

CURRICULUM VITAE

NAME: **John Fleming Robb, M.D. FAHA, FACC, FSCAI, FSVMB**

HOME ADDRESS: 436 Jobs Creek Road
Sunapee, NH 03782
(603) 763-9621

OFFICE ADDRESS: Division of Cardiology
Dartmouth-Hitchcock Medical Center
One Medical Center Dr.
Lebanon, NH 03756
Phone: (603) 650-8237
FAX: (603) 850-6164
E-mail: john.f.robbs@hitchcock.org

EDUCATION:

Professional:

1979 MD Indiana University Medical School, Indianapolis,
Indiana; degree with highest honors, graduated first out of 283.

Graduate:

1973-1976 Indiana University Graduate School, Department of
Anatomy and Physiology, Bloomington, Indiana, M.D.-Ph.D. Program.

College:

1973 BA Wesleyan University, Middletown, Connecticut; majors
in psychology and biology.

POSTDOCTORAL TRAINING:

Fellowship:

1982-1985 Cardiology, University of Minnesota Hospitals and
Clinics; Minneapolis, Minnesota

Residency:

1980-1982 Internal Medicine, University of Minnesota Hospitals
and Clinics, Minneapolis, Minnesota

Internship:

1979-1980 Internal Medicine, University of Minnesota Hospitals
and Clinics, Minneapolis, Minnesota

LICENSURE AND CERTIFICATION:

8/29/79	Indiana, Registration No. 29541, Inactive
8/8/80	Minnesota, Registration No. 25576, Inactive
5/2/85	New Hampshire, Registration No. 7100, active
11/18/08	Florida, Registration No. ME 98850, active
9/15/82	Diplomate, American Board of Internal Medicine, #85471.
9/14/85	Diplomate, Subspecialty Board in Cardiovascular Disease, American Board of Internal Medicine, #85471
11/3/99	Diplomate in Interventional Cardiology, American Board of Internal Medicine, #85471
10/20/09	Recertification in Interventional Cardiology, American Board of Internal Medicine, #85471

HOSPITAL AFFILIATIONS:

Mary Hitchcock Memorial Hospital, Lebanon New Hampshire, Active staff

Concord Hospital, Concord, New Hampshire, Retired staff

New London Hospital, New London, New Hampshire, Retired Staff

Cheshire Medical Center, Keen New Hampshire, Retired Staff

INTERVENTIONAL CARDIOLOGY EXPERIENCE

Extensive cardiac catheterization experience > 11,000 diagnostic caths
Extensive interventional experience > 6,000 interventional procedures
Diagnostic procedures performed: R&L heart cath; angiography of all cardiac chambers; trans-septal puncture, pulmonary angiography/venography non-selective, selective, segmental; peripheral angiography including lower extremity, carotids and cerebral; IVUS; ICE; trans-septal; trans-lesional pressure measurement, FFR; CFR;
Cardiac interventional procedures: IABP; CPS; Tandem Heart, Impella, PTCA, coronary/graft stenting, atherectomy- directional and rotational; left main and bifurcation stenting; coronary/graft stentgraft placement; thrombectomy, thrombolysis; CTO's- Safe-Cross, Frontrunner, CTO wires, antegrade and retrograde CTO techniques; alcohol septal ablation; transcatheter VT ablation; ASD creation; Congenital-PFO, ASD, VSD, PDA, Fontan fenestration closure; coil occlusion; peripheral stenting, PTA, atherectomy, carotid stenting; pericardiocentesis, pericardiostomy; valvuloplasty- aortic (antegrade and retrograde) , mitral, pulmonary, tricuspid; pulmonary, TAVR
Administrative: cardiac catheterization/interventional cardiology director x 20 yrs, interventional cardiology fellowship director x 17 yrs, databases and report generation, mobile cardiac catheterization program, quality measurement , management and improvement, digital archiving, cardiac cath lab design and construction (designed and built 11 cardiac catheterization laboratories); interventional program development, Pharmacy and Therapeutics, Clinician Computerized Order Entry, Patient Quality and Safety, Hospital Board of Governors, Hospital Board of Trustees

CARDIAC CATHETERIZATION PROGRAMS

Responsible for the conception, initiation, development, and maintenance of the following programs at Dartmouth-Hitchcock Medical Center:

Percutaneous balloon valvuloplasty
 Dartmouth Dynamic Registry, Cardiac Catheterization Database and Outcomes Registry
 PCI Clinical Pathway
 Intravascular ultrasound
 Coronary athrectomy, directional and rotational
 Coronary stent
 Percutaneous Cardiopulmonary Bypass
 DHMC Mobile Cardiac Catheterization Program
 Percutaneous pericardiostomy
 Percutaneous ASD, PFO, VSD, PDA closure
 Percutaneous ventricular support devices, CPS, Tandem Heart, Impella
 Intracardiac echocardiography
 Left main percutaneous coronary intervention
 Bifurcation percutaneous coronary intervention
 Vascular Access Management Program
 Catheterization Recovery Unit and Angioplasty Special Care Unit
 Interventional Cardiology Fellowship
 Point of Care testing
 Chronic Total Occlusion program
 TAVR program
 Quality Improvement and Registry Program

MILITARY SERVICE: None

ACADEMIC APPOINTMENTS:

2015- present	Professor of Medicine, Geisel School of Medicine, Hanover, New Hampshire
1997- 2015	Associate Professor of Medicine, Dartmouth Medical School, Hanover, New Hampshire
1985- 1997	Assistant Professor of Medicine, Dartmouth Medical School, Hanover, New Hampshire
1980-1985	Instructor in Medicine, University of Minnesota Hospitals, Minneapolis, Minnesota
1974-1977	Associate Instructor in Gross Human Anatomy, Indiana University Graduate School, Indiana University, Bloomington, Indiana

POSITIONS and APPOINTMENTS:

1985-present	Staff Cardiologist and Attending Physician, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1989- 2015	Consultant, Veterans Administration Hospital, White River Junction, Vermont
1986-1989	Director, Cardiac Care Unit, Dartmouth-Hitchcock Medical Center, Hanover, New Hampshire
1987-2000	Member, various Search Committees, Section of Cardiology, Dartmouth-Hitchcock Medical Center
1988-2006 2009-2015	Director, Cardiac Catheterization Laboratories, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1988-2015	Director, Interventional Cardiology, Dartmouth-

	Hitchcock Medical Center, Lebanon, New Hampshire
1988-2004	Director, Interventional Cardiology Fellowship Program, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1989-2006 2006-2015	Director, Angioplasty Special Care Unit, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1992-2015	Member, Cardiac Services Leadership Group, Dartmouth-Hitchcock Medical Center, Lebanon, N.H.
1993-1995	Leader, Cardiac Services Improvement Group, Dartmouth Hitchcock Medical Center, Lebanon, New Hampshire
1995	Ad Hoc Committee on Position Evaluation and Approval, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1995-1998	Member, Cardiology Chief Search Committee, Dartmouth Hitchcock Medical Center, Lebanon, New Hampshire
1996-1997	Co-Leader, Committee on Development of Clinical Pathways at Dartmouth-Hitchcock Medical Center
1996-2004	Member, Leadership Development Committee, Dartmouth- Hitchcock Medical Center, Lebanon, New Hampshire
1997-2002	Elected member, Board of Governors, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1997-2004	Member, Quality Improvement/Utilization Management Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1998-2005	Member, Clinical Practice Development Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1998-99	Member, Search Committee, Vice Chair, Department of Medicine, Dartmouth- Hitchcock Medical Center, Lebanon, New Hampshire
1998-99	Member, Capital Review Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1998-99	Co-Chair, Cardiology Chief Search Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1998-99	Co-Chair, Mid-level Provider Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1999	Member, Cardiac Drug Evaluation Committee, ad hoc subcommittee of Pharmacy and Therapeutics Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1999	Member, Pediatric Cardiology Search Committee
2003-2015	Member, Cardiology Leadership Group
2005-2008	Member Coronary Artery Disease/AMI Process Improvement Committee

2007-2015	Member Cardiovascular Center Information Systems Group DHMC
2007-2008	Member Cardiology Compensation Study Committee
2007-2015	Member Step-Up Committee- AMI process improvement
2007-2015	Member Information Systems Imaging subcommittee
2007-2014	Member, Practicum Review Board, Leadership Preventive Medicine Residency, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
2007-2015	Co-Chair Cardiopulmonary Subcommittee, P&T Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
2008-2015	Chair, Pharmacy & Therapeutics Committee, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
2008-2015	Member Clinical Practice Committee, Dartmouth-Hitchcock Medical Center
2008-2015	Member Quality and Safety Committee, Dartmouth-Hitchcock Medical Center
2008- 2015	Leader, Cardiology Order Set Committee
2009-2015	Informatics Committee, Dartmouth-Hitchcock Medical Center
2009- 2015	Leader, Evidence Based Order Set Committee, physician lead for CPOE development, Dartmouth-Hitchcock Medical Center
2009-2015	Physician lead, computerized Provider Order Entry, Clinical Transformation Project, Dartmouth-Hitchcock Medical Center
2009-2010	Governor-Elect for New Hampshire, Board of Governors, American College of Cardiology
2010-2014	Governor for New Hampshire, Board of Governors, American College of Cardiology
2011-2015	Member Pharmacy Transformation Steering Group

QUALITY IMPROVEMENT PROJECTS at Dartmouth-Hitchcock Medical Center:

1993-95	Leader, Cardiac Services Improvement Group, a multidisciplinary group charged with improving the quality and value of cardiac services from the patient's perspective.
1994-1995	PTCA Critical Pathway Team, a multidisciplinary group charged with developing a critical pathway for the care of angioplasty patients.
1994-95	Referring Physician Work Group, Section of Cardiology
1994-96	Unstable Angina Work Group, Section of Cardiology
1995-96	Back Pain Improvement Team, a multidisciplinary group charged with improving the amount of pain experienced by patients confined to bedrest post interventional procedure.

1992-1995	Academic Medical Center Consortium, Quality Measurement and Management Initiative, Coronary Revascularization Project.
1996	Cath to CABG Improvement Team, a multidisciplinary group charged with improving the efficiency of care for patients progressing from catheterization to coronary artery bypass.
1997-2004	Member, Quality Improvement/Utilization Management Committee, Dartmouth-Hitchcock Medical Center
2006-2014	Leader, Vascular access quality improvement project
2007-2014	Member, AMI Access Quality improvement team
2006-2009	Outcomes web reporting project, DHMC transparency initiative.
2007-2008	CAD Improvement Team
2008-2014	DHMC D2B alliance
2006-2014	DHMC Regional STEMI program
2010-2011	Chair, Cardioversion Policy and Protocol Committee, Dartmouth-Hitchcock Medical Center
2015-present	Lead, Cardiovascular Registry Project, Heart and Vascular Center, Dartmouth-Hitchcock Medical Center

OTHER POSITIONS:

1987-1989	Director, American Heart Association, New Hampshire Affiliate
1989-present	Member, Northern New England Cardiovascular Study Group
1989-present	Member, Northern New England Cardiovascular Study Group Executive Committee, Dartmouth-Hitchcock Medical Center, Lebanon, N.H.
2003-04	Board of Directors, Hospice of the Upper Valley
2000-2006	Lake Sunapee Protective Association, Board of Directors, Sunapee, New Hampshire
2003-2012	Board of Trustees, New London Hospital, New London, New Hampshire
2003-2012	Chair, Quality Oversight Committee, New London Hospital, New London, NH
2004-2012	Member, Strategic Planning Committee, Governance Committee, New London Hospital, New London, NH
2008-2012	Member, Executive Committee, New London Hospital, New London, NH
2008-2011	Vice Chair Board of Trustees, New London Hospital, New London, NH
2013-2018	Director, Foundation for Healthy Communities

AWARDS AND HONORS:

1979	Marcus Ravdin Award for Highest Academic Achievement, Indiana University Medical School, Indianapolis, Indiana
1979	John D. Hickam Award for high standards of performance in Internal Medicine, Indiana University Medical School, Indianapolis, Indiana
1979	Senior Honors Program in Internal Medicine, Indiana University Medical School, Indianapolis, Indiana
1979	Alpha Omega Alpha Medical Honor Society, Indiana University.
1983	Fellowship Award Alternate, American Heart Association, Minnesota Affiliate, Minneapolis, Minnesota
1984-1985	National Research Service Award, National Heart, Lung, and Blood Institute, National Institutes of Health
1996	Listed in The Best Doctors in America: Northeast Region, 1996-1997, Naifeh, Steven W., Smith, Gregory W., Woodward-White, 1996
1996	Listed in Best Doctors in Vermont, Vermont Magazine, Fall, 1996
1998-	Listed in Best Doctors in America, Naifeh, Steven W., Smith, Gregory W., Woodward-White, 1998-2005
2003-2018	Listed in Best Doctors in America, 2003-2018
2006-2012	Department of Medicine Excellence in Teaching Award, DHMC, 5 nominations

COMMITTEE ASSIGNMENTS:

1989-1991	Research Committee, American Heart Association, New Hampshire Affiliate
1992-1995	Institutional Representative, Academic Medical Center Consortium, Quality Measurement and Management Initiative, Coronary Revascularization Project
1998	Member, State of New Hampshire Health Services Planning and Review Board, subcommittee on review of certificate of need for cardiac services
1998-99	Member, Vermont Program for Quality in Health Care, Cardiac Catheterization Work Group
2003, 2005	Member, State of New Hampshire Health Services Planning and Review Board, subcommittee on review of certificate of need for interventional cardiac Services
2004-2005	Co-Chair, Fellowship Training Committee, SCAI
2005-2012	Writing Committee, ACC/AHA Guideline Update for Perioperative Cardiovascular Evaluation for Noncardiac Surgery: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Update the 1996 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery)

2006-2012	Writing Committee, ACC/AHA Guideline Update for Perioperative Cardiovascular Evaluation for Non-cardiac Surgery: A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines : Focused Update on perioperative beta blockade
2008- 2014	Writing Committee AHA Scientific Statement 2008/004341: Guidelines on Perioperative Cardiovascular Evaluation for Patients with Solid Organ Transplants
2010-2014	Program Committee Northern New England Chapter, American College of Cardiology

PEER REVIEW:

1988-1990	Review Physician, New Hampshire PRO
1993	Peer Reviewer, AHCPR Practice Guideline on Unstable Angina
1994	Peer Reviewer, Evaluation Instruments for the Care of Patients with Unstable Angina, AHCPR
2005-2018	Peer review physician, Interventional Cardiology, American Medical Foundation, Philadelphia, Pa.; multiple site visits and program review nationwide
2010	Peer Reviewer, ACCF/AHA Guidelines for the Diagnosis and Treatment of Hypertrophic Cardiomyopathy
2010	Peer Reviewer: ACCF/ACG/AHA 2010 Expert Consensus Document on the Concomitant Use of Proton Pump Inhibitors and Thienopyridines: a Focused Update of the ACCF/ACG/AHA 2008 Expert Consensus Document on Reducing the Gastrointestinal Risks of Antiplatelet Therapy and NSAID Use
2010	Peer Reviewer: ACCF 2011 Expert Consensus Document on Practical Clinical Considerations in the Interpretation of Troponin Elevations
2012	Multimodality Appropriate Use Criteria for the Diagnosis and Evaluation of Coronary Artery Disease
2012	ACCF/AHA 2011 Health Policy Statement on Therapeutic Interchange and Substitution
2012	American College of Cardiology Foundation/Society for Cardiovascular Angiography and Interventions 2011 Clinical Expert Consensus Document on Cardiac Catheterization Laboratory Standards Update
2012	2011 ACCF/AHA Guidelines for the Diagnosis and Treatment of Hypertrophic Cardiomyopathy
2012	ACCF/AHA/SCAI 2013 Update of the Clinical Competence Statement on Cardiac Interventional Procedures
2012	2012 ACCF/AHA Focused Update Incorporated Into the ACCF/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/ Non–ST-Elevation Myocardial Infarction
2013	ACCF/XXXX 2012 Multi-modality Appropriate Use Criteria for the Diagnosis and Evaluation of Coronary Artery Disease

JOURNAL REVIEW:

1998-	Reviewer, Catheterization and Cardiovascular Diagnosis
2008-2015	Abstract Reviewer, American Heart Association Scientific Sessions
2013-	Reviewer, Circulation: Cardiovascular Interventions

MEMBERSHIPS/PROFESSIONAL SOCIETIES:

1970-	American Association for the Advancement of Science
1979-	Alpha Omega Alpha Honor Medical Society
1983-	American Medical Association
1985-	New Hampshire Medical Society
1986-	Fellow, American College of Cardiology
1987-	American Heart Association, Council on Clinical Cardiology
1987-	Northern New England Cardiovascular Disease Study Group
1994-1998 2009-2012	American Medical Informatics Association
2003-	Fellow, Society for Cardiac Angiography and Intervention
2004-	Fellow, Society for Vascular Medicine and Biology
2005-	Fellow, Society for Cardiovascular Computed Tomography
2006	Fellow, American Heart Association
2010	Interventional Council, American College of Cardiology

CERTIFICATION COURSES:

8/9/91	Certification Course in Directional Atherectomy, DVI Inc., Philadelphia, Pa.
6/11/92	Advanced Directional Coronary Atherectomy, DVI, Inc, Washington, DC
7/8/93	Flexstent Coronary Stent Workshop, Cook Cardiology, Indianapolis, In.
9/20/94	Palmaz-Schatz Stent Training Course, JJIS, Philadelphia, Pa. Certification completed
2/26/95	Intravascular Ultrasound Operator Workshop, CVIS, Inc. Washington, DC

10/17/95	Intravascular Ultrasound Preceptorship, CVIS, Inc. Washington, DC
1979-2020	ACLS, BLS
2/12/96	Certification in rotational coronary atherectomy, Heart Technology, Washington, D.C.
7/97	Certification in Wiktor stent, Medtronic, Inc., Washington, D.C.
7/97	Certification in Inoue mitral valvuloplasty, Lebanon, NH
1/98	Certification in Transluminal Extraction Catheter, Long Island, N.Y.
3/98	Certification in AVE Micro Stent II, Lebanon, N.H.
8/98	Certification in Angioseal
6/99	Certification in Perclose™ percutaneous vascular surgery
8/01	Certification in Percusurge
10/02	Certification in Novoste brachytherapy
7/03	Certification in Filterwire EX
4/03	Certification in NMT CardioSeal
2/04	Certification in AGA Amplatzer ASD, PFO, PDA
4/03	Certification in Accunav
5/06	Tandem Heart training
2002-2018	Proctor for Rotablator, NMT Cardioseal and Starflex, AGA Amplatzer, Inoue Mitral valvuloplasty
2011	TAVR Training, Edwards Lifesciences, Columbia-Presbyterian Hospital, NYC

TEACHING EXPERIENCE, PRESENTATIONS:

1974-1977	Associate Instructor in Gross Human Anatomy, Indiana University Graduate School, Indiana University, Bloomington, Indiana
1973-1974	Associate Instructor, Introduction to Medical Anatomy, Indiana University, Bloomington, Indiana
1983-1985	Preceptor, Introduction to Clinical Medicine, University of Minnesota Medical School, Minneapolis, Minnesota
1985-97	Lecturer, Scientific Basis of Medicine Course, Dartmouth Medical School, Hanover, New Hampshire
1988-2015	Lecturer, Clinical Pharmacology and Therapeutics Course, Dartmouth Medical School, Hanover, New Hampshire

1985-present	Lecturer, various house staff, fellow teaching conferences, Dartmouth-Hitchcock Medical Center.
1986-2014	Participating Presenter, Annual Update in Cardiology Seminars, Section of Cardiology, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire
1985-2015	Attending Physician, Coronary Care Unit, Dartmouth-Hitchcock Medical Center; Responsible for instructing and advising medical house officers and cardiology fellows.
1985-2018	Attending Physician, Cardiac Catheterization Laboratories, Dartmouth-Hitchcock Medical Center; Responsible for the course organization and teaching of cardiology fellows and interventional cardiology trainees, organization and teaching of bi-weekly educational catheterization conferences.
1989	Grand Rounds, Springfield Hospital, Springfield, Vt, Treatment of AMI
1993	Medicine Grand Rounds, DHMC, Open Artery Hypothesis
1993	Presenter, National Forum on Quality Improvement in Health Care; Orlando, FL.
1994	Presenter, National Forum on Quality Improvement in Health Care; San Diego, Ca.
1997	Vermont Cardiac Network, Montpelier, Vt: Update on Coronary Intervention
1999	Cardiology Grand Rounds, DHMC, Acute Coronary Syndrome
2000-2002	Lecturer, Health, Society and the Physician, Dartmouth Medical School, Hanover, New Hampshire
2000-2018	Participating Presenter and Leader, Interventional Cardiology Weekly Conference, DHMC
2002	Presenter, Transcatheter Therapeutics, Washington, DC, Vascular Closure Devices Satellite Session
2002	DHMC Board of Overseers, Update on Treatment of Acute MI
2002	Cardiology Grand Rounds, DHMC, Drug Coated Stents
2002	Neurology Grand Rounds, DHMC, PFO Closure
2003	Presenter and Panel Member, Dartmouth Device Symposium, DHMC
2003	Presenter Transcatheter Therapeutics 2003, Washington, DC, Vascular Closure Devices Symposium
2003	Nursing Symposium, DHMC, Update on Cardiac Catheterization
2003-2007	Cardiac Support Group, DHMC, Coronary Intervention, Drug Eluting Stents
2004	Society for Cardiac Angiography and Interventions, Judkins Imaging

	Symposium, Flat detectors
2005	Presenter and Panel Member, Dartmouth Device Symposium, DHMC
2005	Cardiology Grand Rounds, DHMC, IVUS and Elastography
2006	Presenter and Panel Member, Dartmouth Device Symposium, DHMC
2006	Cardiology Grand Rounds, DHMC, Vascular Access Management Program Improves Outcomes and Mortality
2006	Cardiology Grand Rounds, Mayo Clinic, Jacksonville, Vascular Access Management Program Improves Outcomes and Mortality
2007	Hanover High School, Hanover, NH, Cardiac Anatomy and physiology
2007	Presenter and Panel Member, Dartmouth Device Symposium, DHMC
2007	Abstract Presenter, Transcatheter Therapeutics, Washington, DC.
2007	Abstract presenter, AHA Scientific Sessions, Orlando, Fl
2007	Medicine Lecture Series, DHMC, Perioperative Cardiac Assessment and Management
2008	Presenter, Live Case Transmission, Transcatheter Therapeutics 2008, Washington, DC
2008	Update in Hospital Medicine, DHMC, Perioperative Cardiac Assessment and Management
2008	Concord Hospital Cardiology Grand Rounds, Concord, NH, PFO Closure
2008	Invited Presentation, Guideline controversies: PCI and non-cardiac Surgery, ACC Scientific Sessions, Chicago, Il, March 2008
2008	Cardiology Grand Rounds, DHMC, Guideline Update: Perioperative Cardiac Assessment and Management
2009	Presenter and Panel Member, Dartmouth Device Development Symposium October 22, 2009, Woodstock, Vt.
2009	Invited Presentation, Guideline controversies: Perioperative Non-invasive Cardiac testing, AHA Scientific Sessions, Orlando, Fl November 2009
2010	Informed Consent and Advance Directives, Institute for Advanced Learning, Colby Sawyer College, New London, NH
2010	Presenter and Panel Member, Dartmouth Device Development Symposium October 22, 2010, Woodstock, Vt.
2011	Presenter and Panel Member, Dartmouth Device Development Symposium Sept 23, 2011, Woodstock, Vt.
2012	Medical Grand Rounds St Joseph's Hospital Nashua, NH 2/8/12: Percutaneous Aortic Valve Therapies

2012	Medical Grand Rounds Concord Hospital Concord, NH 2/15/12: Percutaneous Aortic Valve Therapies
2012	Medical Grand Rounds Catholic Medical Center Manchester, NH 3/14/12: Percutaneous Aortic Valve Therapies
2012	Medical Grand Rounds Brattleboro Hospital, Brattleboro, VT 8/20/12: Percutaneous Aortic Valve Therapies
2012	Medical Grand Rounds Springfield Hospital, Springfield, VT 10/11/12: Percutaneous Aortic Valve Therapies
2012	Panel Member, Dartmouth Device Development Symposium September 14, 2009, Woodstock, Vt.
2012	Program Committee Member American College of Cardiology Northern New England Chapter Annual meeting Oct 13, 2012, Portsmouth, NH
2012	Presenter, American Society of Nephrology San Diego 3 Nov 2012 “Invasive and Non-Invasive Cardiac Evaluation of Transplant Candidates”
2012	Medical Grand Rounds North Country Hospital, Newport, VT, 11/9/12; “Aortic stenosis: Evolving Therapies”
2012	Medical Grand Rounds New London Hospital, New London, NH, 12/4/12; “Aortic stenosis: Evolving Therapies”
2012	Medical Grand Rounds Valley Regional Hospital, Claremont NH, 5/14/13; “Aortic stenosis: Evolving Therapies”
2013	Program Chair, 2013 Northern New England American College of Cardiology Chapter Annual Sessions, Portsmouth, NH 2 Nov 2013

RESEARCH PROJECTS:

1988-2018	Northern New England Cardiovascular Study Group, a voluntary consortium of cardiac surgeons, cardiologists, administrators, and health services researchers from Maine, New Hampshire, and Vermont collecting, analyzing, and publishing data on clinical characteristics, process variables, and outcomes of patients undergoing coronary revascularization. Multiple on going projects, products , and papers including quarterly descriptive and risk adjusted outcomes reports, prediction rules, procedure utilization, complication and cause of death analysis.
1989-1990	Site Principal Investigator, Randomized Multicenter Trial of Low Osmolality Contrast Media
1994-present	Developer and Founder, Dartmouth Dynamic Registry, an on going outcomes database of cardiac catheterization patients at Dartmouth-Hitchcock Medical Center
1993-1994	Site Principal Investigator, A Multicenter, Double-Blind Randomized Study to Compare the Safety and Efficacy of BG8967 (Hirulog)

	with Heparin in Patients with Unstable Angina Undergoing Percutaneous Transluminal Coronary Angioplasty(CP92-304-P)
1993-1995	Site Principal Investigator, Guidance by Ultrasound Imaging for Decision Endpoints (GUIDE) Trial, Phase II
1992-1994	Site Co-Investigator, Randomized Study of c7E3 FAB in PTCA
1993-1995	Site Co-Investigator, GUSTO II direct PTCA sub-study
1995-1998	Quantitative assessment of the severity of coronary vascular lesions and estimation of walls stress in miniswine using intravascular ultrasound. NHLBI SBIR subcontract in collaboration with P. Jack Hoopes, DVM, from Daat Research Corp, Hanover, NH; Total subcontract: \$165,000 total, \$110,000 direct to project.
2002-2003	GREAT Trial- optical coherence and RF guidewire for total occlusions, Site PI
2002-2003	CAPTIVE Trial- Mednova filter for SVG distal protection, site PI
2000-2003	LOGIC coronary stent trial, Site PI
2001-2002	PATENCY trial, paclitaxol coated stent trail, Site PI
2001-2003	Angiojet in AMI, Site PI
2003-2008	PFO closure Registry DHMC, PI
2003-2006	Closure I, PFO closure randomized trial, site co-PI
2002-2004	Coronary side branch intervention trial, co-investigator, DHMC
2002-2004	Dartmouth Syvek vs Angioseal Hemostasis Trial (DASH), PI, DHMC
2003-2004	PROXIMAL, Site co-PI
2004-2006	Taxus Atlas, site PI
2004-2005	FLAME, Site PI
2005-2012	FREEDOM, Site PI
2005- 2006	Spirit III, Site co-PI
2006-2007	MIST-II, site co-PI
2006-2007	GE DXV 301, Cardiac CTA vs Coronary angiography, site PI
2006-2010	POP Trial, co-PI, Dartmouth Medical School
2007-2008	APRIL, Aspirin and clopidogrel resistance, PI, DHMC
2007-2015	AGA ASD PMS –II site PI

2007-2008	TAXUS PERSIUS- site investigator
2007-2008	Cordis DES site investigator
2007-2009	GRAVITAS site PI
2008-2009	Abiomed PROTECT II site PI
2008-2009	Xience V USA Trial, site investigator
2008-2010	Really Informed consent, The Dartmouth Institute-Northern New England Cardiovascular Study Group, co-PI, Dartmouth Medical School
2006-present	Dartmouth Dynamic Registry, PI, DHMC
2011-2015	Partner II Site Interventional PI
2013-	Co-PI Abbott ABSORB III trial

INDUSTRY COLLABORATION:

1989-91	Beta site development of cardiac digital image acquisition, replay, and processing software, in collaboration with XRE/ADC, Littleton, Ma.
1990-94	Beta site development of digital image processing software, Cinemac, TM in collaboration with XRE/ADC, Littleton, Ma.
1993-95	Beta site development of computerized hemodynamic monitor, Horizon 9000WS TM , in collaboration with Mennen Medical, Inc., Clarence, NY
1993-94	Development of contrast reservoir system in collaboration with Abbott Critical Care Systems, Chicago, Il.
1991-95	Development of a power injector for coronary angiography, in collaboration with Medrad Inc, Buffalo, NY
1993-96	Development and beta site testing of CardioMac TM cardiac catheterization laboratory report generator and database, in collaboration with Iowa heart Center, Des Moines, Iowa
1995-97	Development of a comprehensive clinical cardiac registry, outcomes predictor, and data repository (Cardiac Manager) in collaboration with APACHE Medical Systems, McLean, Va
1995-97	Evaluation of a patient education tool in Ischemic Heart Disease, in collaboration with the Foundation for Shared Clinical Decision Making
2003-2005	Development of cardiac catheterization database and report in collaboration with Heartlab, Inc, Westerly RI
2002-2005	Philips Medical , Inc: Image improvement project for flat panel detector, rotational angiography, three dimensional reconstruction, guided IVUS, flat panel biplane applications
2005	Medtronic Sprinter consultant

2007	NMT PFO closure device animal research
2012	Thoratec percutaneous ventricular assist

BIBLIOGRAPHY:

Original articles:

1. Powers R, Robb JF; Hypoglycemia Due to Insulinoma; Minnesota Medicine 1983; 66:13 PMID: 6302465
2. Hautamaa PV, Dai XZ, Homans DG, Robb JF, Bache RJ; Vasomotor Properties of The Immature Canine Coronary Collateral Circulation; Am J Physiol 1987; 252: H1105
3. Fall L, Young W, Power J, Faulkner C, Hettleman B, Robb JF; Severe Congestive Heart Failure and Cardiomyopathy as a complication of Myotonic Dystrophy; Obstetrics & Gynecology 1990; 76(3 Pt 2):481-5 PMID: 2381631
4. Gertz EW, Wisneski JA, Miller R, Knudtson M, Robb J, Dragatakis L, Browne KF, Vetrovec G, Smith S; Adverse Reactions of Low Osmolality Contrast Media During Cardiac Angiography: A Prospective Randomized Multicenter Study; Journal American College of Cardiology 1992; 19:899 PMID:1552109
5. Nugent WC, Niles NW 2nd, Schults W, Plume SK, Wolf BH, Tarbox GH, Robb JF, Nelson EC. Increasing the value of cardiac care: the Dartmouth approach. Qual Lett Healthc Lead. 1994 Jul-Aug;6(6):53-7 PMID:10136747
6. Bittl JA, Strony J, Brinker J Ahmed WH, et al for the Hirulog Angioplasty Investigators; Treatment with Bivalirudin (Hirulog) as Compared with Heparin During Coronary Angioplasty for Unstable Angina or Post Infarction Angina; N Engl J Med 1995; 333:764-9 PMID: 7643883 : Site PI for this study
7. Niles N, Tarbox G, Schults W, Schwartz W, Hale R, Wolf B, Robb J, Plume S, Nelson E, Maislen E, Beggs V, Bourbeau T, Menduni MB, James D, Nugent WC; Using qualitative and quantitative patient satisfaction data to improve the quality of cardiac care. Joint Commission Journal on Quality Improvement. 22(5):323-35, 1996 May PMID: 8724687
8. Malenka DJ, O'Connor GT, Levy DG, Robb JF, Kellett MA, Shubrooks S, Bradley WA, Hearne MJ, Quinton H, Disch DL; Indications, Practice, and Procedural Outcomes of Percutaneous Transluminal Coronary Angioplasty In Northern New England in the Early 1990's, American Journal of Cardiology 1996;78:260-265
9. Malenka DJ. O'Connor GT. Quinton H. Wennberg D. Robb JF. Shubrooks S. Kellett MA Jr. Hearne MJ. Bradley WA. VerLee P.; Differences in outcomes between women and men associated with percutaneous transluminal coronary angioplasty. A regional prospective study of 13,061 procedures. Northern New England Cardiovascular Disease Study Group; Circulation. 1996 94(9 Suppl):II99-104 PMID: 8901727
10. Niles N, Tarbox G, Schults W, Swartz W, Wolf E, Robb J, Plume S, Nelson EC, Nugent W. Using qualitative and quantitative patient satisfaction data to improve the quality of cardiac care. Jt Comm J Qual Improv. 1996 May;22(5):323-35. PMID:8724687
11. O'Rourke DJ. Malenka DJ. Robb JF. Bradley WA. Kellett MA. Shubrooks S. Hearne M. Verlee P. Wennberg D. Vaitkus PT. O'Meara J. Ryan TJ Jr. Hettleman B. Miller M. Quinton H. Sengupta A. O'Connor GT; Results of directional coronary atherectomy in Northern New England. Am J Cardiol 1997;79:1465-1470 PMID:9185634

12. Wennberg DE, Dickens JD, Soule DN, Kellett MA, Malenka DJ, Robb JF et al. The relationship between the supply of cardiac catheterization laboratories, cardiologists, and the use of invasive cardiac procedures in Northern New England. *J of Hlth Serv Res Pol* 1997; 2:75-80. doi:10.1177/135581969700200204
13. Solranian H, Sanders JH, Robb JF, Marrin CAS; Hybrid myocardial revascularization after previous left pneumonectomy; *Ann Thorac Surg* 1998; 65:259-60 PMID:9456134
14. Catherwood, E., Robb, JR, Walsh, DB. Left Ventricular Thromboembolism. *Clinical Cardiology*. 1998;21:362. PMID: 9595221
15. McGrath PD, Wennberg DE, Malenka DJ, Kellett MA Jr, Ryan TJ Jr, O'Meara JR, Bradley WA, Hearne MJ, Hettleman B, Robb JF, Shubrooks S, VerLee P, Watkins MW, Lucas FL, O'Connor GT; Operator volume and outcomes in 12,998 percutaneous coronary interventions. Northern New England Cardiovascular Disease Study Group. *Journal of the American College of Cardiology*, 1998. 31(3):570-6 PMID: 9502637
16. Malenka D, O'Rourke D, Miller M, Hearne M, Shubrooks S, Kellett MA, Robb JF, O'Meara J, VerLee P, Bradley WA, Wennberg D, Ryan T, Vaitkus PT, Hettleman B, Watkins MW, McGrath PD, O'Connor GT; Cause of in Hospital Death in 12,232 Consecutive patients Undergoing PTCA; *Am Heart J* 1999;137:632-8 PMID:10223894
17. Wennberg DE, Malenka DJ, Sengupta A, Lucas FL, Vaitkus PT, Quinton H, O'Rourke D, Robb JF, Kellett MA Jr, Shubrooks SJ Jr, Bradley WA, Hearne MJ, Lee PV, O'Connor GT; Percutaneous transluminal coronary angioplasty in the elderly: epidemiology, clinical risk factors, and in-hospital outcomes. The Northern New England Cardiovascular Disease Study Group ; *American Heart Journal* 1999 137:639-45, 1999 PMID:10223895
18. McGrath PD, Malenka DM, Wennberg DE, Shubrooks SJ, Bradley WA, Robb JF, Kellett MA, Ryan TJ, et al; Changing Outcomes in Percutaneous Coronary Interventions, A Study of 34,752 Procedures in Northern New England, 1990 to 1997; *J Am Coll Cardiol* 1999; 34:674-80 PMID: 10483947
19. O'Connor GT, Malenka DJ, Quinton H, Robb JF, Kellett MA, Shubrooks S, Bradley WA, Hearne MJ, Watkins MW, Wennberg DE, et al; Multivariate Prediction of In-Hospital Mortality After Percutaneous Coronary Interventions in 1994-1996; *J Am Coll Cardiol* 1999; 34:681-91 PMID: 10483948
20. Fanciullo GJ, Robb JF, Rose RJ, Sanders JH; Spinal Cord Stimulation for Intractable Angina Pectoris; *Aneths Analg* 1999:305-6 PMID: 10439736
21. Malenka DJ, McGrath PD, Wennberg DE, Ryan TJ, Kellett MA, Shubrooks SA, Bradley WA, Hettleman BD, Robb JF, Hearne MJ, Silver TM, Watkins MW, O'Meara JR, VerLee PN, O'Rourke DJ; The Relationship Between Operator Volume and Outcomes after Percutaneous Coronary Interventions in High Volume Hospitals in 1994-1996; *J Am Coll Cardiol* 1999; 34:1471-80 PMID:10551694
22. Beaver TA, Robb JF, Teufel EJ, Malenka DJ, Palac RT; Right Ventricular Outflow Tract Obstruction in an Older Woman: Facilitated Diagnosis with Transesophageal Echocardiography-Guided Biopsy; *J Am Soc Echocardiogr* 2000; 13:622-5 PMID: 10849518
23. Shubrooks SJ, Malenka DJ, Piper WD, Bradley WA, Watkins MW, Ryan TJ, Hettleman BD, VerLee PN, O'Meara JR, Robb JF, Kellett MA, Hearne MA, McGrath PD, Wennberg DE, O'Rourke DJ, Silver TM; Safety and efficacy of percutaneous coronary interventions performed immediately after diagnostic catheterization in northern New England and comparison with similar procedures performed later; *Am J Cardiol* 2000; 86:41-45 PMID: 10867090
24. Malenka DJ, Wennberg DE, Quinton HA, O'Rourke DJ, McGrath PD, Shubrooks, SJ, O'Connor GT, Ryan TJ, Robb JF, Kellett MA, Bradley WA, Hearne MA, VerLee PN, Watkins

- MW, Hettleman BD, Piper WD; Gender Related Outcomes in the Practice and Outcomes of Percutaneous Coronary Interventions In Northern New England from 1994 to 1999, J Am Coll Cardiol 2002; 40:2092-101 PMID: 12505219
25. Piper WD, Malenka DJ, Ryan TJ, Jr, Shubrooks SJ, O'Connor GT, Robb JF, Farrell KL, Corliss MS, Hearne MJ, Kellett MA, Watkins MW, Bradley WA, Hettleman BD, Silver TM, McGrath PD, O'Meara JD, Wennberg DE; Predicting vascular complications in percutaneous coronary interventions; Am Heart J 2003 145:1022 PMID: 12796758
26. Dauerman HL, Ryan TJ, Piper WD, Kellett MA, Shubrooks SJ, Robb JF, et al; Outcomes of percutaneous coronary intervention among elderly patients in cardiogenic shock: a multi-center decade-long experience; J Invas Cardiol 2003; 15:380-384 PMID: 12840234
27. Aaron V. Kaplan, M.D., Elisa D. Harvey, D.V.M., Ph.D, Richard Kuntz, M.D. Hadas Shiran, B.S., John F. Robb, M.D. and Peter Fitzgerald, M.D., Ph.D.; Humanitarian Use Devices (HUD)/Humanitarian Device Exemptions (HDE) in Cardiovascular Medicine; Circulation 2005 112:2833 PMID: 16267261
28. Thompson CA, Kaplan AV, Jayne JE, Friedman BJ, Hettleman BD, Nathaniel W. Niles NW, Robb JF; Impact and Temporal Trends of Percutaneous Coronary Intervention in the Drug-Eluting Stent Versus Bare Metal Stent Eras; Am J Cardiol 2005;96:668–672 PMID: 16125492
29. Malenka DM, Leavitt BJ, Hearne MJ, Robb JF, Baribeau YF, Ryan TJ, Helm RE, Kellett ME, Dauerman HL, Dacey LJ, Silver MT, VerLee PN, MD; Weldner PW, MD; Hettleman BD, Olmstead EM, Piper WD, O'Connor GT; Comparing Long-Term Survival of Patients With Multivessel Coronary Disease After CABG or PCI:Analysis of BARI-Like Patients in Northern New England; Circulation. 2005;112:I-371 PMID: 16159849
30. Dacey LJ, Likosky DS, Ryan TJ Jr, Robb JF, Quinn RD, DeVries JT, Hearne MJ, Leavitt BJ, Dunton RF, Clough RA, Sisto D, Ross CS, Olmstead EM, O'Connor GT, Malenka DJ; Northern New England Cardiovascular Disease Study Group.Long-term survival after surgery versus percutaneous intervention in octogenarians with multivessel coronary disease.; Ann Thorac Surg. 2007 Dec;84(6):1904-11; discussion 1904-11. PMID: 18036905
31. Thompson CA, Kaplan AV, Friedman BJ, Jayne JE, Gerling BR, Niles NW, Hettleman BD, Robb JF. Gender-based differences of percutaneous coronary intervention in the drug-eluting stent era. Catheter Cardiovasc Interv. 2006 Jan;67(1):25-31. PMID: 16345036
32. Kevin C Floyd , John E Jayne , Aaron V Kaplan , Bruce J Friedman , Nathaniel W Niles , Bruce D Hettleman , John F Robb , Craig A Thompson; Age-based differences of percutaneous coronary intervention in the drug-eluting stent era; J Interv Cardiol. 2006 Oct ;19 (5):381-7 PMID: 17020561
33. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof E, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Riegel B, Robb JF. ACC/AHA 2006 Guideline Update on Perioperative Cardiovascular Evaluation for Noncardiac Surgery: Focused Update on Perioperative Beta-Blocker Therapy. A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Update the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery). J Am Coll Cardiol 2006;47:2343–55. PMID:16750714
34. Kaplan AV, Lukovits TG, Robb JF. PFO closure for prevention of recurrent stroke in patients after cryptogenic stroke: the imperative of completing randomized controlled trials. Catheter Cardiovasc Interv. 2007 Jan;69(1):6-8. PubMed PMID: 17173274.
35. Michael H Duong , Todd A Mackenzie , Robert M Zwolak , Aaron V Kaplan , John F Robb , Craig A Thompson; Correlation of invasive Doppler flow wire with renal duplex ultrasonography in the evaluation of renal artery stenosis: The Renal Artery Stenosis Invasive Doppler (RAIDER) study. J Vasc Surg. 2007 Feb ;45 (2):284-8 PMID: 17264004

36. Lee A Fleisher , Joshua A Beckman , Kenneth A Brown , Hugh Calkins , Elliott L Chaikof , Kirsten E Fleischmann , William K Freeman , James B Froehlich , Edward K Kasper , Judy R Kersten , Barbara Riegel , John F Robb; ACC/AHA 2006 Guideline Update on Perioperative Cardiovascular Evaluation for Noncardiac Surgery: Focused Update on Perioperative Beta-Blocker Therapy -- A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Update the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery). *Anesth Analg*. 2007 Jan ;104 (1):15-26 PMID: 17179239
37. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof E, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Riegel B, Robb JF. ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery). Executive Summary; *Circulation*. 2007;116:00-00 PMID: 17901356
38. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof E, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Riegel B, Robb JF. ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery). *Circulation*. 2007 Feb 5;116(5):e418. PMID:17901357
39. Roch Listz Maurice, Jérémie Fromageau, Marie-Hélène Roy Cardinal, Marvin Doyley, Ebo Demuinck, John Robb, and Guy Cloutier, *Member, IEEE*; Characterization of Atherosclerotic Plaques and Mural Thrombi with Intravascular Ultrasound Elastography: A Potential Method Evaluated in an Aortic Rabbit Model and a Human Coronary Artery; *IEEE 2007 xx:xxx*
40. Brown JR, DeVries JT, Robb JF, Hearne MJ, Ver Lee PM, Kellett MA, Watkins MW, Ryan TJ, Silver MT, Piper WD, Ross CS, MacKenzie TA, O'Connor GT, Malenka DJ. Serious Renal Dysfunction After Percutaneous Coronary Intervention Can Be Predicted. *Am Heart J*. 2008.155(2):260-266. PMID: 18215595
41. Brown JR, Malenka DJ, DeVries JT, Robb JF, Jayne JE, Friedman BJ, Hettleman BD, Niles NW, Kaplan AV, Schoolwerth AC, Thompson CA, for the Dartmouth Dynamic Registry Investigators: Transient and Persistent Renal Dysfunction Are Predictors of Survival After Percutaneous Coronary Intervention: Insights From the Dartmouth Dynamic Registry; *Catheterization and Cardiovascular Interventions* 2008 72:347–354 PMID: 18729173
42. Arehart E, Stitham J, Asselbergs FW, Douville K, MacKenzie T, Fetalvero KM, Gleim S, Kasza Z, Rao Y, Martel L, Segel S, Robb J, Kaplan A, Simons M, Powell RJ, Moore JH, Rimm EB, Martin KA, Hwa J.; Acceleration of cardiovascular disease by a dysfunctional prostacyclin receptor mutation: potential implications for cyclooxygenase-2 inhibition.; *Circ Res*. 2008 Apr 25;102(8):986-93. Epub 2008 Mar 6. PMID: 18323528
43. Maurice RL, Fromageau J, Cardinal M-HR, Doyley M, Demuinck E, Robb J, Cloutier G; Characterization of atherosclerotic plaques and mural thrombi with intravascular ultrasound elastography: a potential method evaluated in an aortic rabbit model and a human coronary artery; IEEE Trans Inf Technol Biomed. 2008 May;12(3):290-8. PMID: 18693496
44. Sidhu M, Brown JR, Robb JF, Jayne JE, Friedman BJ, Hettleman BD, Kaplan AV, Niles NW, Thompson CA; Interaction of gender and age on post cardiac catheterization contrast-induced acute kidney injury.; *Am J Cardiol*. 2008 Dec 1;102(11):1482-6. Epub 2008 Sep 11. PMID: 19026300

45. Thompson CA, Sidhu MS, Brown JR, Sabir SA, Floyd KC, DE Vries JT, Jayne JE, Friedman BJ, Hettleman BD, Niles NW, Robb JF, Malenka DJ, Kaplan AV; for the DARTMOUTH DYNAMIC REGISTRY INVESTIGATORS.; Classification and Atherosclerosis Distribution in Patients with Left Main Coronary Disease. *J Interv Cardiol*. 2009 Oct;22(5):431-6, PMID:19627431
46. Ahmed A, Piper WD, Malenka DM, VerLee P, Robb JF, Kellet M, Hearne M, Dauerman HL; Significantly Improved Vascular Complications Among Women Undergoing Percutaneous Coronary Intervention: A Report from the Northern New England PCI Registry, *Circ Cardiovasc Interv* 2009;2;423-429 PMID: 20031752
47. Thompson CA, Jayne JE, Robb JF, Friedman BJ, Kaplan AV, Hettleman BD, Niles NW, Lombardi WL.; Retrograde techniques and the impact of operator volume on percutaneous intervention for coronary chronic total occlusions an early U.S. experience. *JACC Cardiovasc Interv*. 2009 Sep;2(9):834-42. PMID: 19778771
48. Robert AM, Brown JR, Sidhu MS, Ramanath VS, DeVries JT, Jayne JE, Hettleman BD, Friedman BJ, Niles NW, Kaplan AV, Malenka DJ, Robb JF, Thompson CA; The Evaluation of Creatinine Clearance, Estimated Glomerular Filtration Rate, and Serum Creatinine in Predicting Contrast-Induced Acute Kidney Injury Among Patients Undergoing Percutaneous Coronary Intervention, *Cardiovascular Revascularization Medicine*, 2009 Volume 10, Issue 4, Pages 274-275 PMID: 22093591
49. Fleischmann KE, Beckman JA, Buller CE, Calkins H, Fleisher LA, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Robb JF, Valentine RJ. 2009 ACCF/AHA focused update on perioperative beta blockade: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *Circulation*. 2009;120:2123–2151. PMID: 19884474
50. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof EL, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Riegel B, Robb JF. 2009 ACCF/AHA focused update on perioperative beta blockade incorporated into the ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery: a report of the American College of Cardiology Foundation/ American Heart Association Task Force on Practice Guidelines. *J Am Coll Cardiol* 2009;54:e13–118. PMID: 19884473
51. Leung, C. C., Sabir, S. A., Brown, J. R., Sidhu, M. S., Kaplan, A. V., Jayne, J. E., Friedman, B. J., Hettleman, B. D., Niles, N. W., DeVries, J. T., Robb, J. F., Malenka, D. J. and Thompson, C. A., The impact of hematocrit drop on long-term survival after cardiac catheterization: Insights from the Dartmouth Dynamic Registry. *Catheterization and Cardiovascular Interventions* 2010; 75: 378–386. PMID: 19937779
52. SIDHU, M. S., BROWN, J. R., YANG, R. C., DeVRIES, J. T., JAYNE, J. E., HETTLEMAN, B. D., FRIEDMAN, B. J., NILES, N. W., KAPLAN, A. V., ROBB, J. F., MALENKA, D. J., THOMPSON, C. A. and for the Dartmouth Dynamic Registry Investigators (2010), Real World, Long-Term Outcomes Comparison Between Paclitaxel-Eluting and Sirolimus-Eluting Stent Platforms. *Journal of Interventional Cardiology* 2010; 23: 167–175 PMID: 20236213
53. Ramanath VJ, Brown JB, Malenka DJ, DeVries JT, Sidhu MS, Robert AM, Robb JF, Jayne JE, Jayne JE, Friedman BJ, Hettleman BD, Niles NW, Kaplan AV, Thompson CA; Outcomes of Diabetics and Non-Diabetics Receiving Bare Metal Stents versus Drug-Eluting Stents; *Cath and Cardiovasc Interven* 2010; 76:473 PMID: 20882647
54. Ramanath VS, Andrus BW, Szot CR, Kaplan AV, Robb JF. Takotsubo cardiomyopathy after midodrine therapy. *Tex Heart Inst J*. 2012;39(1):158-9. PubMed PMID:22412259; PubMed Central PMCID: PMC3298902
55. Brown JR, Robb JF, Block CA, Schoolwerth AC, Kaplan AV, O'Connor GT, Solomon RJ, Malenka DJ; Does Safe Dosing of Iodinated Contrast Prevent Contrast-Induced Acute Kidney Injury?; *Circ Cardiovasc Interv*. 2010;3:346-350 PMID: 20587788

56. Niles NW, Conley SM, Yang RC, Vanichakarn P, Anderson TA, Butterly JR, Robb JF, Jayne JE, Yanofsky NN, Proehl JA, Guadagni, DF, Brown JR; Primary Percutaneous Coronary Intervention for Patients Presenting With ST-Segment Elevation Myocardial Infarction: Process Improvement in a Rural ST-Segment Elevation Myocardial Infarction Receiving Center; Progress in cardiovascular diseases 2010; 53:202-209 PMID: 21130917
57. Ahmed B, Dauerman HL, Piper WD, Robb JF, VerLee MP, Ryan TJ, Goldberg D, Boss RA, Phillips WJ, Butzel D, Malenka DJ, on behalf of the Northern New England Cardiovascular Disease Study Group; Recent Changes in Practice of Elective Percutaneous Coronary Intervention for Stable Angina; *Circulation: Cardiovascular Quality and Outcomes*. 2011; 4: 300-305 PMID: 21505155
58. Desrosiers KP, Brown JR, Langner CA, Sidhu MS, Robb JF, Hearne MJ, Ver Lee PM, Kellett MA, Ryan TJ, O'Meara JR, Dauerman HL, Silver MT, Thompson CA, Malenka DJ. Extended Outcomes of Complex Coronary Disease in the Drug Eluting Stent Era. *Cardiology Research* 2011; 2(3):97-105. doi:10.4021/cr38w
59. Stitham, J., Arehart, E., Elderon, L., Gleim, S.R., Douville, K., Kasza, Z., Fetalvero, K., MacKenzie, T., Robb, J., Martin, K.A., Hwa, J.; Comprehensive biochemical analysis of rare prostacyclin receptor variants: Study of association of signaling with coronary artery obstruction4 *Journal of Biological Chemistry* 2011 286(9):7060 – 7069 PMID: 21189259
60. Brown JR, McCullough PR, Splaine MR, Davies L, Ross CS, Dauerman HL, Robb JF, Boss R, Goldberg DJ, Fedele FA, Kellett MA, Phillips WJ, Ver Lee PN, Nelson EC, MacKenzie TA, O'Connor GT, Sarnak MJ, Malenka DJ,2 for the Northern New England Cardiovascular Disease Study Group; How do centres begin the process to prevent contrast induced acute kidney injury: a report from a new regional collaborative; *BMJ Qual Saf* 2012;21:54-62 PMID: 21890755
- 61: American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines; American Society of Echocardiography; American Society of Nuclear Cardiology; Heart Rhythm Society; Society of Cardiovascular Anesthesiologists; Society for Cardiovascular Angiography and Interventions; Society for Vascular Medicine; Society for Vascular Surgery, Fleischmann KE, Beckman JA, Buller CE, Calkins H, Fleisher LA, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Robb JF, Valentine RJ. 2009 ACCF/AHA focused update on perioperative beta blockade. *J Am Coll Cardiol*. 2009 Nov 24;54(22):2102-28. doi: 10.1016/j.jacc.2009.07.004. Erratum in: *J Am Coll Cardiol*. 2012 Jun 12;59(24):2306. PubMed PMID: 19926021.
- 62: American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines; American Society of Echocardiography; American Society of Nuclear Cardiology; Heart Rhythm Society; Society of Cardiovascular Anesthesiologists; Society for Cardiovascular Angiography and Interventions; Society for Vascular Medicine; Society for Vascular Surgery, Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof EL, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Riegel B, Robb JF. 2009 ACCF/AHA focused update on perioperative beta blockade incorporated into the ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery. *J Am Coll Cardiol*. 2009 Nov 24;54(22):e13-e118. doi: 10.1016/j.jacc.2009.07.010. Review. Erratum in: *J Am Coll Cardiol*. 2012 Jun 12;59(24):2306. PubMed PMID:19926002.
63. Lentine KL, Costa SP, Weir MR, Robb JF, Fleisher LA, Kasiske BL, Carithers RL, Ragosta M, Bolton K, Auerbach AD, Eagle KA; American Heart Association Council on the Kidney in Cardiovascular Disease and Council on Peripheral Vascular Disease. Cardiac disease evaluation and management among kidney and liver transplantation candidates: a scientific statement from the American Heart Association and the American College of Cardiology Foundation. *J Am Coll Cardiol*. 2012 Jul 31;60(5):434-80. doi: 10.1016/j.jacc.2012.05.008. Epub 2012 Jul 2. Review. PubMed PMID: [22753303](#)

- 64: Lentine KL, Costa SP, Weir MR, Robb JF, Fleisher LA, Kasiske BL, Carithers RL, Ragosta M, Bolton K, Auerbach AD, Eagle KA; American Heart Association Council on the Kidney in Cardiovascular Disease and Council on Peripheral Vascular Disease; American Heart Association; American College of Cardiology Foundation. Cardiac disease evaluation and management among kidney and liver transplantation candidates: a scientific statement from the American Heart Association and the American College of Cardiology Foundation: endorsed by the American Society of Transplant Surgeons, American Society of Transplantation, and National Kidney Foundation. *Circulation*. 2012 Jul 31;126(5):617-63. Epub 2012 Jul 2. PubMed PMID:22753303.
65. Fung E, Patsopoulos NA, Belknap SM, O'Rourke DJ, Robb JF, Anderson JL, Shworak NW, Moore JH; Effect of Genetic Variants, Especially CYP2C9 and VKORC1, on the Pharmacology of Warfarin; *Semin Thromb Hemost* 2012; 38(08): 893-904 PMID: 23041981
64. Robert A, Brown JR, Ramanath VS, Devries JT, Jayne JE, Hettleman BD, Friedman BJ, Niles NW, Kaplan AV, Robb JF, Thompson CA, for the Dartmouth Dynamic Registry Investigators; The evaluation of creatinine clearance, estimated glomerular filtration rate and serum creatinine in predicting contrast-induced acute kidney injury among patients undergoing percutaneous coronary intervention; *Cardiovascular Revascularization Medicine* 2012; 13: 3-10, PMID: 22093591
66. Leung CC, Ball TC, Sidhu MS, DeVries JT, Jayne JE, Robb JF, Kaplan AV, Brown JR, Malenka DJ, Thompson CA; Real World Application of Stenting of Unprotected Left Main Coronary Stenosis: A Single-Center Experience; *Cardiology Research*, Vol. 3, No. 3, Jun 2012, doi:10.4021/cr165w
67. Brown JR, McCullough PA, Splaine ME, Davies L, Ross CS, Dauerman HL, Robb JF, Boss R, Goldberg DJ, Fedele FA, Kellett MA, Phillips WJ, Ver Lee PN, Nelson EC, MacKenzie TA, O'Connor GT, Sarnak MJ, Malenka DJ; Northern New England Cardiovascular Disease Study Group.; How do centres begin the process to prevent contrast-induced acute kidney injury: a report from a new regional collaborative; *BMJ Qual Saf*. 2012 Jan;21(1):54-62. PMID: 21890755
68. Fung E, Patsopoulos NA, Belknap SM, O'Rourke DJ, Robb JF, Anderson JL, Shworak NW, Moore JH. Effect of genetic variants, especially CYP2C9 and VKORC1, on the pharmacology of warfarin. *Semin Thromb Hemost*. 2012 Nov;38(8):893-904. doi:10.1055/s-0032-1328891. Epub 2012 Oct 6. Review. Erratum in: *Semin Thromb Hemost*.2012 38(8):893. PubMed PMID: 23041981; PMID: 23041981
69. Brown JR, Solomon RJ, Sarnak MJ, McCullough PA, Splaine ME, Davies L, Ross CS, Dauerman HL, Stender JL, Conley SM, Robb JF, Chaisson K, Boss R, Lambert P, Goldberg DJ, Lucier D, Fedele FA, Kellett MA, Horton S, Phillips WJ, Downs C, Wiseman A, MacKenzie TA, Malenka DJ; for the Northern New England Cardiovascular Disease Study Group. Reducing Contrast-Induced Acute Kidney Injury Using a Regional Multicenter Quality Improvement Intervention. *Circ Cardiovasc Qual Outcomes*. 2014 Jul 29. pii: CIRCOUTCOMES.114.000903. [Epub ahead of print] PubMed PMID: 25074372.
70. Coylewright M, Palmer R, O'Neill ES, Robb JF, Fried TR; Patient-defined goals for the treatment of severe aortic stenosis: a qualitative analysis; *Health Expect*. 2016 Oct;19(5):1036-43, PMID: 2627507
71. Smits NC, Kobayashia T, Srivastava PK, Skopelja S, Ivy JA, Elwood DJ, Stancu V, Tsongalis GJ, Sellke FW, Grosse PL, Coleb MD, Devries JT, Kaplan AV, Robb JF, Williams SM, Shworak; NWHS3ST1 genotype regulates antithrombin's inflammomodulatory tone and associates with atherosclerosis, *Matrix Biol* (2017), PMID: 281265
72. M Coylewright, ES O'Neill, JF Robb, JN McCullough, CM Tighe, et al; Reduction of left ventricular outflow tract obstruction with transcatheter mitral valve repair; *Echocardiography* 34 (4), 625-626, 2017 PMID: 28378353

ABSTRACTS:

1. Bache RJ, Alyono D, Vrobel TR, Robb JF, Homans DO, Dai XZ; Myocardial Blood Flow During Exercise in Left Ventricular Hypertrophy Produced By Aortic Banding and Arterial Hypertension; *Circulation* 72 (3); III 4, 1985
2. O'Connor GT, Plume SK, Olmstead EM, Malenka DM, Moore LL, Robb JF; Regional Organization for Cardiovascular Outcomes Assessment; Soc for Medical Decision Making, 1990
3. O'Connor, GT, et al; Multivariate Prediction of Outcomes Associated with Percutaneous Transluminal Coronary Angioplasty. Abstract Presented at the American Heart Association Scientific Sessions, Nov., 1993; *Circulation* 88:I-300, 1993
4. Wennberg DE, Malenka, DJ, Robb JF, Kellett MA, Bradley WA, Hearne MJ, VerLee P; PTCA in the Elderly: Epidemiology, Clinical Risk Factors and their relation to Outcomes; 44th Annual Scientific Sessions, American College of Cardiology, 1995
5. Malenka DJ, O'Connor GT, Robb JF, Kellett MA, Shubrooks S, Bradley WA, Hearne MJ, VerLee P, Wennberg DE, Quinton H; Is Female Gender a Risk Factor for Adverse Outcomes Following PTCA?; Abstracts from the 68th Scientific Sessions, American Heart Association, *Circulation* 1995;92:I-437
6. Malenka DJ, O'Connor GT, Quinton H, Wennberg D, Robb JF, Shubrooks S, Kellett M, Hearne M, Bradley W, VerLee; Differences in outcomes between men and women associated with percutaneous transluminal coronary angioplasty. *Circulation* 1996;94(suppl II):II-99-II-104.
7. Malenka D, Wennberg D, Lucas L , Keller M, Robb JF, Morton J, Nugent W, O'Connor G; Changes in functional health for women versus men one year following PTCA or CABG. *J Am Col Cardiol* 1997;29 (Suppl A): 97A.
8. McGrath PD, Wennberg DE, Malenka DJ , Dickens MA, Kellett M, Ryan TJ, Bradley WA, Hearne MJ, Robb JF, Shubrooks S, VerLee P, Watkins MW, O'Connor GT: Operator volume and outcomes in 12,899 percutaneous coronary interventions. *J Am Col Cardiol* 1997;29 (Suppl A):382A.
9. Shubrooks s, Malenka D, Piper W, Robb J, Watkins M, VerLee p, et al; "Ad Hoc" Percutaneous Coronary Interventions in Northern New England: Safety and Efficacy, Submitted 71st American Heart Association Scientific Sessions, 1998
10. Malenka D, McGrath P, Wennberg D, Kellett M, Ryan T, O'Meara J, Bradley W, Hearne M, Robb J; The Changing Relationship between Operator volume and Outcomes in Northern New England: Analysis of 15,331 Percutaneous Coronary Interventions from 1994-1996; Submitted 71st American Heart Association Scientific Sessions, 1998
11. Malenka D, O'Rourke D, Robb J, Wennberg D, McGrath P, Kellett M, Ryan T, et al; Improving outcomes for Women Following Percutaneous Coronary Interventions 1994-1997, Submitted 71st American Heart Association Scientific Sessions, 1998
12. O'Meara J, Malenks D, O'Rourke D, Bradley W, Verlee P, Kellett M, Robb J, Shubrooks S, et al; Cause of Death in 12,232 Consecutive PTCA's; Submitted 71st American Heart Association Scientific Sessions, 1998
13. Hearne M, Malenka D, Ryan T, Kellett M, O'Rourke D, Watkins M, Bradley W, VerLee P, O'Meara J, Wennberg D, Robb J, McGrath P; Percutaneous Coronary Interventions in Northern New England: 1990-1997; Submitted 71st American Heart Association Scientific Sessions, 1998
14. O'Connor GT, Malenks DJ, Quinton H, Robb JF, Kellett MA, Shubrooks S, Bradley W, Hearne M, Watkins M, Wennberg DE, Hettleman B; Multivariate Prediction of Death following

Percutaneous Coronary Intervention in 1994-1996, American Heart Association 71st Scientific Sessions, November 1998

15. Long-term survival following surgical versus percutaneous coronary revascularization in patients with low and preserved ejection fraction. Malenka D, O'Connor GT, Quinton H, Watkins M, Dacey L, Shubrooks S, Charlesworth D, Robb J, Bradley W, O'Meara J. American College of Cardiology Scientific Sessions, Anaheim, Ca, March 2000

16. The effect of obesity on long-term survival following coronary bypass. Birkmeyer NJO, Marrin CAS, Charlesworth DC, Hernandez F, Leavitt BJ, Morton JR, Quinton H, Olmstead EM, O'Connor GT, Lahey SJ. ; American College of Cardiology Scientific Sessions, Anaheim, Ca, March 2000

17. Three year survival in patients with multivessel coronary artery disease and peripheral vascular disease undergoing coronary revascularization, O'Rourke DJ, Malenka DJ, Quinton HB, Piper WD, Clough R, Morton JR, Robb J, Bradley WA, O'Connor GT; American College of Cardiology Scientific Sessions, Anaheim, Ca, March 2000

18. Mortality following PCI in patients with renal failure in northern New England: In-hospital, in the era of stents and long term; Malenka DM, Piper WD, Shubrooks SJ, Hearne MJ, Bradley WA, Kellett MA, Watkins MW, Silver MT, Hettleman BD, Robb JF; American Heart Association Annual Scientific Sessions, Anaheim, CA November 2001

19. Percutaneous coronary intervention in bypass grafts in Northern New England 1996-1999: the stent and GP IIb/IIIa era; Watkins, MW, Malenka DM, Piper WD, Bradley WA, Hearne MJ, Kellett MA, Robb JF, Hettleman BD, Niles N, Silver TA; American College of Cardiology Annual Scientific Sessions, 2002

20. Malenka D, Piper W, Shubrooks S, Hearne M, Bradley W, Kellett M, Watkins M, Silver T, Hettleman B, Niles N, Robb J; Mortality Following PCI in patients with Renal Failure in Northern New England (NNE): In-hospital, in the Era of Stents and Long Term; American Heart Association Annual Scientific Sessions, Chicago, IL, November 2002

21. Piper W, Matthew W Watkins, David J Malenka, Winthrop D Piper, Samuel Shubrooks, Bruce Hettleman, Mirle A Kellett, Theodore Silver, Thomas Ryan, John Robb, John R O'Meara, Peter N Ver Lee. Percutaneous Coronary Interventions in Bypass Grafts in Northern New England (NNE) 1990-2000: Improved *Acute* Outcomes in The Era Of Stents American Heart Association Annual Scientific Sessions, Chicago, IL, November 2002

22. Lager R, Robert A Lager, David J Malenka, Winthrop E Piper, Kalon KL Ho, Samuel Shubrooks, David J Cohen, Robb JF; Emergency CABG Complicating PCI in the Stent Era: Observations from the Northern New England Database, American Heart Association Annual Scientific Sessions, Chicago, IL, November 2002

23. Winthrop D. Piper, MS, David J. Malenka, MD, FACC, Thomas J. Ryan, Jr, MD, FACC, Samuel J. Shubrooks, Jr, MD, FACC, Gerald T. O'Connor, PhD, DSc., John F. Robb, MD, FACC, et al; Predicting vascular complications in percutaneous coronary interventions; Am Heart J 2003;145:1022-9

24. N.W. Niles II, K.J. Tally, J.E. Jayne, J.R. McNiel III, T.H. Hudson, A.M. Abou-Amro, A.R. Opsahl, J.F. Robb; Effectiveness of Facilitated Percutaneous Intervention in High-Risk Acute Myocardial Infarction Patients Requiring Interhospital Transfer; Am J Cardiol. 2004;94(suppl 6A):239E.

25. Fitts JM, Silver, TM, Hearne MJ, Ryan TJ, Robb JF, Kellett MA, Wharton TP, Phillips W, Piper WD, Malenka DJ; Primary Percutaneous Intervention for Acute Myocardial Infarction in Women vs Men 1995-2004; JACC 2006 47:184A

26. Ryan TJ, Robb JF, Kellet MA, Hearne MJ, Silver TJ, Phillips W, Wharton TJ, Piper WD, Malenka DJ; Angiographic Auccess Rates with Chronic Total Occlusions- Little change despite a Decade of Experience; JACC 2006 47:252A
27. Arvind K. Sharma MD, David J. Malenka MD. Winthrop D. Piper MS. Sheila M. Conley RN, Bruce Friedman, MD, Bruce Hettleman, MD, John Jayne, MD, Aaron V. Kaplan MD, Nathaniel Niles MD, Craig Thompson MD, John F. Robb MD; Bleeding and Vascular Complication Associated Mortality Following Percutaneous Coronary Intervention can be Reduced with Multiple Practice Changes. TCT 2007
28. Arvind K. Sharma MD, David J. Malenka MD. Winthrop D. Piper MS. Sheila M. Conley RN, Bruce Freidman, MD, Bruce Hettleman, MD, John Jayne, MD, Aaron V. Kaplan MD, Nathaniel Niles MD, Craig Thompson MD, John F. Robb MD Bleeding and Vascular Complications Following Percutaneous Coronary Intervention can be reduced with Multiple Practice Changes. Circulation 2007116:II-415.
29. Brown JR, Malenka DJ, DeVries JT, Robb JF, Jayne JJ, Friedman BJ, Hettleman BD, Niles NN, Kaplan AV, Thompson CT; Transient and persistent renal dysfunction as predictors of 8 year mortality after cardiac catheterization: Insights from the Dartmouth Dynamic Registry; Circulation 2007116:II-354.
30. Malenka DJ, Kellett M, Hearne M, VerLee P, Robb J, Philips W, Watkins M, Ryan T, DeVries J, Butzel D, LAngner C, Piper W; Revascularization rates in patients with multivessel disease in northern New England: how much better are drug eluting stents?; Circulation 2007116:II-668.
31. Malenka DJ, Kellet M, Hearne M, Robb J, Ryan T, Silver T, Dauerman H, Thompson C, O'Meara J, Langner C, NNECVSG; Drug eluting stent reduction in target vessel revascularization extends beyond on-label usage; JACC 2008 51:A263
32. Malenka DJ, Olmstead EM, Hearne MJ, Kellett MA, Robb JF, Ver Lee PN, Dauerman HL, Phillips WJ, Ryan TJ, Silver MT, Piper WD, O'Connor GT, the Northern New England Cardiovascular Disease Study Group; The Appropriateness of PCI in a Regional Registry is High, AHA Scientific Sessions 2008; 08-SS-A-18489-AHA
33. Malenka DJ, Langner CW, Robb JF, Dacey LJ, Kellett MA, Quinn RA, Silver MT, Ver Lee PM, Clough RA, Hearne MJ, Westbrook BW, Watkins MW, Leavitt BJ, O'Connor GT, the Northern New England Cardiovascular Disease Study Group; Three Year Survival of Drug-Eluting Stents versus Coronary Artery Surgery in Multivessel Coronary Disease; AHA Scientific Sessions 2008; 08-SS-A-18701-AHA
34. Ramanath VS, Brown JR, Malenka DJ, Sidhu MS, Robert AM, Robb JF, Jayne JE, Hettleman BD, Friedman BJ, Niles NW, Kaplan AV, Thompson CA; Short- And Long-term Outcomes Of Diabetics And Non-diabetics Receiving Bare-metal Stents Versus Drug-eluting Stents: Insights From The Dartmouth Dynamic Registry; Presented Cardiovascular Research Technologies, Washington DC, 2009
35. Robert AM, Brown JR, Sidhu MS, Ramanath VS, DeVries JT, Jayne JE, Hettleman BD, Friedman BJ, Niles NW, Kaplan AV, Malenka DJ, Robb JF, Thompson CA; The Evaluation of Creatinine Clearance, Estimated Glomerular Filtration Rate, and Serum Creatinine in Predicting Contrast-induced Acute Kidney Injury Among Patients Undergoing Percutaneous Coronary Intervention; Presented Cardiovascular Research Technologies, Washington DC, 2009
36. Vanichakarn P, RYang RC, Conley SM, Anderson TA, Devries JT, Friedman BJ, Hettleman BD, Jayne JE, Kaplan AV, Robb JF, Brown JR, . Niles NW; Optimizing the pharmacoinvasive approach to acute ST-segment elevation myocardial infarction: use of half-dose thrombolytic therapy in combination with glycoprotein IIb/IIIa receptor inhibitors compared with full-dose thrombolytic therapy in the setting of routine urgent post-thrombolytic percutaneous coronary intervention; Presented Cardiovascular Research Technologies, Washington DC, 2010 Cardiovascular Revascularization Medicine 2010; 11:206

37. Brown JR, Robb JF, Malenka DJ; Does "Safe" Dosing of Iodinated Contrast Prevent Contrast-Induced Acute Kidney Injury? *Circulation* 2009;120: S435-b
38. Malenka DJ, Langner CW, Leavitt BJ, Kellett MA, Robb JF, Dacey LJ, Boss RA, Ver Lee PN, Clough RA, Goldberg D, Charlesworth DC, O'Connor GT; Variation in the Choice of PCI vs CABG for Patients With Multivessel Coronary Disease in Northern New England; *Circulation* 2009;120: S524-a
39. Dauerman HL, Piper WD, Ahmed B, Robb JF, Goldberg D, Boss RA, Phillips WJ, Fedele F, Ryan TJ, Butzel D, Silver MT, Malenka DJ, and Northern New England Cardiovascular Disease Study Group; Recent Changes in the Practice of Elective PCI for Stable Angina; *Circulation* 2009;120: S931-b
40. Leung C, Ball TC, Brown JR, Sidhu MS, Devries JT, Robb JF, Kaplan AV, Malenka DJ, Thompson CA; Real world application of stenting of unprotected left main coronary stenosis: a single-center experience; *J. Am. Coll. Cardiol*, 2010; 55: A196.E1841.
41. Brown JR, McCullough PA, Davies L, Ross CS, Dauerman HL, Robb JF, Boss RA, David J. Goldberg DJ, Fedele FA, Kellett MA, Phillips WJ, Ver Lee PM, Jacuch MR, Nelson EC, O'Connor GT, Sarnak MJ, Malenka DJ, The Northern New England Cardiovascular Disease Study Group; Prevention of Contrast-Induced Acute Kidney Injury: A Mixed Methods; *Circulation*. 2010;122:A20073
42. Orakzai SH, Langner CW, Robb JF, Dacey LJ, Kellett MA, Quinn RD, Ver Lee PN, Clough RA, Boss RA, Phillips WJ, Goldberg D, Westbrook BM, Watkins MD, Leavitt BJ, Likosky DS, Malenka DJ; The Northern New England Cardiovascular Disease Study Group Survival with PCI versus CABG in Multivessel Coronary Disease in the Modern Era of Revascularization; *Circulation*. 2010;122:A13031
43. Leung CC, Ball TC, Sidhu MS, DeVries JT, Jayne JE, *Robb JF*, Kaplan AV, Brown JR, Malenka DJ, Thompson CA; Real World Application of Stenting of Unprotected Left Main Coronary Stenosis: A Single-Center Experience; *Cardiology Research*, Vol. 3, No. 3, Jun 2012
44. Malenka D, Wiseman A, Jayne J, et al. ANGIOGRAPHIC APPROPRIATENESS OF ELECTIVE PERCUTANEOUS CORONARY INTERVENTIONS IN NORTHERN NEW ENGLAND: A BLINDED ANGIOGRAPHIC REVIEW. *J Am Coll Cardiol*. 2012;59(13s1):E1868-E1868.
45. Kaviratne TA, Sidhu M, Brown JR, Robb JF; Impact of Economic Recession on PCI Trends, AHA Scientific Sessions Nov 2012, Los Angeles; *Circulation*. 2012;126:A16981
46. Malenka DJ; Wiseman A; Jayne JE; Phillips W; Kellett M; Lanzieri M; Ryan T; Ver Lee P; Fedele F; Boss R; MacKenzie TA; Robb JF; Hearne M; Goldberg D; Magnus P; Ross C; Watkins M; ANGIOGRAPHIC APPROPRIATENESS OF ELECTIVE PERCUTANEOUS CORONARY INTERVENTIONS IN NORTHERN NEW ENGLAND: A BLINDED ANGIOGRAPHIC REVIEW; *J Am Coll Cardiol*. 2012;59(13s1):E1868-E1868, PMID: 25074372
47. Alina M Robert, James T DeVries, John E Jayne, John B Weaver, Sheila M Conley, William C Burke, Donald F Guadagni, Aaron V Kaplan, Bruce D Hettleman, Bruce J Friedman, Nathaniel W Niles, John F Robb, David J Malenka; Improving Radiation Safety in the Cardiac Catheterization Laboratory - a Quality Improvement Initiative ;*Circulation*. 2014;130:A19818
48. Thuy D. Nguyen, MD, Alina M. Robert, MD, Jeremiah R. Brown, PhD, Sheila M. Conley, BSN, RN, Katia Alexander, BA, John F. Robb, MD, Nathaniel W. Niles II, MD, James T. DeVries, MD Dartmouth-Hitchcock Medical Center and The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; Do Differences Persist in the Process of Care and Outcomes Between Women and Men with ST Elevation Myocardial Infarction Presenting for Primary Percutaneous Coronary Intervention? ACC Scientific Sessions 2014, San Diego, CA
49. Patient-defined quality of life goals for the treatment of severe aortic stenosis in an elderly population:

A qualitative analysis; Roseanne Palmer, *MSN*, Coylewright M, O'Neill ES, Robb JF, Fried TR; NCDR 2015, San Diego, CA

50. MW Watkins, S Vasaiwala, PN Ver Lee, JE Jayne, RA Boss, JM Flynn, JF Robb, et al; Distance to Percutaneous Coronary Intervention Care Impacts Treatment for ST-Elevation Myocardial Infarction; *Circulation* 136 (Suppl 1), A15425-A15425, 2018

BOOK CHAPTERS:

Robb JF, Laham, RJ in Baim DS, ed; Grossman's Cardiac Catheterization and Angiography, 7th Edition, Chapter 32 Profiles in Pericardial Tamponade and Constriction; Lippincott, 2005

Robb JF, Laham RJ, in Moscucci M ed; Grossman & Baim's Cardiac Catheterization, Angiography, and Intervention, 8th Edition, Chapter 44: Profiles in Pericardial Diseases; Wolters Kluwer, Lippincott Williams & Wilkins, 2014

PROFESSIONAL AND RESEARCH INTERESTS:

Interventional cardiology, program development, quality improvement, interventional devices, peripheral interventions, valvular interventions, structural heart disease, circulatory support, percutaneous valves, angiogenesis and myogenesis, technology and clinical outcomes assessment, cardiac imaging systems, intravascular ultrasound, continuous quality improvement, medical informatics, coronary physiology and flow reserve, clinical decision making and decision support, digital image processing.

REFERENCES:

Available on request

rev. 4/09/02, 11/02, 3/03, 8/03, 1/05, 3/05, 10/05, 2/06, 7/06, 11/07, 12/07, 3/08, 6/08, 2/09, 5/09, 7/09, 2/10, 10/10, 7/11, 10/12, 12/12, 10/13, 11/13, 4/14, 3/15, 3/16