

Education:

➤ Master of Public Health, Columbia University Mailman School of Public Health, New York, NY

Major: Health Policy and Management September 2012-October 2014

- Doctor in Medicine, Universidad Central del Caribe School of Medicine, Bayamón, Puerto Rico August 1990 – June 1994
- Bachelor in Science, University of Dayton, Dayton, Ohio January 1986-July 1989

Post-Graduate training:

- > Fellowship, Interventional Cardiology, Ochsner Clinic Foundation, New Orleans, LA, July 2001-June 2002
- ➤ Fellowship, Cardiology, Tulane University School of Medicine, New Orleans, LA, July 1998 June 2001
 - o Chief Fellow, July 2000 June 2001
- Residency, Internal Medicine, Tulane University School of Medicine, New Orleans, LA July 1996 – June 1998
- ➤ Straight Internship, Internal Medicine, Veteran Administration Medical Center, San Juan, Puerto Rico, July 1994 June 1995

Academic Positions:

- Associate Professor of Clinical Medicine, Albert Einstein College of Medicine
 2015 Present
- Assistant Professor of Medicine & Radiology, Icahn School of Medicine at Mount Sinai

- 0 2008 2015
- Clinical Assistant Professor of Medicine, University of North Dakota School of Medicine and Health Sciences
 - 0 2005 2008
- ➤ Assistant Professor of Medicine, University of South Dakota School of Medicine
 - 0 2003-2004
- Clinical Assistant Professor of Medicine, University of South Dakota School of Medicine
 - 0 2003-2004

Professional employment and Hospital appointments:

- > Director, Cardiac Catheterization Laboratory
 - Montefiore Medical Center-Moses Division Bronx, NY
 - o 2017 Present
- > Director, Endovascular Intervention
 - Montefiore Medical Center
 Division of Cardiology, Bronx, NY
 - o 2015- Present
- > Director, New York Coronary & Vascular Summit
 - o Bronx, NY
 - o 2017 Present
- > Associate Director of Endovascular Intervention
 - Zena and Michael A. Wiener Cardiovascular Institute Mount Sinai Medical Center, New York, NY
 - \circ 2008 2015
- Director Cardiac Catheterization Laboratory
 - o North General Hospital, New York, NY
 - \circ 2008 2010
- > Faculty, American College of Cardiology
 - o Annual scientific meetings in 2012 and 2014
- > Co-Director Endovascular Live Webcasts
 - o Monthly Endovascular Webcast hosted by the Mount Sinai Medical Center in New York and the American College of Cardiology
- **➤** Faculty, Trans-catheter Therapeutics (TCT)
 - o Annual scientific meetings in 2011, 2012 and 2013
- > Faculty, Cardiovascular Research Foundation's Interventional Fellows Course
 - o Annual Symposium, 2012
- > Co-Director Vascular Symposium

Live Symposium of Complex Coronary & Vascular Cases in 2010 & 2011

- o Mount Sinai Medical Center, New York, NY
- > Board of Directors, Casa Promesa

Bronx, New York

o 2010 – 2012

> Staff Cardiologist

Urban Health Plan, Bronx, NY

o July 2010 - Present

> Interventional Cardiology Staff

St. Alexius Medical Center, Bismarck, ND

o Sept. 2005 - Present

➤ Interventional Cardiology staff

Miami International Cardiology Consultants, Miami, FL

o Nov 2004 - June 2005

> Interventional Cardiology Staff

Sioux Valley Hospital, Sioux Falls, SD

o August 2002 - May 2004

Certifications:

- Diplomat of the National Board of Medical Examiners, Feb 1, 1997; No: 40150534
- Diplomat of the American Board of Internal Medicine, Internal Medicine, 2000; No: 184175
- ➤ Diplomat of the American Board of Internal Medicine, **Cardiovascular Diseases**, 2007; No: 184175
- ➤ Diplomat of the American Board of Internal Medicine, **Interventional** Cardiology, 2009; No: 184175
- ➤ Diplomat of the American Board of Vascular Medicine, **Endovascular Medicine**, 2014; No: 899

Professional Society & Organization Membership:

- **Fellow,** American College of Cardiology
- **Fellow,** American College of Physicians
- **Fellow,** Society of Cardiac Angiography & Interventions
- ➤ **Member**, American Medical Association
- ➤ **Member**, National Hispanic Cardiology Leadership Network-American College of Cardiology
- > Invited Professor, Universidad Católica del Cuyo, San Luis, Argentina, 2014
- ➤ Honorary Member, Cardiology Society of San Luis, San Luis, Argentina, 2014
- > Staff Physician, USA Wrestling

Awards and Honors:

- **Ellis Island Medal of Honor**, 2012
- ➤ Man of the Year, 2012 College Award Gala, New York League of Puerto Rican Women

- ➤ Certificate of Special Congressional Recognition, United States Congress, 2012
- > Army Commendation Medal, Taji, Iraq 2009
- > Army Achievement Medal, Landstuhl, Germany, 2004 and 2006
- ➤ Albert L. Hyman Fellow of the Year, 2000-2001
- ➤ Scientific Poster Recognition, 93rd Annual Scientific Assembly of The Southern Medical Association in Dallas, Texas, Nov. 10 14,1999
- > Achievement Award in Inter-American Friendship and Understanding Nomination, Jan 13, 2000
- ➤ Honorary Citizen of the City of New Orleans, New Orleans, LA May 1999
- ➤ Dean's List, University of Dayton, Dayton Ohio, 1987

Licensure:

- ➤ Louisiana State Medical License
- ➤ New York Medical License

Editorial Board:

Journal of Cardiovascular Disease and Diagnosis

Journal Peer Reviewer:

Acute Cardiac Care Catheterization and Cardiovascular Interventions Journal of the American College of Cardiology

Military:

- ➤ Lieutenant Colonel, North Dakota Army National Guard (Honorable Discharge July 1, 2012)
- > Operation Enduring Freedom (OEF): Germany (2004, 2006)
- > Operation Iraq Freedom (OIF): 56 HHC Brigade, 28 Infantry Division,
- Camp Taji, Iraq (2009)

Students, Residents and Fellow Mentorship:

Name	Institution	Circumstances	Current Position	Dates
Jennifer Li	Icahn School of	Co-Mentor in	MS IV	2014-2015
	Medicine at	Investigator		
	Mount Sinai,	Initiative Research		
	Medical Student			
Christian E. Pina	Icahn School of	Co-Mentor in	MS III	2014-2015
	Medicine at	Investigator		
	Mount Sinai,	Initiative Research		

	Medical Student			
Yelena Zubatov,	Icahn School of	Investigator in	PGY IV	2009-2010
MD	Medicine at	Initiative Research	(Endocrinology	
	Mount Sinai,	and Career	Fellow)	
	Medical Student	Counseling	Mount Sinai-St.	
			Luke's	
John Hoyt, MD	University of	Career Counseling	Interventional	2006-2007
	North Dakota	for residency	Cardiology	
	School of	options, Letter of	Attending	
	Medicine,	Recommendation	St. Alexius Medical	
	Medical Student		Center, Bismarck,	
			MD	

Residents/Fellows

Residents/Fenows						
Name	Institution	Circumstances	Current Position	Dates		
Ian Del Conde,	Icahn School of	Career Counseling	Director of Vascular	2019-		
MD	Medicine at	for	Medicine	2013		
	Mount Sinai	Vascular Medicine	Baptist Hospital,			
	Cardiology and	fellow	Miami, Fl			
	Vascular Medicine					
	Fellow					
Mitchell	Icahn School of	Interventional	Assistant Professor of	2008-		
Weinberg, MD	Medicine at	Cardiology	Medicine, Hofstra	2012		
	Mount Sinai,	Attending and	North Shore LIJ			
	Cardiology &	Career Counseling	School of Medicine;			
	Interventional		Director Peripheral			
	Cardiology fellow		Vascular			
			Interventions, North			
			Shore LIJ & Lenox Hill			
			Hospital			
Karthik Gujja,	Icahn School of	Interventional	Assistant Professor of	2013-		
MD, MPH	Medicine at	Cardiology	Medicine-Cardiology	2014		
	Mount Sinai,	Attending, and	at			
	Endovascular	Career counseling	Mount Sinai School of			
	Fellow		Medicine at Mount			
			Sinai;			
			Assistant Director			
			Endovascular			
			Interventions			
Judith	Icahn School of	Cardiology	Assistant Professor of	2011-		
Goldfinger, MD	Medicine at	Attending and	Medicine, Mount	2015		
	Mount Sinai,	Vascular Medicine;	Sinai School of			
	Cardiology Fellow	Attending	Medicine at Mount			
	& Vascular	Career counseling	Sinai;			
	Medicine Fellow		Director of Vascular			
			Medicine at Mount			
			Sinai-Roosevelt			
Jeffrey Bander,	Icahn School of	Cardiology	Assistant Professor of	2008-		

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MD	Medicine at Mount Sinai, Cardiology and Interventional	Attending & Interventional Cardiology Attending;	Medicine, Mount Sinai School of Medicine at Mount Sinai	2012
	Cardiology Fellow	Career counseling		
Ziad Ali, MD,	Icahn School of	Interventional	Assistant Professor of	2012-
PhD	Medicine at	Cardiology	Medicine, Columbia	2013
1 113	Mount Sinai,	Attending and	University School of	2013
	Cardiology &	Career counseling	Medicine	
	Interventional	Career counseling	Wedienie	
	Cardiology Fellow			
Joseph Sweeny,	Icahn School of	Cardiology and	Assistant Professor of	2007-
MD	Medicine at	Interventional	Medicine, Icahn	2011
	Mount Sinai,	Cardiology	School of Medicine at	2011
	Cardiology &	Attending;	Mount Sinai;	
	Interventional	Career counseling	Director at Lauder	
	Cardiology fellow		Family Cardiovascular	
			Ambulatory Center,	
			Mount Sinai Hospital	
Jason Kovacic,	Icahn School of	Interventional	Associate Professor of	2010-
MD, PhD	Medicine at	Cardiology	Medicine, Icahn	2011
,	Mount Sinai,	Attending;	School of Medicine at	
	Interventional	Career counseling	Mount Sinai;	
	Cardiology Fellow		Section Editor (Basic	
			Translational	
			Research)at the	
			Journal of the	
			American College of	
			Cardiology	
Usman Baber,	Icahn School of	Cardiology &	Assistant Professor of	2007-
MD, MS	Medicine at	Interventional	Medicine at Mount	2011
	Mount Sinai,	Cardiology	Sinai;	
	Cardiology &	Attending;	Director of Biometrics	
	Interventional	Career counseling	Cardiovascular	
	Cardiology Fellow		Institute,	
			Mount Sinai Hospital;	
			Assistant Editor	
			Journal of the	
			American College of	
			Cardiology	
Juan Tere, MD	Icahn School of	Interventional	Interventional	2014-
	Medicine at	Cardiology	Structural Heart	2015
	Mount Sinai,	Attending;	Disease fellow,	
	Interventional	Career counseling	Columbia University	
	Cardiology Fellow		School of Medicine	
Sachin Jain, MD	Icahn School of	Interventional	Endovascular Fellow	2014-
	Medicine at	Cardiology	Icahn School of	2015
	Mount Sinai,	Attending;	Medicine at Mount	

	Interventional Cardiology Fellow	Career counseling	Sinai	
Mathew Tomey, MD	Icahn School of Medicine at Mount Sinai, Cardiology & Interventional Cardiology Fellow	Cardiology & Interventional Cardiology Attending Career counseling	Cardiac Critical Care Fellow at Icahn School of Medicine at Mount Sinai	2011- 2015
Bhaskar Purushottam, MD	Icahn School of Medicine at Mount Sinai, Endovascular Fellow	Interventional Cardiology Attending; Career counseling	Director of Endovascular Interventions at Rapid City Regional Hospital, Rapid City, SD	2010- 2014
Jonathan Feig, MD, PhD	Icahn School of Medicine at Mount Sinai, Cardiology Fellow	Cardiology Attending; Career counseling	Interventional Cardiology Fellow, Johns Hopkins School of Medicine	2011- 2015
Ines Sheriffi, MD, PhD	Icahn School of Medicine at Mount Sinai, Cardiology Fellow	Cardiology Attending; Career counseling	Cardiology Fellow (2 nd Year), Ichan School of Medicine at Mount Sinai	2014- 2015

Research:

A. Primary Investigator on the following clinical trials

- Microembolic Risk of Carotid Artery Plaque Composition By MRI At the Time of Elective Revascularization(CAPTIVE)
 - ° Protocol: Study ID: HS# 12-006652, GCO #1:12-1391
 - Principal Investigator: Jose Wiley, MD
- (CORAL) Research Trial: Cardiovascular Outcomes In Renal Atherosclerotic Lesions
 - o Protocol: NCT00081731
 - o Sponsor: National Institute of Health (NIH)
- Carotid Revascularization with eV3 Arterial Technology Evolution Post Approval Study (CREATE PAS)
 - o Protocol: P2611
 - o Sponsor: eV3 Endovascular, Inc.
- A Multi-Center, Double-Blind, Randomized Study to Establish the Clinical Benefit and Safety of Vytorin vs. Simvastatin in High-Risk Patients Presenting with Acute Coronary Syndrome (IMPROVE IT)

o Protocol: P04103

o Sponsor: Merck/Schering-Plough Pharmaceuticals and TIMI Study Group

A. Sub-Investigator on the following clinical trials

- BEST-CLI:
 - o Protocol:
 - o Sponsor: National Institute of Health (NIH)
- Endovascular Interventions with Bivalirudin: The ENDOMAX Trial
 - o Protocol: IF1777052
- A Prospective, Multicenter, Single-Blind, Randomized, Controlled Trial Comparing the MoxyTM Drug-Coated Balloon vs. Standard Balloon Angioplasty for Treatment of Femoropopliteal Arteries
 - o Protocol: IF1758374
- CANOPY: Carotid Artery Stenting Outcomes in the Standard Risk Population for Carotid Endarterectomy.
 - o Protocol: F1747276
- Prospective, Randomized, Single-Blind, U.S. Multi-Center Study to Evaluate Treatment of Obstructive Superficial Femoral Artery or Popliteal Lesions with a Novel PacliTaxel-Coated Percutaneous Angioplasty Balloon ILLUMENATE Pivotal
 - o Protocol: IF1744776
- Immune Response in Peripheral Artery Disease (IR-PAD) Study
 - o Protocol: IF1747906
- Effect of Cardiovascular Risk Factors and Statin Use on Plaque Morphology Characteristics and Microembolization Rates during Carotid Revascularization
 - o Protocol: IF1730792
- EUCLID: A randomized, double-blind, parallel group, multicenter phase IIIb study to compare ticagrelor with clopidogrel treatment on the risk of cardiovascular death, myocardial infarction and ischemic stroke in patients with established Peripheral Artery Disease
 - o Protocol: IF1721886
- MACS-YELLOW Macrophage Analysis and Characterization Study
 - o Protocol: IF1668824
- IN.PACT SFA Trial: A Randomized Trial of the Medtronic-Invatec IN.PACT Admiral TM Drug-Eluting Balloon vs. Standard Percutaneous Transluminal

Angioplasty (PTA) for the Treatment of Atherosclerotic Lesions in the Superficial Femoral and/or Proximal Popliteal (SFA/PPA) Arteries --MEDTRONIC STUDY PROTOCOL NUMBER: 10031540-1B

o Protocol: IF1641544

 Prospective, Randomized, Single-Blind, U.S. Multi-Center Study to Evaluate Treatment of Obstructive Superficial Femoral Artery or Popliteal Lesions with a Novel PacliTaxel-Coated Percutaneous Angioplasty Balloon ILLUMENATE Pivotal

o Protocol: IF1635038

■ ENDOvascular Interventions with AngioMAX: The ENDOMAX Trial (Phase IIIB)

o Protocol: IF1605800

■ Renal Denervation Using the Vessix ReduceTM Catheter and VessixTM Generator for the Treatment of Resistant Hypertension

o Protocol: IF1597376

Renal Denervation in Patients with Uncontrolled Hypertension

o Protocol: IF1596672

 Peripheral Artery Restenotic Plaque Progression in Diabetes Mellitus and Associated Chronic Kidney Disease - Identification of Pathological and Molecular Mediators

o Protocol: IF1555088

• VISION Trial: Evaluation of the Pantheris Optical Coherence Tomography Imaging Atherectomy System for Use in the Peripheral Vasculature

o Protocol: IF1555142

 Prospective, Randomized, Multi-Center, Single-Blind Study for the Treatment of Subjects Presenting with De Novo Occluded/Stenotic or Re-occluded/Restenotic Lesions of the Superficial Femoral or Popliteal Arteries Using a Paclitaxel-Coated or Bare Percutaneous Transluminal Angioplasty Balloon Catheter [ILLUMENATE Trial]

o Protocol: IF1549110

IN.PACT SFA II

o Protocol: IF1526450

 Carotid revascularization with ev3 arterial technology evolution post approval p-2611, post-market surveillance arm

o Protocol: IF1459346

 PLURISTEM: A Phase II, Randomized, Double-Blind, Multicenter, Multinational, Placebo-Controlled, Parallel-Groups Study to Evaluate the Safety and Efficacy of Intramuscular Injections of Allogeneic PLX-PAD Cells for the Treatment of Subjects with Intermittent Claudication

- o Protocol: IF1440880
- The Gore FREEDOM Study of GORE Flow Reversal System Extension Study for the Ongoing
 - o Protocol: IF1435770
- IN.PACT SFA Trial: A Randomized Trial of the Medtronic-Invatec IN.PACT Admiral TM Drug-Eluting Balloon vs. Standard Percutaneous Transluminal Angioplasty (PTA) for the Treatment of Atherosclerotic Lesions in the Superficial Femoral and/or Proximal Popliteal (SFA/PPA) Arteries
 - o Protocol: IF1407426
- A Randomized, Open Label, Investigator-Initiated Trial Comparing Intravascular Ultrasound-Guided Atherectomy To Angiography-Guided Atherectomy in Peripheral Vascular Interventions
 - o Protocol: IF1377734
- Carotid Stenting For High Surgical-Risk Patients; Evaluating Outcomes Through The Collection of Clinical Evidence ("CHOICE")
 - o Protocol: IF1314706
- The GORE FREEDOM Study: GORE Flow Reversal System Extension Study for the Ongoing Collection of Patient Outcomes
 - o Protocol: IF1309206
- A Prospective, Multicenter, Single-Blind, Randomized, Controlled Trial Comparing the Moxy Drug-Coated Balloon vs. Standard Balloon Angioplasty for Treatment of Femoropopliteal Arteries
 - o Protocol: IF1307346
- Determination of Effectiveness of the SilverHawk® Peripheral Plaque Excision System (SilverHawk Device) for the Treatment of Infrainguinal Vessels / Lower Extremities
 - o Protocol: IF1253006
- A Randomized, Open\-Label, Investigator-Initiated Trial Comparing Intravascular Ultrasound-Guided Atherectomy To Angiography-Guided Atherectomy in Peripheral Vascular Interventions
 - o Protocol: IF1236052
- A Prospective, Non-Randomized, Multi-Center, Single-Arm Clinical Trial to Assess the Safety and Efficacy of the Accunet Embolic Protection System in the Treatment of High-Risk Surgical Patients and Non-Surgical Patients with Lesions in the Internal Carotid
 - o Study 99-706 Primary Clinical Trial Patients Only

- o Sponsor: Guidant (Advanced Cardiovascular Systems, Inc.)
- JOMED JOSTENT® SVG BARRICADE TRIAL. The Barrier Approach to Restenosis: Restrict Intima and Curtail Adverse Events
- DELIVER Prospective, Randomized, Single-Blinded, Parallel-Group (Two-Arm), Multi-center Clinical Evaluation of the RX AchieveTM Drug-Coated Coronary Stent System in the Treatment of Patients with De Novo Native Coronary Artery Lesions
 - o Protocol: 01-345
- FilterWireTM During Transluminal Intervention of Saphenous Vein Grafts (FIRE)
 - o Sponsor: Embolic Protection, Inc.
- A Prospective, Non-Randomized, Multi-Center, Single-Arm, Clinical Trial to Assess the Safety and Efficacy of the RX HERCULINK™ 14 Peripheral Stent System for Treatment of Suboptimal Post-Procedural Percutaneous Transluminal Angioplasty Results in Denovo or Restenotic Renal Artery Stenosis
 - o Sponsor: Advanced Cardiovascular Systems, Inc. (Guidant)
- Randomized Trial of the IntraStentTM2 Endoprosthesis for Iliac Artery Suboptimal Angioplasty
 - o Sponsor: IntraTherapeutics, Inc.
- Clinical Study Protocol of the ITI Renal Stent for the Treatment of Renovascular Hypertension
 - o Sponsor: IntraTherapeutics, Inc.
- Laser Angioplasy for Critical Limb Ischemia
 - o Sponsor: LACI Spectyranetics, Inc.
- Participation in the Lumend Clinical Protocol Frontrunner Catheter Clinical Investigation
 - o Sponsor: LuMend, Inc.
- THE MAVERIC TRIAL: Evaluation of the Medtronic Ave Self-Expanding Carotid Stent System With Distal Protection in the Treatment of Carotid Stenosis
 - o Sponsor: Medtronic Ave., Inc.
- High-Dose Rate Brachytherapy Radiation for Prevention of Restenosis Following Angioplasty of Narrowed Femoral-Popliteal Arteries ("P.A.R.I.S."- Peripheral Artery Radiation Investigational Study) Continued Use Registry
- THE PREVAIL STUDY: A Phase 2 Multi-Center, Double-Blind, Placebo-Controlled, Dose-Ranging Study to Evaluate the Safety and Efficacy of BO-653 in Prevention of Post-Angioplasty Restenosis in Stented Lesions

- RACE Multicenter, Prospective, Randomized Trial of X-PRESS Percutaneous Vascular Closure System vs. Standard Compression
- RENAL FLOW WIRE
 - o Sponsor: Florence Medicals Inc, Israel
 - o Principal Investigator: Dr. Christopher J. White
- Stenting and Angioplasty With Protection in Patients at High Risk for Endarterectomy (SAPPHIRE)
 - o Protocol: P98-5201
 - WIRB®20020661
 - o Sponsor: Cordis, a Johnson and Johnson Company
 - Warren, NJ 07059
- ULTIMATE Utilization of Alteplase Therapy and Integrilin® to Manage Arterial Thrombosis in the Extremities
 - Sponsor: COR Therapeutics, Inc.
- The MOBILE Clinical Trial
 - o Protocol no: D00789
 - WRIB®20020229
 - o Sponsor: Novoste Corporation
 - Norcross, GA 30093
- CVS Peripheral Balloon Catheter System Safety Registry Protocol
 - o Protocol no: REG 002
 - WIRB®20020404
 - Sponsor: Cryo Vascular Systems, Inc. Los Gatos, CA 9503
- "Boston Scientific EPI: A Carotid Stenting Trial for High–Risk Surgical Patients"
 - o Protocol: COR2000001U
 - WIRB 20020408
 - Sponsor: Boston Scientific Corporation
 - Maple Grove, MN 55311
- A Comparison of CS-747 and Clopidogrel in Acute Coronary Syndrome Subjects Who Are to Undergo Percutaneous Coronary Intervention (TIMI-38)
 - o Protocol: H7T-MC-TAAL
 - o Sponsor: Eli Lilly and Sankyo Company LTD
- A 104-Week, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group, Study to Assess the Safety and Efficacy of Lorcaserin Hydrochloride in Obese Patients (BLOOM)
 - o Protocol: APD356-009
 - o Sponsor: Arena Pharmaceuticals Ltd.

<u>CONTRIBUTIONS TO REGIONAL/NATIONAL/INTERNATIONAL</u> EDUCATIONAL PROGRAMS:

Invited Faculty, How to write a book
American Heart Association Annual Scientific Meeting
November 2017

Invited Faculty, Chair: Balloon Counterpulsation for Percutaneous Aortic Valve or Complex PCI Procedures

Transcatheter Cardiovascular Therapeutics, Washington, DC.
October- November 2017

Moderator: *Overview of Cardiovascular Disease and Treatment* Transcatheter Cardiovascular Therapeutics, Washington, DC. October- November 2017

Moderator: *Introduction to Coronary Angioplasty and Stenting* Transcatheter Cardiovascular Therapeutics, Washington, DC. October- November 2017

Course Director, Live Case Operator, Complex Coronary & Vascular Cases
New York Coronary & Vascular Summit (NYCVS), Bronx, NY.
October 2017

Invited Faculty, Trans Radial Approach for CAS, Complex Cardiac Valvular & Vascular Cases, New York, NY. June 2017

Endovascular Management of CLI, Complex Cardiac Valvular & Vascular Cases, New York, NY. June 2017

Invited Faculty, A Dedicated Look at the CAPTIVE Study, New Cardiovascular Horizons, New Orleans, LA. June 2017

Invited Faculty, Complex Coronary & Peripheral Interventions, A.N. Bakulev National Scientific and Practical Center for Cardiovascular Surgery Annual Scientific Meeting, Moscow, Russia. May 2017

Panelist: Features of the modern methods in ischemic cardiac diseases and combined pathology: colegial approach to the choice of treatment, A.N. Bakulev National Scientific and Practical Center for Cardiovascular Surgery Annual Scientific Meeting, Moscow, Russia. May 2017

Invited Faculty, Panelist: Interventional Live Case Session VI: Bioresorbable Scaffolds and Imaging from St. Vincent Hospital (Indianapolis, IN),
American College of Cardiology Annual Scientific Meeting,
Washington, DC. March 18, 2017

Moderator: *Introduction to Coronary Angioplasty and Stenting* Transcatheter Cardiovascular Therapeutics, Washington, DC. October- November 2016

Moderator: Femoral Access Technique, Complications, and Vascular Closure Devises, Self-Assessment and Board Review at TCT (iASSESS course) Transcatheter Cardiovascular Therapeutics, Washington, DC. October-November 2016

Discussant: *Below-The-Knee Access and Intervention* Transcatheter Cardiovascular Therapeutics, Washington, DC; October-November 2016

Discussant: *Complex Venous Intervention* Transcatheter Cardiovascular Therapeutics Washington, DC. October-November 2016

Discussant: Subclavian and Innominate Intervention: From Occlusive Disease to Aneurysmal Involvement
Transcatheter Cardiovascular Therapeutics
Washington, DC. October-November 2016

- **Invited Faculty,** *Management of Chronic Venous Insufficiency*. Endovascular Fellows Course. Complex Coronary, Valvular & Vascular Cases, New York, NY. June 2016
- Invited Faculty, Panelist: *PAD/Vascular Surgery Case: Thoracic Stent for Aneurysm.*American Heart Association Annual Scientific Meeting.
 Orlando, Florida. November 2015
- Invited Faculty, Moderator: Femoral Access and Related Complications, Self-Assessment and Board Review at TCT (iASSESS course)
 Transcatheter Cardiovascular Therapeutics, San Francisco,
 California. October 2015
- **Invited Faculty**, Current State of Carotid Stenting, Complex Cardiac Valvular & Vascular Cases, New York, NY. June 2015.

Treatment of Venous Insufficiency, Complex Cardiac Valvular &

Vascular Cases, New York, NY. June 2015.

Invited faculty, Current State of Renal Revascularization After CORAL, XXXII
Congreso Nacional De Cardiologia (CACI@FAC), Buenos Aires,
Argentina. May 2014

Invited faculty, Panelist: Case Presentations: Structural & Peripheral, SOLACI Congress, Buenos Aires, Argentina. April 2014

Current State of Renal Angioplasty, SOLACI Congress, Buenos Aires, Argentina. April 2014

Endovascular Treatment of Abdominal Aortic Aneurysms, SOLACI Congress, Buenos Aires, Argentina. April 2014

Invited Faculty, *Management of Venous Stenosis and Insufficiency,* American College of Cardiology Annual Meeting, Washington, DC. March 2014

Case Presentation: When and How to Use Sealant-Based Devises, American College of Cardiology Annual Meeting Washington, DC. March 2014

Panelist: Challenging Cases: Complex Cases and Complications, American College of Cardiology Annual Meeting Washington, DC. March 2014

Invited Faculty, Moderator: Femoral Access and related complications, Self-Assessment and Board Review at TCT (iASSESS course)
Transcatheter Cardiovascular Therapeutics, San Francisco,
California. October 2013

Invited Faculty, Essentials of Carotid Disease, Transcatheter Cardiovascular Therapeutics (TCT) Miami, Florida. October 2012

Invited Faculty, Femoral Vascular Access, Closure: Technique, Devices, and Complications (Including Endovascular Rescue), Cardiovascular Research Foundation's Interventional Cardiology Fellows Course, Miami, FL. April 2012

Invited Faculty, Expert Panelist: *Non-Coronary Complication Case Reviews*, American College of Cardiology's Annual Meeting, Chicago, IL. March 2012

Invited Faculty, Endovascular Management of Carotid Disease, Medicine Grand Rounds, University of Puerto Rico School of Medicine, San Juan, PR.

March 2012

Invited Faculty, Essentials of Carotid Artery Disease, Transcatheter Cardiovascular Therapeutics, San Francisco, CA. November 2011

Carotid and Neurovascular I - Live Case Discussant, Transcatheter Cardiovascular Therapeutics, San Francisco, CA. November 2011

Laser Ablation for Superficial Venous Disease, Transcatheter Cardiovascular Therapeutics, San Francisco, CA. November 2011

Venous Disease Intervention – Discussant, Transcatheter Cardiovascular Therapeutics, San Francisco, CA. November 2011

IABP – Chair of Session and Moderator, Transcatheter Cardiovascular Therapeutics, San Francisco, CA. November 2011

Invited Faculty, *Impacto Clinico de TIS*, Cuarto Congreso Innovaciones en Cardiologia y Medicina Vascular, Monterrey, Mexico. August 2011

Estudio SPIRIT, Cuarto Congreso Innovaciones en Cardiologia y Medicina Vascular Monterrey, Mexico. August 2011

Invited Faculty, *Critical Limb Ischemia*, XVIII Puerto Rican Congress of Cardiology, Fajardo, Puerto Rico. July 2011

Carotid Stenting, XVIII Puerto Rican Congress of Cardiology, Fajardo, Puerto Rico. July 2011

- Invited Speaker, Diagnosis & Treatment of Peripheral Arterial Disease, Cardiology Grand Rounds, Mount Sinai School of Medicine, Elmhurst Hospital, New York, NY. April 2010
- Invited Faculty, Global Revascularization, Acute Cardiovascular Syndromes in Communities of Color: Third Annual Cardiovascular Symposium, Harlem Hospital, New York, NY. October 2009
- **Invited Speaker,** Endovascular Management of Peripheral Arterial Disease. Medicine Grand Round, North General Hospital, New York, NY. January 2009
- **Invited speaker,** *Lipid Management & Cardiovascular Risk*, Center For Women's Health, Mid Dakota Clinic, Bismarck, ND. March 2008
- **Invited Speaker,** An Evidence-Based Approach to Reducing CV Risk, University of

- North Dakota School of Medicine, Bismarck, ND. March 2008
- **Invited Speaker,** *Practical Approach to PAD*, University of North Dakota School of Medicine, Bismarck, ND. November 2008
- **Invited Speaker,** Endovascular Treatment of Renal Artery Stenosis, University of North Dakota School of Medicine, Bismarck, ND. August 2007
- Invited Speaker, Update in Endovascular Treatment of Abdominal Aortic Aneurysms (AAA), University of North Dakota School of Medicine, Bismarck, ND. August 2008
- Invited Speaker, Endovascular Treatment of Carotid Disease, Family Medicine Grand Rounds, University of North Dakota School of Medicine, Bismarck, ND. June 2007
- Invited Faculty, Endovascular Treatment of Peripheral Arterial Disease,
 Cardiothoracic Update Symposium, St. Alexius Heart & Lung Clinic,
 Bismarck, ND. May 2007
- Invited Faculty, Endovascular Treatment of Renovascular Disease, Honduran Cardiology Association Annual Symposium, Tegucigalpa, Honduras. June 2006

Update on Endovascular Treatment of Peripheral Artery Disease, Honduran Cardiology Association Annual Symposium, Tegucigalpa, Honduras, June 2006

Bibliography:

A. Original Communications & Review Articles in Reviewed Journals

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