JJ, Tfelt-Hansen J, Engstrom T, Salomaa V, Virmani R, Kolodgie F, Wilde AAM, Tan HL, Bezzina CR, Eijgelsheim M, Rioux JD, Jouven X, Kaab S, Psaty BM, Siscovick DS, Arking DE, Sotoodehnia N, for the SCD working group of the CHARGE Consortium. A Comprehensive Evaluation of the Genetic Architecture of Sudden Cardiac Arrest. *Eur Heart J* 2018;39:3961-3969. PMID: PMC6247663

142. Deo R, Safford MM, Khodneva YA, Jannat-Khan DP, Brown TM, Judd SE, McClellan WM, Shlipak MG, Soliman EZ, **Albert CM**. Differences in Sudden Cardiac Death Risk between Blacks and Whites. *J Am Coll Cardiol* 2018;72:2431-2439. PMID: 30442286. PMID:PMC Pending
143. Westcott SK, Beach LY, Matsushita F, **Albert CM**, Chatterjee N, Wong J, Williams DR, Vinayagamorthy M, Buring JE, Albert MA. Relationship Between Psychosocial Stressors and Atrial Fibrillation in Women >45 Years of Age. *Am J Cardiol* 2018;122:1684-1687. PMID:PMC6242716
144. Choi SH, Weng L, Roselli C, Lin H, Haggerty CM, Shoemaker MB, Barnard J, Arking DE, Chasman DI, **Albert CM**, Chaffin M, Tucker NR, Smith JD, Gupta N, Gabriel S, Margolin L, Shea MA, Shaffer CM, Yoneda ZT, Boerwinkle E, Smith NL, Silverman EK, Redline S, Vasani RS, Burchard EG, Gogarten SM, Laurie C, Blackwell TW, Abecasis G, Carey DJ, Fornwalt BK, Smelser DT, Baras A, Dewey FE, Jaquish CE, Papanicolaou GJ, Sotoodehnia N, Van Wagener DR, Psaty BM, Kathiresan S, Darbar D, Alonso A, Heckbert SR, Chung MK, Roden DM, Benjamin EJ, Murray MF, Lunetta KL, Lubitz SA, Ellinor PT. Association between titin loss-of-function variants and early-onset atrial fibrillation. *JAMA* 2018;320:2354-2364. PMID:30535219. PMID:PMC Pending
145. Porthan K, Kentta T, Niiranen TJ, Nieminen MS, Oikarinen L, Viitasalo M, Hernessniemi J, Jula AM, Salomaa V, Huikuri HV, **Albert CM**, Tikkanen JT. ECG left ventricular hypertrophy as a risk predictor of sudden cardiac death. *Int J Cardiol* 2019;276:125-129. PMID:30293667. PMID:PMC Pending
146. Manson JE, Cook NR, Lee IM, Christen W, Bassuk SS, Mora S, Gibson H, **Albert CM**, Gordon D, Copeland T, D'Agostino D, Friedenberg G, Ridge C, Bubes V, Giovannucci EL, Willett WC, Buring JE, VITAL Research Group. Marine n-3 Fatty Acids and Prevention of Cardiovascular Disease and Cancer. *N Engl J Med* 2019;380:23-32. PMID: 30415637. PMID:PMC Pending
147. Ellervik C, Roselli C, Christophersen IE, Alonso A, Pietzner M, Sitlani CM, Trompet S, Arking DE, Geelhoed B, Guo X, Kleber ME, Lin HJ, Lin H, MacFarlane P, Selvin E, Shaffer C, Smith AV, Verweij N, Weiss S, Cappola AR, Dörr M, Gudnason V, Heckbert S, Mooijaart S, März W, Psaty BM, Ridker PM, Roden D, Stott DJ, Völzke H, Benjamin EJ, Delgado G, Ellinor P, Homuth G, Köttgen A, Jukema JW, Lubitz SA, Mora S, Rienstra M, Rotter JI, Shoemaker MB, Sotoodehnia N, Taylor KD, van der Harst P, **Albert CM***, Chasman DI*. Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation: A Mendelian Randomization Study. *JAMA Cardiol* 2019; 10.1001/jamacardio.2018.4635. PMID:PMC6396813
148. Heianza Y, Zheng Y, Ma W, Rimm EB, **Albert CM**, Hu FB, Rexrode KM, Manson JE, Qi L. Duration and life-stage of antibiotic use and risk of cardiovascular events in women. *Eur Heart J*. 2019 Apr 24. PMID: 31216010
149. Bodar V, Chen J, Gaziano JM, **Albert C**, Djousse L. Coffee Consumption and Risk of Atrial Fibrillation in the Physicians' Health Study. *J Am Heart Assoc*. 2019;8(15):e011346.
150. Hung YP, Hu YW, Liu CJ, Lin YJ, Chang SL, Lo LW, Hu YF, Tuan TC, Liao JN, Chung FP, Chen TJ, Chen SA, **Albert CM**, Chao TF. Risk and predictors of subsequent cancers of patients with newly-diagnosed atrial fibrillation - A nationwide population-based study. *Int J Cardiol*. 2019 Aug 10. PMID: 31466884
151. Santos Volgman A, Dunn P, Sundberg V, Conard S, Chakravarty P, Htway Z, Waldo A, **Albert C**, Turakhia MP, Naccarelli G. Risk Factors for Symptomatic Atrial Fibrillation-Analysis of an Outpatient Database. *JAFIB* Volume 12, Issue 1, Jun-Jul 2019
152. Christen WG, Cook NR, Van Denburgh M, Zaharris E, **Albert CM**, Manson JE. Effect of Combined Treatment With Folic Acid, Vitamin B6, and Vitamin B12 on Plasma Biomarkers of Inflammation and Endothelial Dysfunction in Women. *J Am Heart Assoc*. 2018 May 18;7(11). PMID: 29776960
153. Djousse L, Cook NR, Kim E, Bodar V, Walter J, Bubes V, Luttmann-Gibson H, Mora S, Joseph J, Lee IM, **Albert CM**, Buring JE, Gaziano JM, Manson JE; VITAL Research Group. Supplementation with Vitamin D and/or Omega-3 Fatty Acids and Incidence of Heart Failure Hospitalization: VITAL-Heart Failure. *Circulation*. 2019 Nov 11. PMID: 31709816
154. Khera AV, Mason-Suares H, Brockman D, Wang M, VanDenburgh MJ, Senol-Cosar O, Patterson C, Newton-Cheh C, Zekavat SM, Pester J, Chasman DI, Kabrhel C, Jensen MK, Manson JE, Gaziano JM, Taylor KD, Sotoodehnia N, Post WS, Rich SS, Rotter JI, Lander ES, Rehm HL, Ng K, Philippakis A,

Lebo M, **Albert CM***, Kathiresan S*. Rare Genetic Variants Associated With Sudden Cardiac Death in Adults. *J Am Coll Cardiol*. 2019 Nov 26. PMID: 31727422. *These authors contributed equally to the work.

155. Silverman MG, Yeri A, Moorthy MV, Garcia FC, Chatterjee NA, Glinge CSA, Tfelt J, Salvador AM, Pico AR, Shah R, **Albert CM** and Das S. Circulating miRNAs and Risk of Sudden Death in Patients With Coronary Heart Disease. *J Am Coll Cardiol EP*. 2019 Oct 30. Epublished DOI:10.1016/j.jacep.2019. PMID: Pending. PMID:PMC Pending

Research Papers, In-Press

1. Li J, Hovey K, Andrews C, Quddus A, Allison M, Van Horn L, Martin L, Salmoirago-Blotcher E, Song Y, Manson J, **Albert CM**, Lu B, Eaton C. Association of Dietary Magnesium Intake with Fatal Coronary Heart Disease and Sudden Cardiac Death: Findings from the Women's Health Initiative. *Journal of Women's Health*. 2019; In press.
2. Balasubramanian R, Paynter N.P., Giulianini F, Manson JE, Zhao Y, Chen J-C, Vitolins M.Z, **Albert CM**, Clish C, Rexrode KM. Metabolomic profiles associated with all-cause mortality in the Women's Health Initiative. *International Journal of Epidemiology*. 2019; In press.
3. Lee DC, **Albert CM**, Narula D, Kadish AH, Panicker GK, Wu E, Schaechter A, Pester J, Chatterjee NA, Cook NR, Goldberger JJ. Estimating Myocardial Infarction Size with a Simple Electrocardiographic Marker Score. *J Am Heart Assoc*. 2019; In press

Chapters

1. **Albert CM**, Ruskin JN. Arrhythmias and the use of ICDs. In: Julian D, Wenger NK, editors. *Women and heart disease*. London: Martin Dunitz Limited. 1997 p.363-73.
2. **Albert CM**, Manson JE. Pharmacologic agents for the prevention of coronary artery disease: aspirin, antioxidants, and alcohol. In: Charney P., ed. *Coronary Artery Disease in Women: Prevention, Diagnosis and Management*. Philadelphia: American College of Physicians. 1999 p.236-63.
3. **Albert CM**, Cobb L, Ruskin JR. The clinical challenge of sudden cardiac death. In: Spooner P, Rosen M, editors. *Foundations of Cardiac Arrhythmias, Basic Concepts: Fundamental Approaches*. New York, N.Y: Marcel Dekker, Inc. 2000 p.779-804.
4. **Albert CM**, Cobbe SM. Clinical characteristics of sudden cardiac death victims and precipitating events. In: Priori SG, Zipes DP, editors. *Sudden Cardiac Death: A Handbook for Clinical Practice*. European Society of Cardiology Education Series. Sophia-Antinopolis, Franc: Blackwell Publishing. 2006 p.74-87.
5. **Albert CM**. C-Reactive Protein and Cardiac Arrhythmias. In: Ridker PM, Rifai N, Editors. *C-reactive protein and cardiovascular disease*. MediEdition, Inc. 2006 p.85-94.
6. **Albert CM**, Stevenson WG. Cardiovascular collapse, cardiac arrest, and sudden cardiac death, in *Harrison's Principles of Internal Medicine*, 20th ed, DL Kasper et al (eds). New York, McGraw-Hill Education, 2018.

Reviews

1. **Albert CM**, Ruskin JN. Risk stratifies for sudden cardiac death in the community: primary prevention of SCD. *Cardiovascular Research* 2001;50:186-96.
2. **Albert CM**. Sudden death, syncope, and high-risk disorders: alcohol and sudden death: devil's brew or ambrosia of the gods. *Card Electrophysiol Rev* 2001;5:420-3.

3. **Albert CM.** Dietary n-3 fatty acid intake and risk of sudden death and coronary artery disease. *Curr Treat Options Cardiovasc Med* 2007;9:71-7.
4. Conen D, Osswald S, **Albert CM.** Epidemiology of atrial fibrillation. *Swiss Med Wkly* 2009;139:346-352.
5. Conen D, **Albert CM.** Sex differences in atrial fibrillation. *Current Cardiovascular Risk Reports* 2010;4:237-43.
6. Deo R, **Albert CM.** Epidemiology and genetics of sudden cardiac death. *Circulation* 2012;125:620-37. PMID: PMC3399522
7. John RM, Tedrow UB, **Albert CM,** Epstein LM, Sweeney MO, Miller AL, Michaud GF, Stevenson WG. Ventricular arrhythmias and sudden cardiac death. *Lancet.* 2012;380:1520-9. Editorial: PMID:PMC not required
8. Tung P, **Albert CM.** Causes and prevention of sudden cardiac death in the elderly. *Nat Rev Cardiol* 2013;10:135-42. PMID: PMC not required
9. Cove CL, **Albert CM,** Andreotti F, Badimon L, Van Gelder, IC, Hylek, EM. Female Sex as an Independent Risk Factor for Stroke in Atrial Fibrillation: Possible Mechanisms. *Thrombosis and Haemostasis* 2014;111:385-91. PMID: 24305974. PMID: PMC Pending.
10. Hayashi M, Shimizu W, **Albert CM.** The Spectrum of Epidemiology Underlying Sudden Cardiac Death. *Circ Res* 2015;116:1887-906. PMID: PMC4929621
11. Yu E, Rimm QL, **Albert CM,** Sun Q, Willett WC, Hu FB, Manson JE. Diet, Lifestyle, Biomarkers, Genetic Factors, and Risk of Cardiovascular Disease in the Nurses' Health Studies. *Am J Public Health.* 2016;106:1616-23. PMID: PMC4981798.
12. **Albert CM,** Stevenson WG. The Future of Cardiovascular Biomedicine: Arrhythmias and Electrophysiology. *Circulation* 2016;133:2687-96. PMID: 27324363
13. Wong CX, Brown A, Tse HF, **Albert CM,** Kalman JM, Marwick TH, Lau DH, Sanders P. Epidemiology of atrial fibrillation: The Australian and Asia-Pacific perspective. *Heart Lung Circ.* 2017;26:870-879
14. Madan N, Itchhaporia D, **Albert CM,** Aggarwal NT, Volgman AS. Atrial Fibrillation and Heart Failure in Women. *Heart Fail Clin* 2019;15:55-64. PMID:30449380. PMID:PMC Pending
15. Wong CX, Brown A, Lau DH, Chugh SS, **Albert CM,** Kalman JM, Sanders P. Epidemiology of Sudden Cardiac Death: Global and Regional Perspectives. *Heart Lung Circ* 2019; 28:6-14. PMID: 30482683

Editorials

1. **Albert CM.** Fish oil - an appetizing alternative to antiarrhythmic drugs? *Lancet* 2004; 363:1412-
2. **Albert CM.** Cardiac resynchronization therapy and proarrhythmia: weathering the storm. *J Cardiol Electrophysiol* 2008;19:716-9.
3. **Albert CM.** Omega-3 fatty acids and ventricular arrhythmias: nothing is simple. *Am Heart J* 2008;155:967-70.
4. **Albert CM.** Prediction of sudden cardiac death in patients with coronary heart disease: the challenge ahead. *Circ Cardiovasc Imaging* 2008;1:175-7. PMID: PMC2881473
5. **Albert CM.** N-terminal, pro-B-type natriuretic peptide and sudden cardiac death risk: implications for primary prevention of sudden cardiac death. *Heart Rhythm* 2011;8:234-5.
6. **Albert CM.** Sudden cardiac death risk prediction: comment on the "Risk factor and prediction modeling for sudden cardiac death in women with coronary artery disease." *Arch Intern Med* 2011;171:1710-1. PMID: PMC3399507
7. **Albert CM.** Omega-3 fatty acids, ventricular arrhythmias, and sudden cardiac death: antiarrhythmic, proarrhythmic or neither. *Circ Arrhythm and Electrophysiol* 2012;5:456-9. PMID: PMC3399517
8. Stevenson WG, **Albert CM.** Catheter ablation as initial therapy for paroxysmal atrial fibrillation. *N Engl J Med.* 2012; 367:1648-9.
9. **Albert CM,** Stevenson WG. Implantable cardioverter defibrillators for primary prevention of sudden cardiac death: Too Little and Too Late? *Circulation* 2013; 128:1721-3. PMID: PMC Pending.

10. Conen D, **Albert CM**. Alcohol consumption and risk of atrial fibrillation: How much is too much? *J Am Coll Cardiol* 2014;64:290-2. PMID: PMC Pending.
11. **Albert CM**. n-3 Polyunsaturated Fatty Acids for Atrial Fibrillation Recurrence: Is the Horse Already Out of the Barn? *J Am Coll Cardiol* 2014;64:1449-51. PMID: PMC Pending.
12. Chatterjee NA, **Albert CM**. Atrial Fibrillation Prevention and Treatment Trials-Looking Toward the Future. *Heart Rhythm* 2017; 5:783-784. PMID: 28254413.
13. Chatterjee NA, **Albert CM**. Risk factor modification in atrial fibrillation: Saving dollars and making sense. *JACC Clin Electrophysiol* 2017; 3: 448-450.
14. **Albert CM**. Ranolazine in Patients With Implantable Cardioverter-Defibrillators: Ready for Prime Time? *J Am Coll Cardiol*. 2018;72:646-649. PMID: 30071994. PMID: PMC Pending
15. **Albert CM**, Bhatt DL. Catheter Ablation for Atrial Fibrillation: Lessons Learned From CABANA. *JAMA* 2019; doi:10.1001/jama.2018.17478: PMID: 30874732
16. Chatterjee NA, **Albert CM**. Sudden Arrhythmic Death. *Circ Arrhythm Electrophysiol*. 2019 Jul;12(7):e007474. doi: 10.1161/CIRCEP.119.007474. Epub 2019 Jun 28. No abstract available. PMID: 31248281 [PubMed - in process]

Letters to the Editor

1. Hennekens CH, **Albert CM**, Godfried SL, Gaziano JM, Buring JE. Adjunctive drug therapy during and after acute myocardial infarction. *N Engl J Med* 1996;335:1660-

Abstracts (last 4 years, not published in manuscript yet)

1. Jabbari R, Van Denburgh M, Rexrode KM, Tfelt-Hansen J, **Albert CM**. Differential Risk Factors for SCD versus Non-fatal MI among Women [abstract]. *Heart Rhythm Society Scientific Sessions. Heart Rhythm* 2015.
2. Chiuvè SE, Cook NR, Moorthy MV, Gaziano JM, Campos H, **Albert CM**. N-6 Polyunsaturated Fatty Acids in RBC Membranes and Estimated Desaturase Activities and Risk of Sudden Cardiac Death [abstract]. *American Heart Association Scientific Sessions. Circulation* 2015.
3. Chiuvè SE, Cook NR, Van Denburgh MJ, Rimm EB, Manson JE, **Albert CM**. N-3 Polyunsaturated Fatty Acids in Erythrocyte Membranes and Risk of Sudden Cardiac Death in Primary and Secondary Prevention [abstract]. *American Heart Association Scientific Sessions. Circulation* 2015.
4. Wong JA, Sandhu RK, Conen D, **Albert CM**. Impact of New Guidelines on Atrial Fibrillation Pattern Classifications: the Women's Health Study [abstract]. *American Heart Association Scientific Sessions. Circulation* 2015.
5. Lee DC, **Albert CM**, Narula D, Kadish AH, Wu E, Panicker G, Goldberger JJ. Electrocardiographic Markers of Myocardial Infarction Size [abstract]. *American Heart Association Scientific Sessions. Circulation* 2015.
6. Hart JE, Yanosky JD, Laden F, **Albert CM**. Short-term Exposures to Particulate Air Pollution and Sudden Cardiac Death in Women [abstract]. *Heart Rhythm* 2018.

Other Peer Reviewed Publications (Reports of expert workshops, panels, and consortiums)

1. Spooner PM, **Albert CM**, Benjamin EJ, Boineau R, Elston RC, George A Jr., Jouven X, Kuller LH, MacCluer JW, Marban E, Muller JE, Schwartz PJ, Siscovick DS, Tracy RP, Zareba W, Zipes DP. Sudden cardiac death, genes, and arrhythmogenesis: consideration of new population and mechanistic approaches from a National Heart, Lung, and Blood Institute workshop, Part I. *Circulation* 2001;103:2361-4. PMID: 11352884

2. Spooner PM, **Albert CM**, Benjamin EJ, Boineau R, Elston RC, George Al Jr., Jouven X, Kuller LH, MacCluer JW, Marban E, Muller JE, Schwartz PJ, Siscovick DS, Tracy RP, Zareba W, Zipes DP. Sudden cardiac death, genes, and arrhythmogenesis: consideration of new population and mechanistic approaches from a National Heart, Lung, and Blood Institute workshop, Part II. *Circulation* 2001;103:2447-52. PMID: 11369684
3. London B, **Albert CM**, Anderson ME, Giles WR, Van Wagoner DR, Balk E, Billman GE, Chung M, Lands W, Leaf A, McAnulty J, Martens JR, Costello RB, Lathrop DA. Omega-3 fatty acids and cardiac arrhythmias: prior studies and recommendations for future research: a report from the National Heart, Lung, and Blood Institute and Office of Dietary Supplements Omega-3 Fatty Acids and their Role in Cardiac Arrhythmogenesis Workshop. *Circulation* 2007;116:320-35. PMID: 17768297
4. Benjamin EJ, Chen PS, Bild DE, Mascette AM, **Albert CM**, Alonso A, Calkins H, Connolly SJ, Curtis AB, Darbar D, Ellinor PT, Go AS, Goldschlager NF, Heckbert SR, Jalife J, Kerr CR, Levy D, Lloyd-Jones DM, Massie BM, Nattel S, Olgin JE, Packer DL, Po SS, Tsang TS, Van Wagoner DR, Waldo AL, Wyse DG. Prevention of atrial fibrillation: report from a National Heart, Lung, and Blood Institute workshop. *Circulation* 2009;119:606-18. PMID: PMC2635942
5. Fishman GI, Chugh SS, DiMarco JP, **Albert CM**, Anderson ME, Bonow RO, Buxton AE, Chen P-S, Estes M, Jouven X, Kwong R, Lathrop DA, Mascette AM, Nerbonne JM, O'Rourke B, Page RL, Roden DM, Rosenbaum DS, Sotoodehnia N, Trayanova NA, Zheng ZJ. Sudden cardiac death prediction and prevention: report from a National Heart, Lung, and Blood Institute and Heart Rhythm Society Workshop. *Circulation* 2010;122:2335-48. PMID: PMC3016224
6. **Albert CM**, Chen PS, Anderson ME, Cain ME, Fishman GI, Narayan SM, Olgin JE, Spooner PM, Stevenson WG, Van Wagoner DR, Packer DL; Heart Rhythm Society Research Task Force. Full report from the first annual Heart Rhythm Society Research Forum: a vision for our research future, "dream, discover, develop, deliver." *Heart Rhythm* 2011;8:1-12 PMID:PMC3726207
7. Van Wagoner DR, Piccini JP, **Albert CM**, Anderson ME, Benjamin EJ, Brundel B, Califf RM, Calkins H, Chen P-S, Chiamvimonvat N, Darbar D, Eckhardt LL, Ellinor PT, Exner DV, Fogel RI, Gillis AM, Healey J, Hohnloser SH, Kamel H, Lathrop DA, Lip GYH, Mehra R, Narayan SM, Olgin J, Packer D, Peters NS, Roden DM, Ross HM, Sheldon R and Wehrens XHT. Progress toward the prevention and treatment of atrial fibrillation: A summary of the Heart Rhythm Society Research Forum on the Treatment and Prevention of Atrial Fibrillation, Washington, DC, December 9–10, 2013. *Heart Rhythm* 2015;12:5-29. PMID: PMC4425127
8. Freedman B, Camm J, Calkins H, Healey JS, Rosenqvist M, Wang J, **Albert CM**, Anderson CS, Antoniou S, Benjamin EJ, Boriani G, Brachmann J, Brandes A, Chao TF, Conen D, Engdahl J, Fauchier L, Fitzmaurice DA, Friberg L, Gersh BJ, Gladstone DJ, Glotzer TV, Gwynne K, Hankey GJ, Harbison J, Hillis GS, Hills MT, Kamel H, Kirchhof P, Kowey PR, Krieger D, Lee VWY, Levin LA, Lip GYH, Lobban T, Lowres N, Mairesse GH, Martinez C, Neubeck L, Orchard J, Piccini JP, Poppe K, Potpara TS, Puererfellner H, Rienstra M, Sandhu RK, Schnabel RB, Siu CW, Steinhilber S, Svendsen JH, Svennberg E, Themistoclakis S, Tieleman RG, Turakhia MP, Tveit A, Uittenbogaart SB, Van Gelder IC, Verma A, Wachter R, Yan BP. Screening for Atrial Fibrillation: A Report of the AF-SCREEN International Collaboration. *Circulation*. 2017;135:1851-1867. PMID:28483832.
9. Torp-Pedersen C, Goette A, Nielsen PB, Potpara T, Fauchier L, John Camm A, Arbelo E, Boriani G, Skjoeth F, Rumsfeld J, Masoudi F, Guo Y, Joung B, Refaat MM, Kim YH, **Albert CM**, Piccini J, Avezum A, Lip GYH; ESC Scientific Document Group. 'Real-world' observational studies in arrhythmia research: data sources, methodology, and interpretation. A position document from European Heart

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Rhythm Association (EHRA), endorsed by Heart Rhythm Society (HRS), Asia-Pacific HRS (APHRS), and Latin America HRS (LAHRS). Europace. 2019 Nov 14. pii: euz210. PMID: 31725156