

**LEONARD M. MILLER SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI**

CURRICULUM VITAE

DATE: July 2, 2015

PERSONAL

NAME: PASCAL J. GOLDSCHMIDT, M.D., F.A.C.C.
Senior Vice President for Medical Affairs and Dean
Chief Executive Officer, University of Miami Health System

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SPECIALTY: Cardiology

CITIZENSHIP: US citizenship (born in Brussels, Belgium)
Naturalized August 27, 2002

HIGHER EDUCATION

INSTITUTIONAL:

October 1972 – September 1976 Universite Libre de Bruxelles
Brussels, Belgium
Bachelor of Science in Biochemistry, *magna cum laude*

October 1976 – June 1980 Universite Libre de Bruxelles.
Brussels, Belgium
M.D., *summa cum laude*, valedictorian

NON-INSTITUTIONAL:

October 1980 – April 1983 Intern and Resident in Medicine
Erasme Academic Hospital
Universite Libre de Bruxelles
Brussels, Belgium

May 1983 – June 1986 Research Fellow
Department of Immunology and Microbiology
Medical University of South Carolina
Charleston, South Carolina

July 1986 – June 1988 Resident in Medicine
Union Memorial Hospital
Baltimore, Maryland

July 1988 – June 1991 Clinical Fellow in Cardiology
Research Fellow in Cell Biology and Anatomy
Johns Hopkins University
Baltimore, Maryland

CERTIFICATION, LICENSURE

1984	Educational Commission for Foreign Medical Students (ECFMG)
1985	Federation Licensing Examination (FLEX)
1997 - 2007	Ohio
1998 – 2006	Maryland
2000 – Present	North Carolina
2004 -- Present	Internal medicine #118032
2006 – Present	Florida

EXPERIENCE**ACADEMIC:**

1991 - 1994	Assistant Professor, Department of Medicine, Cardiology Division Department of Cell Biology and Anatomy Johns Hopkins University School of Medicine, Baltimore, Maryland
1991 - 1997	Director, Bernard Vascular Biology Laboratory Johns Hopkins University, Baltimore, Maryland
1991 – 1997	Co-Director Henry Ciccarone Center for the Prevention of Heart Disease Johns Hopkins University, Baltimore, Maryland
1994 - 1997	Co-Director, Thrombosis Center Johns Hopkins University, Baltimore, Maryland
1994 - 1997	Associate Professor, Department of Medicine, Cardiology Division Department of Cell Biology and Anatomy Johns Hopkins University School of Medicine, Baltimore, Maryland
1996 - 1997	Associate Professor, Department of Pathology Johns Hopkins University School of Medicine, Baltimore, Maryland
1997 - 2000	Director, Heart and Lung Research Institute The Ohio State University Medical Center, Columbus, Ohio
1998-2000	Director, Division of Cardiology The Ohio State University Hospitals, Columbus, Ohio
1997 - 2000	Professor of Internal Medicine, Cell Biology and Genetics College of Medicine and Public Health, Cardiology Division The Ohio State University, Columbus, Ohio
1997 - 2000	John H. and Mildred C. Lumley Chair in Medicine Department of Internal Medicine, College of Medicine and Public Health The Ohio State University, Columbus, Ohio
2000 -2003	Chief of Cardiology, Department of Medicine Duke University, Durham, North Carolina

2000 - 2006	Director, Duke Cardiovascular Center for Genomic Science Duke University, Durham, North Carolina
2000 - 2006	Edward S. Orgain Professor of Cardiology, Professor of Medicine Professor of Genetics, Professor of Cell Biology, Professor of Pathology Duke University Medical Center, Durham, North Carolina
2000 - Present	Honorary Consulting Professor of Cardiology Universite Libre de Bruxelles, Brussels, Belgium
2003 - 2006	Chairman, Department of Medicine Duke University Medical Center, Durham, North Carolina
2006 - Present	Senior Vice President for Medical Affairs and Dean Professor of Medicine, Leonard M. Miller School of Medicine University of Miami, Miami, Florida
2006 – Present	Founder and Chief Executive Officer, UHealth University of Miami Health System, Miami, Florida

CLINICAL:

1991 - 1997	Attending Physician, Coronary Care Unit Johns Hopkins University, Baltimore, Maryland
1991 - 1997	Attending Physician, The Ciccarone Center for the Prevention of Heart Disease Johns Hopkins University, Baltimore, Maryland
1997 – 2000	Attending Physician, Coronary Care Unit and Outpatient Cardiology Clinics The Ohio State University Hospitals, Columbus, Ohio
2000 – 2003	Attending Physician, Coronary Care Unit and Outpatient Cardiology Clinics Duke University Medical Center, Durham, North Carolina
2007 – Present	Attending Physician, Coronary Care Unit and Outpatient Cardiology Clinics University of Miami Hospital and Clinics Leonard M. Miller School of Medicine, University of Miami, Miami, Florida Jackson Memorial Hospital, Miami Florida

CONSULTING POSITIONS:

1996 – 1998	Member, Scientific Advisory Board Otsuka American Pharmaceutical, Inc., Palo Alto, California
1996 – 1998	Member, Scientific Advisory Board CardioGenesis Corporation, Palo Alto, California
2001 – 2002	Member, Review Panel Doris Duke Charitable Foundation, New York, New York
2001 – 2002	Vice-Chair Scientific Board The Sarnoff Endowment for Cardiovascular Science, Great Falls, Virginia
2002 – 2003	Chair, Scientific Board The Sarnoff Endowment for Cardiovascular Science, Great Falls, Virginia
2005 – 2006	Bristol-Myers Squibb Merck, Imedd, Novartis, Sanofi, Eli Lilly

2003 – Present	Synecor, Scientific Committee
2006 – Present	Mednax, Board of Director
2007 – 2011	OPKO, Board of Director
2011 – 2013	Health Management Associates, Board of Director
2015 – Present	Member, Walgreens Health System Innovation Advisory Board

HONORS AND AWARDS

1980	Prix Fleurys Mercier (Valedictorian of Class of 225), Summa Cum Laude Universite Libre de Bruxelles
1983	NATO Scientific Award
1984	NATO Scientific Award
1984	Clinical Research Fellowship Award, Medical University of South Carolina
1985	Clinical Research Fellowship Award, Medical University of South Carolina
1985	Diplomate, Educational Commission for Foreign Medical Graduates Examination
1986	Diplomate, Federation Licensing Examination
1990	The Johns Hopkins University School of Medicine Basic Science Award for Postdoctoral Investigation, Johns Hopkins University
1990	American Heart Association Fellowship Award
1991	Katz Prize Finalist, American Heart Association Clinician Scientist Award Johns Hopkins University School of Medicine
1995	Syntex Scholars Program Award for Outstanding Achievement in Cardiovascular Research Established Investigator Award, American Heart Association
1996	Laureate, The Ohio State University Heart and Lung Institute Directorship Search
1997	John H. and Mildred C. Lumley Endowed Chair of Medicine, The Ohio State University
1997	Elected, American Society for Clinical Investigation
1999	Fellow, American College of Cardiology (FACC)
2002	Association of Black Cardiologists, Inc., Award for Commitment to Diversity and Cultural Enrichment in Medical Education
2003	Elected, Association of American Physicians
2004	Society of Scholars, Johns Hopkins University
2006	Honorary Grand Marshall, Humane Society Walk
2007	Best Doctors in America Peer Recognition (2007-2008)

2008	The Jay and Jeanie Schottenstein Prize in Cardiovascular Sciences, The Ohio State University
2010	Business Leader of the Year -- Hospital Category, <i>Business Leader Media</i>
2010	Outstanding Citizenship Award, <i>Poder Magazine</i> and the Americas Business Council (ABC) Foundation
2012	Super Doctors Peer Recognition (2012-2013)
2015	Claude Pepper Award – Education/Advocacy (2015 United HomeCare Annual Dinner)

PATENTS AWARDED

Expression Analysis of Coronary Artery Atherosclerosis (*with David Seo, patent #2011/0287961 A1; issued 11/24/11*)

Rac-Like Genes and Methods of Use (*Jonathan Duvick, Pioneer Hi Bred, patent # WO0015800*)

Use of Platelet Polymorphism PI^{A2} to Diagnose Risk of Thrombotic Disease (*patent #5955266, issued 9/21/99*)

Microtubule Binding to Smads Regulates TGF-beta Activity

Use of Plant Rac Isoforms for Human Applications

Gene Therapy (SfasR) (*Novartis, patent # WO0063369*)

Fas-Null Pigs for Xenotransplantation

Atherosclerotic Phenotype Determinative Genes and Methods for Using the Same (*Nevins, Patent #WO20030913, 11/06/03*)

Stem Cell Therapy for the Prevention of Atherosclerosis and Related Ailments

Use of EASD Technology for Intervention on Blood Vessels and Other Cardiovascular Structures

Use and Detection of Stem Cell Carriers to Deliver Nano- and Micro-Devices to the Vessel Wall

Use of the Exo-Arterial Snake Device (CASD) Technique

Induction of CD133+/CD34+ Cell Proliferation and Differentiation

Discovery of Simple Little Cells

Novel Technology to Assess with Unprecedented Accuracy the Impact of Drugs and Small Molecules on Atherosclerosis and Related Complications

Molecular Signature for Arterial Repair by Progenitor Cells, Discovery of New Markers and Targets for Cardiovascular Disease

Progenitor Cells and Methods of Using Same (*Goldschmidt, 11/4/2004, patent # 2004078927*)

Atherosclerosis (*with Chunming Dong, 4/24/08, patent #20080095751 A1*)

Pretreatment of bone marrow derived stem cells to improve reparative capability (*in process with David Seo*)

Method of inhibiting atherosclerotic plaque destabilization (*Goldschmidt, 7/4/2003, app# 20030138857*)

Atherosclerotic phenotype determinative genes and methods for using the same (*West, 12/4/2003, app # 20030224383*)

Tumors that are indistinguishable from Kaposi Sarcoma (*with Qi Ma*)

Methods and compositions for correlating genetic markers with cardiovascular disease (*Jeff Vance, 10/27/05, app # 20060115845; App 11/260842*)

Atherosclerotic phenotype determinative genes and methods for using the same (*West, 03/09/06, patent # WO20060260*)

LSAMP Gene Associated with Cardiovascular Disease (*with Jeff Vance, app date: 07/08/2007, application number 20070148661; 11/458228*)

Methods of determining the risk of developing coronary artery disease (*Hauser, Duke University, patent # WO20070869*)

Pretreatment of bone marrow derived cells to improve their ability to repair vascular tissues (Xiaohua Song and David Seo, *UMJ-127, December 22, 2009*)

Genomic Phenotype of Coronary Artery Atherosclerosis (David Seo, Jennifer Clarke, Provisional Application, Atty Docket: 29532-248511, October 14, 2008)

PUBLICATIONS

BOOKS:

1. Goldschmidt-Clermont PJ, Galbraith RM, Emerson DL, Nel AE, Lee WM, Evidence of circulating Gc: actin complexes in health and disease, In: *Vitamin D; Chemical, Biochemical and Clinical Update*, AW Norman, K Schaefer, HG Grigoleit and DV Herrath, eds., Walter De Gruyter & Co., 1103-1104, 1985.
2. Nel AE, Petrini M, Emerson DL, Goldschmidt-Clermont PJ, Galbraith RM, Altered configuration of D-binding protein (Gc) on membranes of abnormal and malignant B lymphocytes, In: *Vitamin D; Chemical, Biochemical, and Clinical Update*, AW Norman, K Schaefer, HG Grigoleit and DV Herrath, eds., Walter De Gruyter & Co., 691-692, 1985.
3. Goldschmidt-Clermont PJ, Arnaud P, Galbraith RM, Interaction of Gc (Vitamin D-binding protein) with G-actin or proteolytic fragments of actin causes similar alteration in IEF profile, In: *Protides of the biological fluids*, H. Peeters, ed., Pergamon Press, New York, 899-901, 1986.
4. Pollard TD, Magnus A, Doberstein SK, Goldschmidt-Clermont PJ, Kaiser DA, Machesky LM, Maciver S, Rimm DL, Wachsstock D, Structure-function studies of the actin filament system of Acanthamoeba, In: *Springer Series in Biophysics, Cytoskeletal and Extracellular Proteins*, U. Aebi and J. Engel, eds., 271-279, 1989.
5. Goldschmidt-Clermont PJ, Myocardial infarction: coronary artery thrombosis or spasm, In: *The Johns Hopkins Medical Grand Rounds*, PA Murphy and JJ Harden eds., Vol. XIX, 17-24, 1993.
6. Goldschmidt-Clermont PJ, Vitamin D Binding/Gc protein, In: *Guidebook to the Cytoskeletal and Motor Proteins*, R.D. Vale and T. Kreis, eds., Oxford University Press, 92-94, 1993.
7. Heldman AW and Goldschmidt-Clermont PJ, Cell signaling and motile response, In: *Cell Behaviour Adhesion and Motility*, GE Jones, C. Wigley, RM Warn, Society for Experimental Biology, eds., Portland Press, 317-324, 1993.
8. Crawford LE, Tucker RW, Goldschmidt-Clermont PJ, Actin Regulation and Surface Catalysis, In: *Actin: Biophysics, Biochemistry and Cell Biology*, JE Estes and PJ Higgins, eds., Kluwer Academic Publishers Group, 105-112, 1994.
9. Heldman AW, Furman MI, Goldschmidt-Clermont PJ, Coronary Artery Disease and Atherogenesis, In: *Molecular Basis of Medicine*, CV Dang and AM Feldman, eds., Mosby-Year Book, Inc., 1995.

10. Blumenthal RS, Calkins H, Goldschmidt-Clermont PJ, Prevention of Sudden Cardiac Death, In: *Cardiac Arrest. The Science and Practice of Resuscitation Medicine*, NA Paradis, HR Halperin and RM Novak, eds., Williams and Wilkins, 353-369, 1995.
11. Kandzari DE, Chen J, Goldschmidt-Clermont PJ, Regulation of the actin cytoskeleton by inositol phospholipid pathways, In: *Subcellular Biochemistry (vol. 26): myo-Inositol Phosphates, Phosphoinositides and Signal Transduction*, BB Biswas and S Biswas, eds., Plenum Press, 1996.
12. Moldovan L and Goldschmidt-Clermont PJ, Of Proteins, Redox States and Living Things, In: *Dynamical Networks in Physics and Biology*, 1999.
13. Hassanain H and Goldschmidt-Clermont PJ, Rac, Superoxide, and Signal Transduction, In: *Antioxidant and Redox Regulation of Genes*, C. Sen ed., Academic Press, 47-79, 1999.
14. Marsh CB, Kelley TW, Graham MM, Dong C, Goldschmidt-Clermont PJ, Monocytes may regulate tissue fibrosis: Role of reactive oxygen species in monocyte survival and in the activation of latent transforming growth factor- β , In: *Chest*, 120 (SUPPL.), 15S-16S, 2001.
15. Goldschmidt-Clermont PJ, Lopes N, Crawford LE, Atherosclerosis and Coronary Artery Disease, In: *Platelets*, A. Michelson ed., Academic Press/Elsevier Science (Professional/Scholarly Publishing (PSP) Division of American Publishers AAP/PSP), 375-398, 2002 (2002 Award Winner for the Best Book in Medical Science).
16. Kereiakes DJ and Goldschmidt-Clermont PJ, In: *Contemporary Cardiology: Platelet Glycoprotein Iib/IIIa Inhibitors in Cardiovascular Disease, 2nd Edition*, MA Lincoff ed., Humana Press, 383-396, 2002.
17. Dong C and Goldschmidt-Clermont PJ, Genetic Modulation of Vulnerable Plaques, In: *The Vulnerable Atherosclerotic Plaque: Strategies for Diagnosis and Management*, R Virmani, J Narula, MB Leon, JT Willerson, eds., Blackwell Publishing, 350-367, 2007. (Print ISBN: 9781405158596 Online ISBN: 9780470987575)
18. Dong C, Wang L, Goldschmidt-Clermont PJ, Exercise, Cytokines and Tissue Repair, In: *Cytokines*, VR Preedy, R Hunter, eds., Science Publishers, USA, 47-61, 2011. (Print ISBN: 9781578086900 Online ISBN: 9781439876206)
19. Parasher, A, Goldschmidt-Clermont PJ, Tien, JM, Healthcare Delivery as a Service System: Barriers to Co-Production and Implications of Healthcare Reform. In A. Kolker, & P. Story (Eds.), *Management Engineering for Effective Healthcare Delivery: Principles and Applications* (pp. 191-214). doi:10.4018/978-1-60960-872-9.ch009, 2012.

MONOGRAPHS:

1. Lincoff AM, Engel SS (co-eds), Bhatt DL, Goldschmidt-Clermont PJ, Marso SP, McGuire DK. Diabetes and Cardiovascular Disease: The Role of the Glycoprotein Iib/IIIa Inhibitors. Presented at Eli Lilly Advisory Board Meeting, Atlanta, GA, February 6, 2002.
2. Lepor NE, Kandzari DE, Goldschmidt-Clermont PJ, Kereiakes DJ, Marmur JD, Vetrovec GW. Report Card on the Pharmacologic Management of Coronary Artery Disease in the Catheterization Laboratory. Presented at Eli Lilly meeting, Chicago, IL, June 12, 2004.

ARTICLES:

1. Désir D, Féry F, Goldschmidt-Clermont P, Goldschmidt D, Van Gansbeke D, Verhoeven A. Clinical applications of an extracorporeal pancreas. **BruX Med.** 1979 Nov-Dec; 59(11-12):497-502. French.
2. Graff GL, Gueuning C, Glupczynski Y, Goldschmidt P. Systemic effects of colchicine on phosphate metabolism in innervated and denervated, slow and fast muscles of the rat. **Arch Internat Physiol Biochim.** 1980; 88:393-405.
3. Goldschmidt P, Glupczynski Y, Gueuning C, Graff GL. Systemic effects of podophyllotoxin on phosphate metabolism in innervated and denervated, slow and fast muscles of the rat. **Arch Internat Physiol Biochim.** 1980; 88:465-74.

4. Khansari N, Petrini M, Ambrogi F, Goldschmidt-Clermont P, Fudenberg HH. Role of autorosette forming cells in antibody synthesis in vitro: suppressive activity of ARFC in humoral immune response. **Immunobiology**. 1984; 166(1): 1-11.
5. Goldschmidt-Clermont P, Petrini M, Khansari N, Fudenberg HH. The role of PNP enzyme in autologous rosette-forming cells. **Cell Immunol**. 1984; 87(2): 340-347.
6. Nel AE, Landreth GE, Goldschmidt-Clermont PJ, Tung HE, Galbraith RM. Enhanced tyrosine phosphorylation in B lymphocytes upon complexing of membrane immunoglobulin. **Biochem Biophys Res Comm**. 1984; 125(3):859-866.
7. Goldschmidt-Clermont PJ, Galbraith RM, Emerson DL, Nel AE, Werner PM. Effect of ligand binding upon measurement of Gc by rocket immunoelectrophoresis: implications for protein determination and for studies of protein/ligand interaction. **Electrophoresis**. 1985; 6:155-161.
8. Lee WM, Emerson DL, Werner PM, Arnaud P, Goldschmidt-Clermont P, Galbraith RM. Decreased serum group specific component protein levels and complexes with actin in fulminant hepatic necrosis. **Hepatology**. 1985 Mar - Apr; 5(2):271-275.
9. Nel AE, Wooten MW, Goldschmidt-Clermont PJ, Miller PJ, Stevenson HC, Galbraith RM. Polymyxin B causes coordinate inhibition of phorbol ester-induced C-Kinase activity and proliferation of B lymphocytes. **Biochem Biophys Res Comm**. 1985; 128(3):1364-1372.
10. Goldschmidt-Clermont PJ, Galbraith RM, Emerson DL, Marsot F, Nel AE, Arnaud P. Distinct sites on the G-actin molecule bind group-specific component and deoxyribonuclease I. **Biochem J**. 1985; 228:471-477.
11. Goldschmidt-Clermont PJ, Galbraith RM, Emerson DL, Werner PM, Nel AM, Lee WM. Accurate quantitation of native Gc in serum and estimation of endogenous Gc:G-actin complexes by rocket immunoelectrophoresis. **Clin Chim Acta**. 1985; 148(3):173-183.
12. Wooten MW, Nel AE, Goldschmidt-Clermont PJ, Galbraith RM, Wrenn RW. Identification of a major endogenous substrate for phospholipid/Ca²⁺-dependent kinase in pancreatic acini as Gc (Vitamin D-binding protein). **FEBS Lett**. 1985; 191(1):97-101.
13. Nel AE, Navailles M, Emerson DL, Goldschmidt-Clermont P, Pathak SK, Tsang KY, Galbraith RM. Altered configuration of Gc on the plasma membrane of transformed and malignant human B lymphocytes. **Clin Immunol Immunopathol**. 1985; 37(2):191-202.
14. Nel AE, Navailles M, Rosberger DF, Landreth GE, Goldschmidt-Clermont PJ, Baldwin GJ, Galbraith RM. Phorbol ester induces tyrosine phosphorylation in normal and abnormal human B lymphocytes. **J Immunol**. 1985; 135(5):3448-345.
15. Nel AE, Wooten MW, Landreth GE, Goldschmidt-Clermont PJ, Stevenson HC, Miller PJ, Galbraith RM. Translocation of phospholipid/Ca²⁺-dependent protein kinase in B lymphocytes activated by phorbol ester or crosslinking of membranes immunoglobulin. **Biochem J**. 1986; 233(1):145-149.
16. Goldschmidt-Clermont PJ, Allen PC, Nel AE, Emerson DL, Day JR, Galbraith RM. Gc (Vitamin D-binding protein) binds the 33.5 K tryptic fragment of actin. **Life Sci**. 1986; 38(8):735-742.
17. Miribel L, Goldschmidt-Clermont P, Galbraith RM, Arnaud P. Rapid purification of native group-specific component (Vitamin D-binding protein) by differential affinity for immobilized triazine dyes. **J Chromatogr**. 1986; 363 (2):448-455.
18. Goldschmidt-Clermont PJ, Van Alstyne EL, Day JR, Nel AE, Emerson DL, Lazarchick J, Galbraith RM. Role of Group-specific component (vitamin D-binding protein) prevents the interaction between G-actin and profilin. **Biochemistry**. 1986; 25(21):6467-6472.

19. Katikaneni LP, Emerson DL, Goldschmidt-Clermont PJ, Loadholt BL, Levkoff AH, Galbraith RM. High levels of group specific component (vitamin D-binding protein) in the cerebrospinal fluid of infant aged less than two months. **Biol Neonate**. 1987; 52(5):250-255.
20. Krayner JW, Emerson DL, Goldschmidt-Clermont PJ, Nel AE, Werner PA, Galbraith RM. Qualitative and quantitative studies of Gc (Vitamin D-binding protein) in saliva from normals and patients with periodontal disease. **J Periodont Res**. 1987; 22(4):259-263.
21. Young WO, Goldschmidt-Clermont PJ, Lee WM, Emerson DL, Jollow DJ, Galbraith RM. Correlation between extent of liver damage in fulminant hepatic necrosis and complexing of circulating Gc (vitamin D-binding protein). **J Lab Clin Med**. 1987; 110(1):83-90.
22. Goldschmidt-Clermont PJ, Williams MH, Galbraith RM. Altered conformation of Gc (vitamin D-binding protein) upon complexing with cellular actin. **Biochem Biophys Res Comm**. 1987; 146(2):611-617.
23. Lee WM, Emerson DL, Young WO, Goldschmidt-Clermont PJ, Jollow DJ, Galbraith RM. Diminished serum Gc (vitamin D-binding protein) levels and increased Gc:G-actin complexes in a hamster model of fulminant hepatic necrosis (FHN). **Hepatology**. 1987; 7(5):825-830.
24. Goldschmidt-Clermont PJ, Van Baelen H, Bouillon R, Shook TE, Williams MH, Nel AE, Galbraith RM. Role of group specific component (vitamin D-binding protein) in clearance of actin from the circulation in the rabbit. **J Clin Invest**. 1988; 81(5):1519-1527.
25. Goldschmidt-Clermont PJ, Lee WM, Galbraith RM. Proportion of circulating Gc (vitamin D-binding protein) in complexed form: relation to clinical outcome in fulminant hepatic necrosis. **Gastroenterology**. 1988; 94(6):1454-1458.
26. Kaiser DA, Goldschmidt-Clermont PJ, Levine BA, Pollard TD. Characterization of renatured profilin purified by urea elution from poly-l-proline agarose columns. **Cell Motil Cytoskeleton**. 1989; 14(2):251-262.
27. Goldschmidt-Clermont PJ, Machesky LM, Baldassare JJ, Pollard TD. The actin-binding protein profilin binds to PIP₂ and inhibits its hydrolysis by phospholipase-C. **Science**. 1990; 247(4950):1575-1578.
28. Machesky LM, Goldschmidt-Clermont PJ, Pollard TD. The affinities of human platelet and Acanthamoeba profilin isoforms for polyphosphoinositides account for their relative abilities to inhibit phospholipase C. **Cell Regul**. 1990(12); 1:937-950.
29. Goldschmidt-Clermont PJ, Kim JW, Machesky LM, Rhee SG, Pollard TD. Regulation of phospholipase C-gamma 1 by profilin and tyrosine phosphorylation. **Science**. 1991; 251(4998):1231-1233.
30. Goldschmidt-Clermont PJ, Machesky LM, Doberstein SK, Pollard TD. Mechanism of the interaction of human platelet profilin with actin. **J Cell Biol**. 1991(5); 113:1081-1089.
31. Goldschmidt-Clermont PJ, Janmey PA. Profilin: a weak CAP for actin and RAS. **Cell**. 1991; 66(3):419-421.
32. Goldschmidt-Clermont PJ, Furman MI, Wachsstock D, Safer D, Nachmias VT, Pollard TD. The control of actin nucleotide exchange by thymosin_b₄ and profilin. A potential regulatory mechanism for actin polymerization in cells. **Mol Biol Cell**. 1992; 3(9):1015-1024.
33. Goldschmidt-Clermont PJ, Mendelsohn ME, Gibbs JB. Rac and Rho in control. **Current Biol**. 1992; 2(12):669-671.
34. Heldman AW, Goldschmidt-Clermont PJ. Cell signalling and motile activity. **Symp Soc Exp Biol**. 1993;47:317-24.
35. Furman MI, Gardner TM, Goldschmidt-Clermont PJ. Mechanism of cytoskeletal reorganization during platelet activation. **Thromb Haemost**. 1993; 70(1):229-232.
36. Crawford LE, Tucker RW, Heldman AW, Goldschmidt-Clermont PJ. Actin regulation and surface catalysis. **Adv Exp Med Biol**. 1994; 358:105-112.

37. Theriot JA, Rosenblatt J, Portnoy DA, Goldschmidt-Clermont PJ, Mitchison TJ. Involvement of profilin in the actin-based motility of *L. monocytogenes* in cells and cell-free extracts. **Cell**. 1994; 76(3):505-517.
38. Finkel T, Theriot JA, Dise KR, Tomaselli GF, Goldschmidt-Clermont PJ. Dynamic actin structures stabilized by profilin. **Proc Natl Acad Sci USA**. 1994; 91(4):1510-1514.
39. Faraday N, Goldschmidt-Clermont P, Dise K, Bray PF. Quantitation of soluble fibrinogen binding to platelets by fluorescence activated flow cytometry. **J Lab Clin Med**. 1994; 123(5):728-740.
40. Gips SJ, Kandzari DE, Goldschmidt-Clermont PJ. Growth factor receptors, phospholipases, phospholipid kinases and actin reorganization. **Semin Cell Biol**. 1994; 5(3):201-208.
41. Sohn RH, and Goldschmidt-Clermont PJ. Profilin: at the crossroads of signal transduction and the actin cytoskeleton. **Bio Essays**. 1994; 16(7):465-472.
42. Furman MI, Grigoryev D, Bray PF, Dise KR, Goldschmidt-Clermont PJ. Platelet tyrosine kinase and fibrinogen receptor activation. **Circ Res**. 1994; 75(1):172-180.
43. Kamp TJ, Goldschmidt-Clermont PJ, Brinker JA, Resar JR. Myocardial infarction, aortic dissection, and thrombolytic therapy. **Am Heart J**. 1994; 128(6 pt 1):1234-1237.
44. Rosenfeld BA, Faraday N, Campbell D, Dise K, Bell W, Goldschmidt P. Hemostatic effects of stress hormone infusion. **Anesthesiology**. 1994; 81:1116-1126.
45. Addo JB, Bray PF, Faraday N, Grigoryev D, Goldschmidt-Clermont PJ. Surface recruitment but not activation of integrin alpha IIb beta 3 (GPIIb-IIIa) requires a functional actin cytoskeleton. **Arterioscler Thromb Vasc Biol**. 1995; 15(9):1466-1473.
46. Sohn RH, Chen J, Koblan KS, Bray PF, Goldschmidt-Clermont PJ. Localization of a Binding Site for Phosphatidylinositol 4,5-Bisphosphate on Human Profilin. **J Biol Chem**. 1995; 270(36):21114-21120.
47. Weiss EJ, Goldschmidt-Clermont PJ, Grigoryev D, Jin Y, Kickler TS, Bray PF. A monoclonal antibody (SZ21) specific for platelet GPIIIa distinguishes P1^{A1} from P1^{A2}. **Tissue Antigens**. 1995; 46(5):374-381.
48. Weiss EJ, Goldschmidt-Clermont PJ, Grigoryev D, Jin Y, Kickler TS, Bray PF. A monoclonal antibody (SZ21) specific for platelet GPIIIa distinguishes P1^{A1} from P1^{A2}. **Tissue Antigens**. 1995; 46(5):374-381.
49. Kandzari DE, Chen J, Goldschmidt-Clermont PJ. Regulation of the actin cytoskeleton by inositol phospholipid pathways. **Subcell Biochem**. 1996; 26:97-114.
50. Heldman AW, Tucker RW, Crawford LE, Kandzari DE, Fearon ER, Koblan KS, Goldschmidt-Clermont PJ. EJ-Ras inhibits Phospholipase C gamma1, but not actin polymerization induced by platelet-derived growth factor (PDGF)-BB via phosphatidylinositol-3 kinase. **Circ Res**. 1996; 78(2):312-321.
51. Melillo G, Lima JAC, Judd RM, Goldschmidt-Clermont PJ, Silverman HS. Intrinsic myocyte dysfunction and tyrosine kinase pathway activation underlie the impaired wall thickening of adjacent regions during post-infarct left ventricular remodeling. **Circulation**. 1996; 93(7): 1447-1458.
52. Weiss EJ, Bray PF, Tayback M, Schulman SP, Kickler TS, Becker LC, Weiss JL, Gerstenblith G, Goldschmidt-Clermont PJ. A polymorphism of a platelet glycoprotein receptor as an inherited risk factor for coronary thrombosis. **New Engl J Med**. 1996; 334(17):1090-1094.
53. Goldschmidt-Clermont PJ, Shear WS, Swartzberg J, Varga CF, Bray PF. Clues to the death of an Olympic champion. **Lancet**. 1996; 347 (9018): 1833.
54. Sundaresan M, Yu Z-X, Ferrans VJ, Sulciner DJ, Gutkind JS, Irani K, Goldschmidt-Clermont PJ, Finkel T. Regulation of reactive-oxygen-species generation in fibroblasts by Rac1. **Biochem J**. 1996; 318 (Pt 2): 379-382.

55. Fleischer KJ, Goldschmidt-Clermont PJ, Fonger JD, Hutchins GM, Baumgartner WA. One-month histologic response of transmyocardial laser channels with molecular intervention. **Ann Thorac Surg.** 1996; 62: 1051-1058.
56. Crawford LE, Milliken EE, Zweier JL, Becker L, Johnson T, Eissa NT, Crystal RG, Goldschmidt-Clermont PJ. Superoxide-mediated Actin Response in Post-Hypoxic Endothelial Cells. **J Biol Chem.** 1996; 271(43): 26863-26867.
57. Schulman SP, Goldschmidt-Clermont PJ, Topol EJ. The effects of Integrelin, a platelet glycoprotein Iib-IIIa receptor antagonist, in unstable angina: a randomized multicenter placebo-controlled trial. **Circulation.** 1996; 94: 2083-2089.
58. Goldschmidt-Clermont PJ, Schulman SP, Bray PF, Chandra NC, Grigoryev D, Dise KR, Sagar M, Fox RJ, Coleman LD, Richardson C, Dorsey F, du Mee C, Kitt MM, Baughman KL, Gerstenblith G. Refining the treatment of women with unstable angina—a randomized, double blind, comparative safety and efficacy of Integrelin versus aspirin in the management of unstable angina. **Clin Cardiol.** 1996; 19(11): 869-874.
59. Schechter AD, Goldschmidt-Clermont PJ, McKee G, Hoffeld D, Myers M, Velez R, Duran J, Schulman SP, Chandra NG, Ford DE. Influence of gender, race, and education on patient preferences and receipt of cardiac catheterization among coronary care unit patients. **Am J Cardiol.** 1996; 78(9): 996-1001.
60. Sulciner DJ, Irani K, Yu Z-X, Ferrans VJ, Goldschmidt-Clermont P, Finkel T. Rac1 regulates a cytokine-stimulated, redox-dependent pathway necessary for NF-KappaB activation. **Molec Cell Biol.** 1996; 16(12): 7115-7121.
61. Moldovan NI, Milliken EE, Irani K, Chen J, Sohn RH, Finkel T, Goldschmidt-Clermont PJ. Regulation of endothelial cell adhesion by profilin. **Curr Biol** 1997; 7(1):24-30.
62. Takahashi A, Goldschmidt-Clermont PJ, Alnemri ES, Fernandes-Alnemri T, Yoshizawa-Kumagaya K, Nakajima K, Sasada M, Poirier GG, Earnshaw WC. Inhibition of ICE-related proteases (caspases) and nuclear apoptosis by phenylarsine oxide. **Exp Cell Res.** 1997; 231(1):123-131.
63. Irani K, Xia Y, Zweier JL, Sollott S, Der C, Fearon ER, Sundaresan M, Finkel T, Goldschmidt-Clermont PJ. Mitogenic signaling mediated by oxidants in Ras-transformed fibroblasts. **Science.** 1997; 275(5306):1649-1652.
64. Faraday N, Goldschmidt-Clermont PJ. Gender Differences in Platelet GPIIb-IIIa Activation. **Thromb Haemost.** 1997; 77(4):748-754.
65. Bray PF, Weiss EJ, Tayback M, Goldschmidt-Clermont PJ. PLA1/A2 polymorphism of platelet glycoprotein IIIa and risk of cardiovascular disease. **Lancet.** 1997; 349(9058):1100-1101.
66. Moore KA, Sethi R, Doanes AM, Johnson TM, Pracyk JB, Kirby M, Irani K, Goldschmidt-Clermont PJ, Finkel T. Rac1 is required for cell proliferation and G2/M progression. **Biochem J.** 1997; 326(Pt 1):17-20.
67. Alvarez RJ, Gips SJ, Moldovan N, Wilhide CC, Milliken EE, Hoang AT, Hruban RH, Silverman HS, Dang CV, Goldschmidt-Clermont PJ. 17beta-estradiol inhibits apoptosis of endothelial cells. **Biochem Biophys Res Comm.** 1997; 237(2):372-381.
68. Motevalli M, Goldschmidt-Clermont PJ, Virgil D, Kwiterovich PO. Abnormal protein tyrosine phosphorylation in fibroblasts from hyperapobetalipoprotein subjects. **J Biol Chem.** 1997; 272:24703-24709.
69. Kelly SA; Goldschmidt-Clermont PJ; Milliken EE; Arai T; Smith EH; Bulkley GB. Protein tyrosine phosphorylation mediates TNF-induced endothelial-neutrophil adhesion in vitro. **Am J Physiol.** 1998; 274:H513-519.
70. Wagner KR, Giles WH, Johnson CJ, Ou CY, Bray PF, Goldschmidt-Clermont PJ, Croft JB, Brown VK, Stern BJ, Feesser BR, Buchholz DW, Earley CJ, Macko RF, McCarter RJ, Sloan MA, Stolley PD, Wityk RJ, Wozniak MA, Price TR, Kittner SJ. Platelet glycoprotein receptor IIIa polymorphism P1A2 and ischemic stroke risk: The Stroke Prevention in Young Women Study. **Stroke.** 1998; 29:581-585.
71. Cooke GE, Bray PF, Hamlington JD, Pham DM, Goldschmidt-Clermont PJ. P1^{A2} polymorphism and efficacy of aspirin. **Lancet.** 1998; 351:1253.

72. Arai T, Kelly SA, Brengman ML, Takano M, Smith EH, Goldschmidt-Clermont PJ, Bulkley GB. Ambient but not incremental oxidant generation effects intracellular adhesion molecule 1 induction by tumour necrosis factor in endothelium. **Biochem J**. 1998; 331:853-861.
73. Kim K-S, Takeda K, Sethi R, Pracyk JB, Tanaka K, Zhou YF, Yu Z-X, Ferrans VJ, Bruder JT, Kovesdi I, Irani K, Goldschmidt-Clermont P, Finkel T. Protection from reoxygenation injury by inhibition of rac1. **J Clin Invest**. 1998; 101(9):1821-1826.
74. Markovitz JH, Kulkarni K, Goldschmidt-Clermont P, Kiefe CL, Rustagi P, Sekar P, Nanda N. Increased platelet activation and fibrinogen in Asian Indians: Potential implications for coronary risk. **Eur Heart J**. 1998; 19:720-726.
75. Doanes AM, Irani K, Goldschmidt-Clermont PJ, Finkel T. A requirement for rac1 in the PDGF-stimulated migration of fibroblasts and vascular smooth cells. **Biochem Mol Biol Int**. 1998; 45(2): 279-287.
76. Irani K, Pham Y, Coleman LD, Roos C, Cooke GE, Miodovnik A, Karim N, Wilhide CC, Bray PF, Goldschmidt-Clermont PJ. Priming of Platelet $\alpha_{\text{IIb}}\beta_3$ by Oxidants is Associated with Tyrosine Phosphorylation of β_3 . **Arterioscler Thromb Vasc Biol**. 1998; 18:1698-1706.
77. Jones SA, Goldschmidt-Clermont PJ, Grigoryev D, Aversano T. Effect of stenosis shape on thrombus formation in an in vitro blood flow model. **American Society of Mechanical Engineers, Bioengineering Division BED**. 35; 279-280.
78. Irani K and Goldschmidt-Clermont PJ. Ras, Superoxide and Signal Transduction. **Biochem Pharm**. 1998; 55(9):1339-1346.
79. Moldovan NI, Qian Z, Chen Y, Dong C, Ying A, Hruban RH, Flavahan NA, Baldwin III WM, Sanfilippo F, Goldschmidt-Clermont PJ. Fas-mediated apoptosis in accelerated graft arteriosclerosis. **Angiogenesis**. 1998; 2(3):245-254.
80. Pracyk JB, Tanaka K, Hegland DD, Kim KS, Sethi R, Rovira II, Blazina DR, Lee L, Bruder JT, Kovesdi I, Goldschmidt-Clermont PJ, Irani K, Finkel T. A requirement for the rac1 GTPase in the signal transduction pathway leading to cardiac myocyte hypertrophy. **J Clin Invest**. 1998; 102:929-37.
81. Goldschmidt-Clermont PJ, Moldovan L. Stress, superoxide and signal transduction. **Gene Expr**. 1999; 7: 255-260.
82. Kandzari DE, Goldschmidt-Clermont PJ. Coronary events with lipid-lowering therapy: the AFCAPS/TexCAPS trial. Air Force/Texas Coronary Atherosclerosis Prevention Study. **JAMA**. 1999; 281(5): 415.
83. Yeh LH, Park YJ, Hansalia RJ, Ahmed IS, Deshpande SS, Goldschmidt-Clermont PJ, Irani K, Alevriadou BR. Shear-induced tyrosine phosphorylation in endothelial cells requires Rac1-dependent production of ROS. **Am J Physiol**. 1999; 276(4Pt1): C838-C847.
84. Arai M, Masui Y, Goldschmidt-Clermont P, DiPaula A, Siu C, Kondo T, Becker LC. P-selectin inhibition prevents early neutrophil activation but provides only modest protection against myocardial injury in dogs with ischemia and 48 hours reperfusion. **J Am Coll Cardiol**. 1999; 34(1): 280-8.
85. Goldschmidt-Clermont PJ, Roos C, Cooke GE. P1A2 polymorphism and thromboembolic events: from inherited risk to pharmacogenetics. **J Thromb Thrombolysis**. 1999; 8(2): 89-103.
86. Post WS, Goldschmidt-Clermont PJ, Wilhide CC, Heldman A, Sussman MS, Ouyang P, Milliken EE, Issa PJP. Methylation of the estrogen receptor gene is associated with aging and atherosclerosis in the cardiovascular system. **Cardiovasc Res**. 1999; 43(4):985-991.
87. Moldovan L, Irani K, Moldovan, NI, Finkel T, Goldschmidt-Clermont PJ. The actin cytoskeleton reorganization induced by rac1 requires the production of superoxide. **Antioxidants and Redox Signaling**. 1999; 1(1): 29-43.
88. Goldschmidt-Clermont PJ, Coleman LD, Pham YM, Cooke GE, Shear WS, Weiss EJ, Kral BG, Moy TF, Yook RM, Blumenthal RS, Becker DM, Becker L, Bray PF. Higher prevalence of GPIIIa P1A2 polymorphism in siblings of patients with premature coronary heart disease. **Arch Pathol Lab Med**. 1999; 123(12): 1223-1229.

89. Michelson AD, Furman MI, Goldschmidt-Clermont P, Mascelli MA, Hendrix C, Coleman L, Hamlington J, Barnard MR, Kickler T, Christie DJ, Kundu S, Bray PF. Platelet GP IIIa P1^A polymorphisms display different sensitivities to agonists. **Circulation**. 2000; 101:1013-1018.
90. Ying AK, Hassanain HH, Roos CM, Smiraglia DJ, Issa JPJ, Michler RE, Caligiuri M, Plass C, Goldschmidt-Clermont PJ. Methylation of the estrogen receptor-alpha gene promoter is selectively increased in proliferating human aortic smooth muscle cells. **Cardiovasc Res**. 2000; 46(1): 172-179.
91. Dong C, Li Z, Alvarez R, Feng ZH, Goldschmidt-Clermont PJ. Microtubule binding to Smads may regulate TGF β activity. **Mol Cell**. 2000; 6(1): 27-34.
92. Qiu P, Moeschberger ML, Cooke GE, Goldschmidt-Clermont PJ. Sample size to test for interaction between a specific exposure and a second risk factor in a pair-matched case-control study. **Stat Med**. 2000; 10(7): 923-935.
93. Vijayan KV, Goldschmidt-Clermont PJ, Roos C, Bray PF. The P1A2 polymorphism of integrin beta(3) enhances outside-in signaling and adhesive functions. **J Clin Invest**. 2000; 105(6): 793-802.
94. Wang JH, Goldschmidt-Clermont P, Moldovan N, Yin FC. Leukotrienes and Tyrosine Phosphorylation Mediate Stretching-Induced Actin Cytoskeletal Remodeling in Endothelial Cells. **Cell Motil Cytoskeleton**. 2000; 46:137-145.
95. Ozaki M, Deshpande SS, Angkeow P, Bellan J, Lowenstein CJ, Cinauer MC, Goldschmidt-Clermont PJ, Irani K. Inhibition of the rac1 GTPase protects against nonlethal ischemia/reperfusion-induced necrosis and apoptosis in vivo. **FASEB J** 14(2): 418-429, 2000.
96. Moldovan L, Moldovan NI, Sohn TH, Parikh SA, Goldschmidt-Clermont PJ. Redox changes of cultured endothelial cells and actin dynamics. **Circ Res**. 2000; 86(5): 549-557.
97. Hassanain H, Sharma YK, Moldovan L, Khramtsov V, Berliner LJ, Duvick JP, Goldschmidt-Clermont PJ. Plant rac proteins induce superoxide in mammalian cells. **Biochem Biophys Res Commun**. 2000; 272(3):783-788.
98. Eberhardt RT, Forgione MA, Cap A, Leopold JA, Rudd MA, Trolliet M, Heydrick S, Start R, Klings ES, Moldovan NI, Yaghoubi M, Goldschmidt-Clermont PJ, Farber HW, Cohen R, Loscalzo J. Endothelial dysfunction in a murine model of mild hyperhomocyst(e)inemia. **J Clin Invest**. 2000; 106(4): 483-491.
99. Wang JH, Goldschmidt-Clermont P, Yin FC. Contractility affects stress fiber remodeling and reorientation of endothelial cells subjected to cyclic mechanical stretching. **Ann Biomed Eng**. 2000; 28(10), 1165-1171.
100. Moldovan NI, Goldschmidt-Clermont PJ, Parker-Thornburg J, Shapiro SD, Kolattukudy PE. Contribution of monocytes/macrophages to compensatory neovascularization: the drilling of metalloelastase-positive tunnels in ischemic myocardium. **Circ Res**. 2000; 87(5): 378-384.
101. Boudoulas KD, Cooke GE, Roos CM, Bray PF, Goldschmidt-Clermont PJ. The P1A polymorphism of glycoprotein IIIa functions as a modifier for the effect of estrogen on platelet aggregation. **Arch Pathol Lab Med**. 2001; 125(1): 112-115.
102. Dong C, Nevins J, Goldschmidt-Clermont PJ. ABCA1 single nucleotide polymorphisms. Snipping at the pathogenesis of atherosclerosis. **Circ Res**. 2001; 88(9): 855-7.
103. Mikkelsen J, Perola M, Penttila A, Goldschmidt-Clermont PJ, Karhunen PJ. The GPIIIa (beta3 integrin) P1A polymorphism in the early development of coronary atherosclerosis. **Atherosclerosis**. 2001; 154(3): 721-727, 2001.
104. Goldschmidt-Clermont PJ, Kandzari DE, Khouri S, Ferrari M. Nanotechnology needs for cardiovascular sciences. **Biomed Microdevices**. 2001; 3:2, 83-88.
105. Bray PF, Cannon CP, Goldschmidt-Clermont P, Moyé LA, Pfeffer MA, Sacks FM, Braunwald E. The platelet P1(A2) and angiotensin-converting enzyme (ACE) D allele polymorphisms and the risk of recurrent events after acute myocardial infarction. **Am J Cardiol**. 2001; 88: 347-352.

106. Kovacic HN, Irani K, Goldschmidt-Clermont PJ. Redox regulation of human RAC 1 stability by the proteasome in human aortic endothelial cells. **J Biol Chem**. 2001; 276: 45856-45861.
107. Wang J H-C, Goldschmidt-Clermont P, Wille J, Yin F C-P. Specificity of endothelial cell reorientation in response to cyclic mechanical stretching. **J Biomech**. 2001; 34: 1563-1572.
108. de Canniere D, Jansens JL, Goldschmidt-Clermont P, Barvais L, Decroly P, Stoupe E. Combination of minimally invasive coronary bypass and percutaneous transluminal coronary angioplasty in the treatment of double-vessel coronary disease: Two-year follow-up of new hybrid procedure compared with “on-pump” double bypass grafting. **Am Heart J**. 2001; 142(2): 563-570.
109. Nowicki PT, Flavahan S, Hassanain H, Mitra S, Holland S, Goldschmidt-Clermont PJ, Flavahan NA. Redox signaling of the arteriolar myogenic response. **Circ Res**. 2001; 89(2): 114-116.
110. Su B, Mitra S, Gregg H, Flavahan S, Chotani MA, Clark KR, Goldschmidt-Clermont PJ. Redox regulation of vascular smooth muscle cell differentiation. **Circ Res**. 2001; 89(1): 39-46.
111. Dong C, Goldschmidt-Clermont PJ. Ras activation of NF-kappa B and superoxide. **Methods Enzymol**. 2001; 333: 88-96.
112. Dong C, Zhu S, Alvarez RJ, Goldschmidt-Clermont PJ. Angiotensin II induces PAI-1 expression through MAP kinase-dependent, but TGF beta and PI3 kinase-independent pathway. **J Heart Lung Transplant**. 2001; 20(2): 226-227.
113. Dong C, Zhu S, Yoon W, Wang T, Alvarez RJ, Goldschmidt-Clermont PJ. Upregulation of PAI-1 is mediated through TGF- β /Smad pathway in transplant arteriopathy. **J Heart Lung Transplant**. 2002; 21(9):999-1008.
114. Ozaki M, Deshpande S, Angkeow P, Bellan J, Lowenstein CJ, Dinauer MC, Goldschmidt-Clermont P, Suzuki S, Irani K. Targeted inhibition of the small GTPase protects against ischemia/reperfusion liver injury in mice. **Transplant Proc**. 2001; 33(1-2):863-4.
115. Seshiah PN, Kereiakes DJ, Vasudevan SS, Lopes N, Su BY, Flavahan NA, Goldschmidt-Clermont PJ. Activated monocytes induce smooth muscle cell death – Role of macrophage colony-stimulating factor and cell contact. **Circulation**. 2002; 105: 174 -180.
116. Dong C, Zhu S, Wang T, Yoon W, Li Z, Alvarez RJ, ten Dijke P, White B, Wigley FM, Goldschmidt-Clermont PJ. Deficient Smad7 expression: A putative molecular defect in scleroderma. **Proc Natl Acad Sci USA**. 2002; 99: 3908-3913.
117. Lopes N, Vasudevan SS, Alvarez RJ, Binkley PF, Goldschmidt PJ. Pathophysiology of plaque instability: Insights at the genomic level. **Prog in Cardiovasc Dis**. 2002; 44: 323-338.
118. Forgione MA, Cap A, Liao R, Moldovan NI, Eberhardt RT, Lim CC, Jones J, Goldschmidt-Clermont PJ, Loscalzo J. Heterozygous cellular glutathione peroxidase deficiency in the mouse: Abnormalities in vascular and cardiac function and structure. **Circulation**. 2002; 106 (9): 1154-1158.
119. Wang T, Dong C, Stevenson SC, Herderick EE, Marshall-Neff J, Vasudevan SS, Moldovan NI, Michler RE, Movva NR, Goldschmidt-Clermont PJ. Overexpression of *Soluble Fas* attenuates transplant arteriosclerosis in rat aortic allografts. **Circulation**. 2002; 106 (12):1536-1542.
120. Dong C, Yoon W, Goldschmidt-Clermont PJ. DNA methylation and atherosclerosis. **J Nutr**. 2002; 132: 2406S-2409S.
121. Goldschmidt-Clermont PJ. Introduction: glycoprotein IIb/IIIa blockers in the era of metallic coronaries. **J Invasive Cardiol**. 2002; 14 (Suppl E): 1E-10E.
122. Goldschmidt-Clermont PJ, Kandzari DE, Sketch MH, Phillips HR. Inflammation, platelets and glycoprotein IIb/IIIa inhibitors. **J Invasive Cardiol**. 2002; 14 (Suppl E): 18E-25E.

123. Mayes CE, Kandzari DE, Goldschmidt-Clermont PJ, Phillips HR. The complementary use of glycoprotein IIb/IIIa inhibitors and drug-eluting stents in contemporary percutaneous coronary intervention. **J Invasive Cardiol.** 2002; 14 (Suppl E): 36E-46E.
124. Lopes NH, Vasudevan SS, Gregg D, Selvakumar B, Pagano PJ, Kovacic H, Goldschmidt-Clermont PJ. Rac-dependent monocyte chemoattractant protein-1 production is induced by nutrient deprivation. **Circ Res.** 2002; 91(9): 798-805.
125. Kandzari DE, Goldschmidt-Clermont PJ. Making positive out of negative trials. **Am Heart J.** 2002; 143: 950-951.
126. Dong C, Goldschmidt-Clermont PJ. E2F1: A magic bullet for atherosclerosis? **Circulation.** 2002; 106: 2640-2641.
127. Lopes N, Gregg D, Vasudevan S, Hassanain H, Goldschmidt-Clermont P, Kovacic H. Thrombospondin 2 regulates cell proliferation induced by Rac1 redox-dependent signaling. **Mol Cell Biol.** 2003; 23: 5401-5408.
128. Rauscher FM, Goldschmidt-Clermont PJ, Davis BH, Wang T, Gregg D, Ramaswami P, Phippen AM, Annex BH, Dong C, Taylor DA. Aging, vascular progenitor cell exhaustion and atherosclerosis. **Circulation.** 2003; 108: 457-463.
129. Gregg D, Rauscher FM, Goldschmidt-Clermont PJ. Rac regulates cardiovascular superoxide through diverse molecular interactions: more than a binary GTP switch. **Am J Physiol Cell Physiol.** 2003; 285: C723-C734.
130. Vasudevan SS, Lopes N, Seshiah PN, Wang T, Marsh CB, Kereiakes DJ, Dong C, Goldschmidt-Clermont PJ. Mac-1 and Fas activities are concurrently required for execution of smooth muscle cell death by M-CSF-stimulated macrophages. **Cardiovasc Res.** 2003; 59: 723-733.
131. Kurrelmeyer K, Becker L, Becker D, Yanek L, Goldschmidt-Clermont P, Bray PF. Platelet hyperreactivity in women from families with premature atherosclerosis. **J of Am Med Women's Assoc.** 2003; 58: 272-277.
132. Goldschmidt-Clermont PJ, Peterson ED. On the memory of a chronic illness. **Sci Aging Knowledge Environ.** 2003; (45), re8.
133. Goldschmidt-Clermont PJ. Loss of bone marrow-derived vascular progenitor cells leads to inflammation and atherosclerosis. **Am Heart J.** 2003; 146:S5-12.
134. French JK, Van de Water NS, Sutton TM, Lund M, Gao W, McDowell J, Liu-Stratton Y, Pohorence J, Szymanski D, Goldschmidt-Clermont P, White HD, Browett PJ, Cooke G. Potential thrombophilic mutations/polymorphisms in patients with no flow-limiting stenosis after myocardial infarction. **Am Heart J.** 2003; 145(1): 118,124.
135. Gregg D, Goldschmidt-Clermont PJ. Platelets and cardiovascular disease. **Circulation.** 2003; 108:e88-e90.
136. Burr D, Doss H, Cooke GE, Goldschmidt-Clermont PJ. A meta-analysis of studies on the association of the platelet P1A polymorphism of glycoprotein IIIa and risk of coronary heart disease. **Stat Med.** 2003; 22(10): 1741-1760.
137. Vijayan KV, Huang TC, Liu Y, Bernardo A, Dong JF, Goldschmidt-Clermont PJ, Alevriadou BR, Bray PF. Shear stress augments the enhanced phenotype of cells expressing the Pro33 isoform of integrin beta3. **FEBS Lett.** 2003; 540(1-3): 41-46.
138. Williams RS, Goldschmidt-Clermont PJ. The genetics of cardiovascular disease: from genotype to phenotype. **Dialogues in Cardiovascular Medicine.** 2004; 9(1): 3-19.
139. Zhu S, Goldschmidt-Clermont PJ, Dong C. Transforming growth factor-beta-induced inhibition of myogenesis is mediated through Smad pathway and is modulated by microtubule dynamic stability. **Circ Res.** 2004; 94(5):617-625.
140. Califf RM, Ryan T, Douglas P, Goldschmidt-Clermont PJ. A time of accelerated change in academic cardiovascular medicine. **J Am Coll Cardiol.** 2004; 44:1957-1965.
141. Seo D, Wang T, Dressman H, Herderick EE, Iversen ES, Dong C, Vata K, Schulteis R, Milano CA, Rigat F, Pittman J, Nevins JR, West M, Goldschmidt-Clermont PJ. Gene expression phenotypes of atherosclerosis. **Arterioscler Thromb Vasc Biol.** 2004; 24 (10): 1922-1927.

142. Dai Q, Huang J, Klitzman B, Dong C, Goldschmidt-Clermont PJ, March KL, Rokovich J, Johnstone B, Rebar EJ, Spratt SK, Case CC, Kontos CD, Annex BH. Engineered zinc finger- activating vascular endothelial growth factor transcription factor plasmid DNA induces therapeutic angiogenesis in rabbits with hind-limb ischemia. **Circulation**. 2004; 110(16): 2467-2475.
143. Goldschmidt-Clermont PJ, Lam G, Dong C. Progenitor cell dysfunction: A key trigger for atherosclerotic inflammation. **Drug Dis Today: Dis Mech**. 2004; 1(1), pp. 53-58.
144. Hassanain HH, Irshaid F, Wisel S, Sheridan J, Michler RE, Goldschmidt-Clermont PJ. Smooth muscle cell expression of a constitutive active form of human Rac 1 accelerates cutaneous wound repair. **Surgery**. 2005; 137:92-101.
145. Dong C, Crawford LE, Goldschmidt-Clermont PJ. Endothelial progenitor obsolescence and atherosclerotic inflammation. **J Am Coll Cardiol**. 2005; 45:1458-1460.
146. Ajijola OA, Goldschmidt-Clermont PJ, Satterwhite LL. CD40 ligand: not bad to the bone (marrow) after all. **Arterioscler Thromb Vasc Biol**. 2005; 25(6): 1088-1090.
147. Karra R, Vemullapalli S, Dong C, Herderick EE, Nevins JR, West M, Goldschmidt-Clermont PJ, Seo D. Molecular evidence for arterial repair in atherosclerosis. **Proc Natl Acad Sci USA**. 2005; 102 (46):16789-94.
148. Goldschmidt-Clermont PJ, Creager MA, Losordo DW, Lam GK, Wassef M, Dzau VJ. Atherosclerosis 2005: Recent discoveries and novel hypotheses. **Circulation**. 2005; 112 (21):3348-53.
149. Kong DF, Goldschmidt-Clermont PJ. Tiny solutions for giant cardiac problems. **Trends in Cardiovasc Med**. 2005; 15(6):207-11.
150. Zhu S, Goldschmidt-Clermont PJ, Dong C. Inactivation of monocarboxylate transporter MCT3 by DNA methylation in atherosclerosis. **Circulation**. 2005; 112 (9): 1353-61.
151. Liu X, Zhu S, Wang T, Hummers L, Wigley F, Goldschmidt-Clermont PJ, Dong C. Paclitaxel modulates TGF- Signaling in scleroderma skin grafts in immunodeficient mice. **Plos Med**. 2005; 2(12): e354.
152. Goldschmidt-Clermont PJ, Diehl AM. Arterial homeostasis, inflammation, and erythropoietic growth factors. **Rev Cardiovasc Med**. 2005; 6 Suppl 3:S22-6.
153. Kravchenko J, Goldschmidt-Clermont PJ, Powell T, Stallard E, Akushevich I, Cuffe MS, Mantoukis KG. Endothelial progenitor cell therapy for atherosclerosis: The philosopher's stone for an aging population? **Sci Aging Knowledge Environ** 2005; 25:18.
154. Stenger JE, Xu H, Haynes C, Hauser ER, Pericak-Vance M, Goldschmidt-Clermont PJ, Vance JM. Statistical viewer: a tool to upload and integrate linkage and association data as plots displayed within the Ensembl genome browser. **BMC Bioinformatics**. 2005; 12(6), 95.
155. Cooke GE, Liu-Stratton Y, Ferketic AK, Moeschberger ML, Frid DJ, Magorien RD, Bray PF, Binkley PF, Goldschmidt-Clermont PJ. Effect of platelet antigen polymorphism on platelet inhibition by aspirin, clopidogrel, or their combination. **J Am Coll Cardiol**. 2006; 47(3):541-6.
156. Niu J, Azfer A, Deucher MF, Goldschmidt-Clermont PJ, Kolattukudy PE. Targeted cardiac expression of soluble Fas prevents the development of heart failure in mice with cardiac-specific expression of MCP-1. **J Mol Cell Cardiol**. 2006; 40(6):810-20.
157. Moldovan L, Myhre K, Goldschmidt-Clermont PJ, Satterwhite LL. Reactive oxygen species in vascular endothelial cell motility. Roles of NAD(P)H oxidase and Rac1. **Cardiovasc Res**. 2006; 15; 71(2):236-46.
158. Boudoulas KD, Montague KR, Goldschmidt-Clermont PJ, Cooke GE. Estradiol increases platelet aggregation in P1A1/A1 individuals. **Am Heart J**. 2006; 152(1):136-9.
159. Seo D, Ginsburg GS, Goldschmidt-Clermont PJ. Gene expression analysis of cardiovascular diseases: novel insights into biology and clinical applications. **J Am Coll Cardiol**. 2006; 18; 48(2):227-35.

160. Connelly JJ, Wang T, Cox JE, Haynes C, Wang L, Shah SH, Crosslin DR, Hale AB, Nelson S, Crossman DC, Granger CB, Haines JL, Jones CJ, Vance JM, Goldschmidt-Clermont PJ, Kraus WE, Hauser ER, Gregory SG. GATA2 Is Associated with Familial Early-Onset Coronary Artery Disease. **PLoS Genet.** 2006; 25; 2(8).
161. Montague CR, Hunger MG, Gavrilin MA, Phillips GS, Goldschmidt-Clermont PJ, Marsh, CB. Activation of Estrogen Receptor Alpha Reduces Aortic Smooth Muscle Differentiation. **Circ Res.** 2006; 99(5):477-84.
162. Donahue MP, Rose K, Hochstrasser D, Vonderscher J, Grass P, Chibout SD, Nelson CL, Sinnaeve P, Goldschmidt-Clermont PJ, Granger CB. Discovery of proteins related to coronary artery disease using industrial-scale proteomics analysis of pooled plasma. **Am Heart J.** 2006; 152 (3):478-85.
163. Kim J, Kim JY, Song KY, Lee YH, Seo JS, Jelinek J, Goldschmidt-Clermont PJ, Issa, JP. Epigenetic changes in estrogen receptor beta gene in atherosclerotic cardiovascular tissues and in-vitro vascular senescence. **Biochim Biophys Acta.** 2006 Oct 12.
164. Cooke G, Goldschmidt-Clermont PJ. The safety and efficacy of aspirin and clopidogrel as a combination treatment in patients with coronary heart disease. **Expert Opin. Drug Saf.** 2006; 5(6):815-26.
165. Kunz GA, Liang G, Cuculoski F, Gregg D, Vata KC, Shaw LK, Goldschmidt-Clermont PJ, Dong C, Taylor DA, Peterson ED. Circulating endothelial progenitor cells predict coronary artery disease severity. **Am Heart J.** 2006; 152(1):190-5.
166. Choi SS, Sicklick JK, Ma Q, Yang L, Huang J, Qi Y, Chen W, Li YX, Goldschmidt-Clermont PJ, Diehl AM. Sustained activation of Rac1 in hepatic stellate cells promotes liver injury and fibrosis in mice. **Hepatology.** 2006; 44(5):1267-77.
167. Zhu S, Liu X, Li Y, Goldschmidt-Clermont PJ, Dong C. Aging in the Atherosclerosis Milieu May Accelerate the Consumption of Bone Marrow Endothelial Progenitor Cells. **Arterioscler Thromb Vasc Biol.** 2007; 27(1):113-9.
168. Hassanain HH, Gregg D, Marcelo ML, Zweier JL, Souza HP, Selvakumar B, Ma Q, Moustafa-Bayoumi M, Binkley PF, Flavahan NA, Morris M, Dong C, Goldschmidt-Clermont PJ. Hypertension Caused by Transgenic Over-expression of Rac1. **Antioxidants & Redox Signaling.** 2007; 9(1):91-100.
169. Seo DM, Goldschmidt-Clermont PJ. Unraveling the genetics of atherosclerosis: implications for diagnosis and treatment. **Expert Rev Mol Diagn.** 2007; 7(1):45-51.
170. Vemulapalli S, Metzler SD, Akabani G, Petry NA, Niehaus NJ, Liu X, Patil NH, Greer KL, Jaszczak RJ, Coleman RE, Dong C, Goldschmidt-Clermont PJ, Chin BB. Cell therapy in murine atherosclerosis: in vivo imaging with high-resolution helical SPECT. **Radiology.** 2007; 242(1):198-207.
171. Wang L, Vance J, Pericak-Vance M, Shah S, Hauser ER, Goldschmidt-Clermont PJ, Krauss WE. Peak-wide mapping on chromosome 3q13 identifies the kalirin gene as a novel susceptibility gene for coronary artery disease. **American Journal of Human Genetics.** 2007; 80(4):650-63.
172. Dong, C, Goldschmidt-Clermont PJ. Endothelial progenitor cells: A promising therapeutic alternative for cardiovascular disease. **J Interv Cardiol.** 2007; 20(2):93-9.
173. Seo DM, Goldschmidt-Clermont PJ, West M. Of Mice and Men: Sparse Statistical Modeling in Cardiovascular Genomics. **Annals of Applied Statistics.** 2007; Vol. 1, No. 1, 152-178.
174. Tabatabaei N, Stout J, Goldschmidt-Clermont P, Murdoch D. Central Nervous System Infection and Cutaneous Lymphadenitis Due to Mycobacterium kansasii in an Immunocompetent Patient. **Infection.** 2007;35(4):291-4.
175. Moustafa-Bayoumi M, Alhaj MA, El-Sayed O, Wisel S, Chotani MA, Aboelnaga ZA, Hassona MD, Morris M, Nuovo G, Zweier JL, Goldschmidt-Clermont P, Hassanain H. Vascular hypertrophy and hypertension caused by transgenic over expression of profilin 1. **J Biol Chem.** 2007; 282 (52):337632-9.

176. Liao SM, Goldschmidt-Clermont PJ, Sugarman J. Ethical and policy issues relating to progenitor-cell-based strategies for prevention of atherosclerosis. **J Med Ethics**. 2007; 33(11):643-6.
177. Povsic TJ, Zavodni KL, Kelly FL, Zhu S, Goldschmidt-Clermont PJ, Dong C, Peterson ED. Circulating progenitor cells can be reliably identified on the basis of aldehyde dehydrogenase activity. **J Am Coll Cardiol**. 2007; 50(23):2243-8.
178. Seo D, Goldschmidt-Clermont PJ. Cardiovascular genetic medicine: the genetics of coronary heart disease. **J Cardiovasc Transl Res**. 2008 Jun; 1(2):166-70. Epub 2008 May 23. Review.
179. Shah SH, Hauser ER, Crosslin D, Wang L, Haynes C, Connelly J, Nelson S, Johnson J, Gadson S, Nelson CL, Seo D, Gregory S, Kraus WE, Granger CB, Goldschmidt-Clermont P, Newby LK. ALOX5AP variants are associated with in-stent restenosis after percutaneous coronary intervention. **Atherosclerosis**. 2008 Nov; 201(1):148-54.
180. Wang H, Yan B, Satterwhite LL, Ma Q, Goldschmidt-Clermont PJ. Increased activity of phosphatase PP2A in the presence of the PLA2 polymorphism of alphaIIbbeta3. **Biochem Biophys Res Commun**. 2008; 367 (1): 72-77.
181. Sutton BS, Crosslin DR, Shah SH, Nelson SC, Bassil A, Hale AB, Haynes C, Goldschmidt-Clermont PJ, Vance JM, Seo D, Kraus WE, Gregory SG, Hauser ER. Comprehensive genetic analysis of the platelet activating factor acetylhydrolase (PLA2G7) gene and cardiovascular disease in case-control and family datasets. **Hum Mol Genet**. 2008; 17 (9): 1318-28.
182. Selvakumar B, Hess D, Goldschmidt-Clermont PJ, Stamler J. Co – regulation of constitutive nitric oxide synthases and NADPH oxidase by the small GTPase Rac. **FEBS Lett**. 582 (2008) 2195-2202.
183. Povsic T, Goldschmidt-Clermont PJ. Review: Endothelial progenitor cells: markers of vascular reparative capacity. **Therapeutic Advances in Cardiovascular Disease**. 2008; 2; 199-213.
184. Goldschmidt-Clermont PJ, Dong C, West M, Seo D. Of Cardiovascular Illness and Diversity of Biological Response. **Trends in Cardiovascular Medicine**. 2008; 18(5): 194-197.
185. Wang L, Hauser ER, Shah SH, Seo D, Sivashanmugam P, Exum ST, Gregory SG, Granger CB, Haines JL, Jones CJ, Crossman D, Haynes C, Kraus WE, Freedman NJ, Pericak-Vance MA, Goldschmidt-Clermont PJ, Vance JM. Polymorphisms of the Tumor Suppressor Gene LSAMP are Associated with Left Main Coronary Artery Disease. **Ann Hum Genet**. 2008;72(Pt 4): 443-53.
186. Goldschmidt-Clermont PJ, Dong C. Contrast Enhanced MRI as the Newest Tool to Detect Transplant Coronary Artery Disease. **J Am Coll Cardiol**. 2008; 52(14): 1168-1169.
187. Mythreye K, Satterwhite LL, Davidson WS, Goldschmidt-Clermont PJ. ApoA-I Induced CD31 in Bone Marrow-derived Vascular Progenitor Cells Increases Adhesion: Implications for Vascular Repair. **Biochimica Biophysica Acta**. 2008; 1781 (11-12): 703-709.
188. Zhu S, Evans S, Yan B, Povsic T, Tapson V, Goldschmidt-Clermont PJ, Dong C. Transcriptional Regulation of Bim by FOXO3a and Akt Mediates Scleroderma Serum Induced Apoptosis in Endothelial Progenitor Cells. **Circulation**. 2008, 118(21):2156-65.
189. Shah SH, Freedman NJ, Zhang L, Crosslin DR, Stone DH, Haynes C, Johnson J, Nelson S, Wang L, Connelly JJ, Muehlbauer M, Ginsburg GS, Crossman DC, Jones CJ, Vance J, Sketch MH, Granger CB, Newgard CB, Gregory SG, Goldschmidt-Clermont PJ, Kraus WE, Hauser ER. Neuropeptide Y gene polymorphisms confer risk of early-onset atherosclerosis. **PLoS Genet**. 2009 Jan; 5(1):e1000318.
190. Ajjola OA, Dong C, Herderick EE, Ma Q, Goldschmidt-Clermont PJ, Yan Z. Voluntary Running Suppresses Proinflammatory Cytokines and Bone Marrow Endothelial Progenitor Cell Levels in Apolipoprotein-E-Deficient Mice. **Antioxidants & Redox Signaling**. 2009; 11(1):15-23.
191. Povsic TJ, Zavodni KL, Vainorius E, Kherani JF, Goldschmidt-Clermont PJ, Peterson ED. Common endothelial progenitor cell assays identify discrete endothelial progenitor cell populations. **Am Heart J**. 2009; 157(2):335-44.

192. Crosslin DR, Shah SH, Nelson SC, Haynes CS, Connelly JJ, Gadson S, Goldschmidt-Clermont PJ, Vance JM, Rose J, Granger CB, Seo D, Gregory SG, Kraus WE, Hauser ER. Genetic effects in the leukotriene biosynthesis pathway and association with atherosclerosis. **Hum Genet.** 2009; 125(2):217-29.
193. Seo D, Goldschmidt-Clermont PJ. The Paraoxonase Gene Family and Atherosclerosis. **Current Atherosclerosis Reports.** 2009, 11:182-187. Review.
194. Ma Q, Cavallin L, Yan B, Zhu S, Duran E, Wang H, Hale L, Dong C, Cesarman E, Mesri E, Goldschmidt-Clermont PJ. Antitumorigenesis of antioxidants in a transgenic Rac1 model of Kaposi's sarcoma. **Proc Natl Acad Sci USA,** 2009, 26;106(21):8683-8.
195. Tien J and Goldschmidt-Clermont PJ. Healthcare: A Complex Service System. **J Syst Sci Syst Eng,** 2009, 18(3):257-282.
196. Sinnaeve P, Donahue M, Grass P, Seo D, Vonderscher J, Chibout S, Kraus W, Sketch M, Nelson C, Ginsburg G, Goldschmidt-Clermont PJ, Granger C. Gene Expression Patterns in Peripheral Blood Correlate with the Extent of Coronary Artery Disease. **PLoS One,** 2009, 4(9):e7037, 2009.
197. Goldschmidt-Clermont PJ, Dong C, Rhodes N, McNeill D, Adams M, Gilliss C, Cuffe, M, Califf R, Peterson E, Lubarsky D. Perspective: Autonomic Care Systems for Hospitalized Patients. **Academic Medicine.** 2009 Dec;84(12):1727-31.
198. Rodriguez-Menocal L, Wei Y, St-Pierre M, Li S, Pham S, Webster K, Goldschmidt-Clermont P, Vazquez-Padron R. A Novel Mouse Model of In-Stent Restenosis. **Atherosclerosis.** 2010 Apr; 209(2):359-66. Epub 2009 Oct 6.
199. Liu X, Li Y, Liu Y, Luo Y, Wang D, Annex BH, Goldschmidt-Clermont PJ. Endothelial Progenitor Cells (EPCs) Mobilized and Activated by Neurotrophic Factors May Contribute to Pathologic Neovascularization in Diabetic Retinopathy. **Am J Pathol.** 2010 Jan; 176(1):504-15.
200. Ginzburg E, O'Neill WW, Goldschmidt-Clermont PJ, de Marchena E, Pust D, Green BA. Rapid Medical Relief – Project Medishare and the Haitian Earthquake. **N Engl J Med.** 2010 Mar 11; 362(10):e31.
201. Hassona MDH, Abouelnaga ZA, Abdulrahman B, Elnakish MTM, Alhaj MA, Goldschmidt-Clermont PJ, Hassanain H. Vascular Hypertrophy-associated Hypertension of Profilin 1 Transgenic Mouse Model Leads to Functional Remodeling of Peripheral Arteries. **Am J of Physiology.** 2010 June; 298(6):H2112-20. Epub 2010 Apr 16.
202. Zhu S, Malhotra A, Zhang L, Deng S, Zhang T, Freedman NJ, Storms R, Peppel K, Goldschmidt-Clermont PJ, Dong C. Human Umbilical Cord Blood Endothelial Progenitor Cells Decrease Vein Graft Neointimal Hyperplasia in SCID Mice. **Atherosclerosis.** 2010 Sep;212(1):63-9.
203. Seo D, Goldschmidt-Clermont PJ, Velazquez O, Beecham G. Genomics of Premature Atherosclerotic Vascular Disease. **Curr Atheroscler Rep.** 2010 May; 12(3):187-93.
204. Tien JM, Goldschmidt-Clermont PJ. Engineering healthcare as a service system. **Stud Health Technol Inform.** 2010; 153:277-97.
205. Chen GL, Dong C, Goldschmidt-Clermont PJ. Journey in Antithrombotic Strategies for ST-Elevation Myocardial Infarction. **Critical Pathways in Cardiology.** 2010 Dec; 9(4):235-242.
206. Goldschmidt-Clermont PJ, Seo DM, Wang L, Beecham GW, Liu ZJ, Vazquez-Padron RI, Dong C, Hare JM, Kapiloff MS, Bishopric NH, Pericak-Vance M, Vance JM, Velazquez OC. Inflammation, stem cells and atherosclerosis genetics. **Current Opinion in Molecular Therapeutics.** 2010; 12(6):712-723.

207. Minear MA, Crosslin DR, Sutton BS, Connelly JJ, Nelson SC, Gadson-Watson S, Wang T, Seo D, Vance JM, Sketch MH, Haynes C, Goldschmidt-Clermont PJ, Shah SH, Kraus WE, Hauser ER, Gregory SG. Polymorphic variants in tenascin C (TNC) are associated with atherosclerosis and coronary artery disease. **Human Genetics**, 2011 Jun;129(6):641-54. Epub 2011 Feb 5.
208. Cesar L, Suarez SV, Adi J, Adi N, Vasquez-Padron R, Yu H, Ma Q, Goldschmidt-Clermont P, Agatston A, Kurlansky P, and Webster KA. An essential role for diet in exercise-mediated protection against dyslipidemia, inflammation and atherosclerosis in ApoE^{-/-} Mice. **PLoS One**. 2011 Feb 16;6(2):e17263.
209. Skartsis N, Manning E, Wei Y, Velazquez OC, Liu ZJ, Goldschmidt-Clermont PJ, Salman LH, Asif A, Vazquez-Padron RI. Origin of neointimal cells in arteriovenous fistulae: bone marrow, artery, or the vein itself? **Semin Dial**, 2011 Mar; 24(2):242-8.
210. Song X, Ma Q, Liu X, Seo P, Herderick E, Webster K, Goldschmidt-Clermont PJ, Seo D. Will periodic intravenous injections of conditioned bone marrow cells effectively reduce atherosclerosis? **Antioxid Redox Signal**. 2012 Jan 1; 16(1):85-91. Epub 2011 Sep 22
211. Nolan DK, Sutton B, Haynes C, Johnson J, Sebek J, Dowdy E, Crosslin D, Crossman D, Sketch MH Jr, Granger CB, Seo D, Goldschmidt-Clermont PJ, Kraus WE, Gregory SG, Hauser ER, Shah SH. Fine mapping of a linkage peak with integration of lipid traits identifies novel coronary artery disease genes on chromosome 5. **BMC Genet**. 2012 Feb 27;13:12.
212. Goldschmidt PJ, Dong C, Seo D, Velazquez O. Atherosclerosis, Inflammation, Genetics and Stem Cells, 2012 Update. **Current Atherosclerosis Report**. 2012 Jun;14(3):201-10. Epub 2012 April 3.
213. Nemeroff CB, Goldschmidt-Clermont PJ. Heartache and heartbreak-the link between depression and cardiovascular disease. **Nat Rev Cardio**. 2012 Jun 26. 2012 Sep;9(9):526-39
214. Liu ZJ, Tan Y, Beecham GW, Seo DM, Tian R, Li Y, Vazquez-Padron RI, Pericak-Vance M, Vance JM, Goldschmidt-Clermont PJ, Livingstone AS, Velazquez OC. Notch activation induces endothelial cell senescence and pro-inflammatory response: implication of Notch signaling in atherosclerosis. **Atherosclerosis**. 2012 Dec; 225(2):296-303
215. Ma Q, Cavallin LE, Leung HJ, Chiozzini C, Goldschmidt-Clermont PJ, Mesri EA. A role for virally induced reactive oxygen species in Kaposi's sarcoma herpesvirus tumorigenesis. **Antioxid Redox Signal**. 2013 Jan 1;18(1):80-90.
216. Zhu S, Deng S, Ma Q, Zhang T, Jia C, Zhuo D, Yang F, Wei J, Wang L, Dykxhoorn DM, Hare JM, Goldschmidt-Clermont PJ, Dong C. microRNA-10A* and microRNA-21 Modulate Endothelial Progenitor Cell Senescence via Suppressing Hmga2. **Circ Res**. 2013 Jan 4;112(1):152-64. Epub 2012 Oct 16
217. Clouse A, Deo S, Rampersaud E, Farmer J, Goldschmidt-Clermont P, Daunert S. Defining a Molecular Portrait of Physical Fitness. **Anal Bioanal Chem**. 2013 Jan;405(1):21-6.2012
218. Rampersaud E, Nathanson L, Farmer J, Meshbane K, Belton RL, Dressen A, Cuccaro M, Musto A, Daunert S, Deo S, Hudson N, Vance JM, Seo D, Mendez A, Dykxhoorn DM, Pericak-Vance MA, Goldschmidt-Clermont PJ. Genomic signatures of a global fitness index in a multi-ethnic cohort of women. **Ann Hum Genet**. 2013 Mar; 77(2):147-57. Epub 2013 Jan 7
219. Andreev VP, Head T, Johnson N, Deo SK, Daunert S, Goldschmidt-Clermont PJ. Discrete event simulation model of sudden cardiac death predicts high impact of preventive interventions. . **Sci Rep**. 2013;3:1771
220. Connelly JJ, Cherepanova OA, Doss JF, Karaoli T, Lillard TS, Markunas CA, Nelson S, Wang T, Ellis PD, Langford CF, Haynes C, Seo DM, Goldschmidt-Clermont PJ, Shah SH, Kraus WE, Hauser ER, Gregory SG. Epigenetic regulation of COL15A1 in smooth muscle cell replicative aging and atherosclerosis. **Hum Mol Genet**. 2013 Dec 20;22(25):5107-20
221. Mesri EA, Cavallin LE, Ashlock BM, Leung HJ, Ma Q, Goldschmidt-Clermont PJ. Molecular studies and therapeutic targeting of Kaposi's sarcoma herpesvirus (KSHV/HHV-8) oncogenesis. **Immunol Res**. 2013 Dec;57(1-3):159-65
222. Vance DD, Chen GL, Stoutenberg M, Myerburg RJ, Jacobs K, Nathanson L, Perry A, Seo D, Goldschmidt-Clermont PJ, Rampersaud E. Cardiac performance, biomarkers and gene expression studies in previously sedentary men participating in half-marathon training. **BMC Sports Sci Med Rehabil**. 2014 Feb 19;6(1):6.

223. Cavalin LE, Goldschmidt-Clermont P, Mesri EA. Molecular and cellular mechanisms of KSHV oncogenesis of Kaposi's sarcoma associated with HIV/AIDS. **PLoS Pathog.** 2014 Jul 10;10(7):e1004154.

OTHER WORKS, PUBLICATIONS AND ABSTRACTS:

1. Goldschmidt PJ. Disclosure of outside income. **Arch Intern Med.** 2011 Nov 14; 171(20):1862.
2. Dong C, Goldschmidt-Clermont PJ. Bone sialoprotein and the paradox of angiogenesis versus atherosclerosis. **Circ Res.** 2000; 86:827-828. Editorial.
3. Seshiah PN, Goldschmidt-Clermont PJ. Detection of the threatening atherosclerotic plaque: Technological advancement and opportunities. **Am Heart J.** 2000. Editorial.
4. Goldschmidt-Clermont PJ, Cooke GE, Eaton GM, Binkley PF. PI^{A2}, a variant of GPIIIa implicated in coronary thromboembolic complications. **J Am Coll Cardiol.** 2000; 36(1): 90-93. Editorial.
5. Kandzari DE, Goldschmidt-Clermont PJ. Platelet polymorphisms and ischemic heart disease: moving beyond traditional risk factors. **J Am Coll Cardiol.** 2001; 38: 1028-1032. Editorial.
6. Taylor DA, Hruban R, Rodriguez ER, Goldschmidt-Clermont PJ. Cardiac chimerism as a mechanism for self-repair: Does it happen and if so to what degree? **Circulation.** 2002; 106 (1): 2-4. Invited Editorial.
7. Dong C, Crawford LE, Goldschmidt-Clermont PJ. Endothelial progenitor obsolescence and atherosclerotic inflammation. **J Am Coll Cardiol.** 2005; 45:1458-1460. Editorial.
8. Goldschmidt PJ. UM-Jackson partnership is healthy, enduring. **The Miami Herald.** April 9, 2007:A18. Editorial.
9. Goldschmidt PJ. Forge partnerships for growth. **The Miami Herald.** September 5, 2007:A19. Editorial.
10. Goldschmidt PJ. Is running good for everyone? No. **The Miami Herald.** December 1, 2007:23A. Editorial.
11. Goldschmidt PJ. We must balance limited resources. **Sun-Sentinel.** January 8, 2008:13A. Editorial.
12. Goldschmidt-Clermont PJ. Jay and Jeanie Schottenstein Prize in Cardiovascular Science: Predicting Cardiovascular Illnesses for the 21st Century, and the Unpredictable...**Antioxidants & Redox Signaling.** 2009; 11(3): 1-6. Invited Editorial.
13. Goldschmidt PJ. U.S. funds can help research. **The Miami Herald.** December 21, 2008: 3L. Editorial.
14. Goldschmidt-Clermont PJ, Armstrong D. Eunice Shriver Had a Big Impact in South Florida. **The Miami Herald.com.** August 26, 2009. Editorial.
15. Goldschmidt-Clermont P. Consultation: Heart of the Matter. **International Innovations.** November 2009. Page 34-36.
16. Nemeroff CB, Goldschmidt-Clermont PJ. In the Aftermath of Tragedy: Medical and Psychiatric Consequences. **Academic Psychiatry.** 2011 Jan.-Feb.; 35(1): 4-7. Commentary.

PROFESSIONAL**NIH STUDY SECTION:**

06/17/2002 – 06/18/2002	Experimental Cardiovascular Sciences Study Section
06/16/2003 – 06/17/2003	Experimental Cardiovascular Sciences Study Section
07/01/2003 – 12/31/2003	Experimental Cardiovascular Sciences Study Section
10/17/2003 – 03/08/2006	Atherosclerosis and Inflammation of the Cardiovascular System Study Section

OTHER NIH SERVICE:

11/03/1998 – 11/04/1998	National Heart, Lung, and Blood Institute Special Emphasis Panel
11/21/2000 – 11/21/2000	Center for Scientific Review Special Emphasis Panel
10/11/2002 – 10/11/2002	National Heart, Lung, and Blood Institute Special Emphasis Panel
05/14/2012 – 05/15/2012	National Heart, Lung and Blood Institute – Board of Scientific Counselors Review

FUNDED RESEARCH**CURRENT:**

7/1/08 – 2/29/20	Title: Role of Rac and Reactive Oxygen Species in Kaposi's Sarcoma Viral Oncogenesis Role: Co-Investigator; P.I. Enrique A. Mesri; Funding: \$2,596,067
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PAST AWARDS:

9/8/10—5/31/15	Individualized Risk Stratification Using the Genomic Contribution; NIH/NHLBI #: 1R01HL102487; Role: Co-Investigator (3%); P.I. Gary W. Beecham and David M. Seo; Total Direct Cost: \$2,449,847
9/1/08 – 8/31/13	Advance Partnerships for Adaptation, Implementation, and Dissemination (PAID) Award: Scientists and Engineers Expanding Diversity and Success (SEEDS) at the University of Miami National Science Foundation (NSF); HRD-0820128; Kathryn W. Tosney (P.I.); Total: \$543,441
3/1/07 – 2/29/08	Ryan White Title I Health and Support Services for Persons Living with HIV/AIDS REP#0307; Miami-Dade County; Role: P.I.; Total Direct Cost: \$3,319,786
7/1/04 – 6/30/10	Impact of Aging on Stem Repair in Atherosclerosis; 5R01 AG023073-01A1 Role: P.I. (10%); Total Direct Cost: \$1,216,654
1/25/04 – 4/1/06	The Genetics of Biobehavioral Risk Factors for CVD; HL36587; Role: Project 1 – Consultant; Core C
10/1/03 – 3/31/05	Progenitor Cell Based Therapeutic Strategies for Atherosclerosis Doris Duke Clinical Interfaces Award; Total Direct Cost: \$80,000
9/30/03 – 4/1/06	Angiogenesis and Mechanisms of Exercise Training in PAD HL075752-01; Role: Consultant

- 4/1/03 – 4/1/06 GENECARD: Gene Identification in Early-Onset CAD
HL073389-02; Role: Consultant
- 9/30/02 – 4/1/06 Mentored Clinical Research Scholar Program; RR17630-03; Role: Mentor
- 9/30/02 – 4/1/06 A Comparative Approach to Genomics of Complex Traits
P01 HL73042/HG02384; Role: P.I.; Total Direct Cost: \$14 million
- 8/15/02 – 3/31/07 General Clinical Research Center; NIH# M01 RR16587; Role: P.I. (5%)
- 7/1/02 – 6/30/08 Title: Rac, Superoxide and Antioxidants in Hypertension
5R01 HL71536; Role: P.I. (15%)
- 7/1/02 – 6/30/05 Medtronic - Duke Cardiovascular Strategic Alliance to Improve Human Welfare
Medusa – Medtronic; Role: P.I.
- 4/1/01 – 3/31/04 Title: Dynamics of Flow-Dependent Arterial Permeability
NIH#: R0-1 HL50442 Role: Co-Investigator (10%); (P.I.: M. Friedman)
- 4/1/97 – 3/31/01 Field: Endothelial cell dysfunction, growth factors and vasoactive mediators in accelerated
graft arteriosclerosis; Endothelial cell dysfunctional apoptosis in AGA;
Sandoz Pharmaceutical; Role: P.I. (20%)
- 1/1/97 – 12/31/01 Field: Integrins, polymorphisms, thrombosis and pharmacogenetics
Title: Platelet PLA2: studies on a pro-thrombotic polymorphism
NIH#: R0-1 DK57488; Role: Co-Investigator (10%); Paul F. Bray (P.I.)
- 7/1/96 – 6/30/00 Title: Tyrosine kinase signaling pathway in post-ischemic inflammation
American Heart Association Established Investigator Award
AHA#: 0 95002600; Role: P.I.
- 6/1/96 – 9/30/00 Field: Organization and regulation of actin cytoskeleton
Title: Profilin I: an essential protein in cells and animals
(Renewed as HL71536) NIH#: GM053236; Role: P.I. (20%)
- 5/1/96 – 4/30/00 Field: Endothelial cell dysfunction, growth factors and vasoactive mediators in accelerated
graft arteriosclerosis; Endothelial cell dysfunctional apoptosis in AGA
Sandoz Pharmaceutical; Role: P.I. (5%)
- 1/15/95 – 12/31/99 Field: Cell signaling in post-ischemic inflammation
SCOR-project title: Tyrosine kinase signaling pathway in post-ischemic inflammation
NIH#: P50 HL52315; Role: P.I. (50%)
- 9/1/94 – 4/1/06 Field: Systemic Sclerosis: Molecular mechanisms underlying vascular cell abnormalities and
intimal lesion formation in scleroderma
Emphasis: TGF- β and Smads; Scleroderma Research Foundation; Role: P.I.

ADDITIONAL PAST GRANTS:

- 1992 -- 1995 Syntex Scholars Program Award; The control of cell motility by receptor tyrosine kinase; Role: P.I.
- 1992 – 1994 AHA-Grant-In-Aid; The control of cell shape by receptor tyrosine kinase; Role: P.I.
- 1991 – 1993 Clinician Scientist Award; Tyrosine phosphorylation of phospholipase C and
cytoskeleton reorganization; Role: P.I.

EDITORIAL RESPONSIBILITIES**EDITORIAL BOARDS:**

Executive Editor, Antioxidants and Redox Signaling
Honorary Editorial Board, Integrated Blood Pressure Control
Honorary Editorial Board, Stem Cells and Cloning: Advances and Applications
Editorial Board, American Heart Journal
Editorial Board, The American Journal of Medicine
Editorial Board, Biomedical Microdevices
Editorial Board, Cardiology
Editorial Board, Clinical and Translational Science
Editorial Board, Journal of Translational Medicine

REVIEWER RESPONSIBILITIES:

American Heart Association: Abstracts for Scientific Sessions, Grant-Reviewer (MD-Affiliates, past)
American Heart Journal
Annals of Internal Medicine
Antioxidants & Redox Signaling
Archives of Internal Medicine
Atherosclerosis
Atherosclerosis, Thrombosis and Vascular Biology
Biochemistry
Blood
Cell
Cell Adhesion and Communication
Circulation
Circulation: Cardiovascular Genetics
Circulation Research
Diabetologia
Drug Discovery Today: Disease Mechanisms
European Heart Journal
Hypertension
Journal of the American College of Cardiology
Journal of the American Medical Association
Journal of Cell Biology
Journal of Cellular and Molecular Medicine
Journal of Clinical Investigations
Journal of Vascular Research
Katz Awards
Molecular Biology of the Cell
Nature
New England Journal of Medicine
PLoS Pathogens
Proceedings of the National Academy of Sciences of the United States of America

PROFESSIONAL AND HONORARY ORGANIZATIONS

Alpha Omega Alpha Honor Medical Society (AOA)
American College of Cardiology (ACC)
American College of Physicians (ACP)

American Heart Association
 Member, Council on Arteriosclerosis, Thrombosis & Vascular Biology
 Member, Council on Basic Cardiovascular Sciences Interdisciplinary Working Group on
 Atherosclerotic Peripheral Vascular Disease
 American Medical Association
 American Society of Clinical Investigation (ASCI)
 Association of Academic Health Centers International (AAHC)
 Member, International Coordinating Committee
 Association of American Physicians (AAP)
 Association of Professors of Medicine,
 Member, Communications Committee
 Association of University Cardiologists
 European Academy of Sciences

OTHER PROFESSIONAL ACTIVITIES:

Advisory Board Member, Ohio Memorial Hospital
 Advisory Board Member, Vaccine and Gene Therapy Institute of Florida (VGTI)
 External Advisory Board Member, University of California, Davis Clinical and Translational Science Center
 Member, Executive Committee, Health Council of South Florida
 Member, International Board of Advisors, University of Milan
 Scientific Advisory Committee Member, Jim Moran Heart and
 Vascular Research Institute (JMHVRI), Holy Cross Hospital, Fort Lauderdale, Florida

INVITED LECTURESHIPS AND SPEAKING ENGAGEMENTS

1. Welcoming Remarks, "2015 Annual Society of Neurological Surgeons", Mandarin Hotel, Miami, Florida, June 7, 2015
2. Welcoming Remarks, "McKnight Brain Research Foundation/Inter-Institutional Meeting", Hyatt Regency, Miami, Florida, April 30, 2015
- 3.
4. "New Advances in Interventional Cardiology", Women's Lunch Bunch, Lauderdale Yacht Club, Fort Lauderdale, Florida, April 23, 2015
5. "Towards Personalized Cancer Medicine", Miami Winter Symposium, Hyatt Regency, Miami, Florida, January 19, 2015
6. "Role in International Disaster Preparedness and Response – Lessons Learned and Current Gaps", Humanitarian Assistance and Disaster Relief (HADR) Conference Expert Consultation Workshop--"Designing the Future of Disaster Preparedness and Responses Using Mobile Technology", Ronald Reagan Building and International Trade Center, Rotunda Room, Washington, DC, July 23, 2014
7. "Advances and Treatment of Frailty", Holy Cross Hospital Auditorium, Ft. Lauderdale, Florida, June 25, 2014
8. "Of Aging, Inflammation, Frailty, and Stem Cells", 2014 International Society for Heart Research, Miami Beach Resort, Grande Promenade Room, Miami Beach, Florida, May 14, 2014
9. "Frailty", Cardiology Grand Rounds, University of Miami Hospital Seminar Center, Miami, Florida, May 6, 2014
10. Inaugural Speaker, "Frailty", Moorings Park Healthy Living, The Center for Healthy Living Theatre, Naples, Florida, July 11, 2013
11. "The Academic Medical Center under Obamacare – Promises and Problems," MEDNAX Medical Directors Meeting, Hilton Orlando Bonnet Creek, Orlando, Florida, April 7, 2013

12. Welcoming Remarks, "Synergy 2012, A Multidisciplinary Approach to Interventional Oncology," Fontainebleau Miami Beach Hotel, Miami Beach, Florida, November 9, 2012
13. "Eradication of Coronary Artery Disease: Goal for the 21st Century," Future of Medicine Summit IV (Panel on Science, Medicine & Community: Latest Advancements in Cardiovascular Disease Research, Treatment & Care), Palm Beach County Convention Center, West Palm Beach, Florida, September 27, 2012
14. "Get at the Heart of the Matter: Atherosclerosis Genetics," Genomic Medicine International Conference, JW Marriott Marquis Hotel, Miami, Florida, May 31, 2012
15. "Atherosclerosis Inflammation, Genetics and Stem Cell, 2011," Medical Grand Rounds, JFK Medical Center, Kennedy Conference Rooms 1-3, Atlantis, Florida, March 29, 2012
16. "Atherosclerosis Inflammation, Genetics and Stem Cell, 2011," Cardiology Grand Rounds, Leonard M. Miller School of Medicine, University of Miami Hospital Seminar Center A&B, Miami, Florida, March 20, 2012
17. "Genetics of Cardiac Disease," Keynote Speaker -- Vaccine & Gene Therapy Institute Florida (VGTI) Grand Opening, Port St. Lucie, Florida, February 29, 2012
18. "Biomedical Innovations/Life Science and Technology Park (LSTP)," RCA Miami and Realtor Association of Miami Conference, Biltmore Hotel – Country Club Ballroom, Coral Gables, Florida, November 18, 2011
19. "Future of Cardiovascular Specialties," Corazon's Annual Conference, Hard Rock Casino – Grand Ballroom D, Corazon, Inc., Davie, Florida, October 19, 2011
20. "Personalizing Physical Exercise," Obesity Symposium, Clinical Research Building – Gordon Center, University of Miami Miller School of Medicine, October 10, 2011
21. "The Future of Cardiovascular Research," International Cardiovascular Conference – M3 2011, Fontainebleau Hotel, Miami Beach, Florida, October 5, 2011
22. "Medicine as an Ambassador to Peace," Beckwith visiting Professor, Department of Medicine Grand Rounds, Rhode Island Hospital – George Auditorium, Warren Alpert Medical School of Brown University, Providence, Rhode Island, May 3, 2011
23. "What's New at UHealth: South Florida's Most Advanced Medical Care," Collegetown UM Doctors Lecture Series, Robert and Judi Prokrop Newman Alumni Center, University of Miami Miller School of Medicine, Coral Gables, Florida, April 5, 2011
24. "Scientific Evidence Behind Minimally Invasive Approach," Masters in Repair of Structural Heart Disease (MIRS) Conference, Doral Golf and Resort-Legends Ballroom, Miami, Florida, October 15, 2010
25. "The Emperor's New Genes: Tale of Atherosclerosis," Department of Cardiology Grand Rounds, University of Miami Hospital Seminar Center – Rooms A & B, University of Miami Miller School of Medicine, Miami, Florida, September 21, 2010
26. "Historical Background of Robotics in United States," International Congress -- "Advances in Minimally Invasive Treatments (MIT)," Ritz Carlton South Beach, Miami Beach, Florida, June 28, 2010
27. "Importance of Service to the Community & the Field of Science," Commencement Ceremony Speaker, Ransom Everglades High School, Coconut Grove, Florida, May 28, 2010
28. "The Advantages of Global Collaboration," Association of Academic Health Centers (AAHC) Inaugural Central and South America Meeting, University of São Paulo Medical School, Sao Paulo, Brazil, May 20 - 21, 2010, May 20, 2010
29. "Academic Health Centers Models," Roundtable Discussion, Association of Academic Health Centers (AAHC) Inaugural Central and South America Meeting, University of São Paulo Medical School, Sao Paulo, Brazil, May 20 - 21, 2010, May 20, 2010

30. "Atherosclerosis, Stem Cells and Genetics", Heart and Vascular Institute Grand Rounds, Bunts Auditorium, Cleveland Clinic, Cleveland, Ohio, April 30, 2010
31. "Genetics of Cardiovascular Diseases", Cardiovascular Freshman Lecture, Auditorium 126, Florida Atlantic University, Boca Raton, Florida, April 22, 2010
32. "Genomics and Cellular Therapy-Implications for Cardiovascular Disease", Holy Cross Cardiovascular Symposium, Holy Cross Hospital, Sister Innocent Conference Center, Fort Lauderdale, Florida, April 10, 2010
33. "The Role of Human Rights in Professional Education", 18th Annual Florida Ethics: Debates, Decisions, Solutions, Florida Bioethics Network Spring 2010 Conference, Miami Beach Resort and Spa, Miami Beach, Florida, April 9, 2010
34. "Rebuilding for Resilience/Haiti Reconstruction", International Multidisciplinary Forum -- "Rebuilding for Resilience: How Science and Engineering Can Inform Haiti's Reconstruction", The Storer Auditorium, University of Miami, Coral Gables, Florida, March 22, 2010
35. "The Challenges of Medical Education in the Current Climate of Healthcare Reform", Annual Meeting of the Southeastern Section of the American Urological Association, Loews Hotel, Miami Beach, Florida, March 11, 2010
36. "Atherosclerosis, Stem Cells, Genetics", Department of Medicine Grand Rounds Lecture, Northwestern University, Chicago, Illinois, March 2, 2010
37. "Cardiovascular Medicine (Where are we Heading?)", Cardiovascular Congress 2010, Gordon Center for Research in Medical Education, University of Miami Miller School of Medicine, Miami, Florida, February 26, 2010
38. "Autonomous Innovations in Healthcare", Institute of Medicine and the National Academy of Engineering Joint Regional Meeting, The Storer Auditorium, University of Miami, Coral Gables, Florida, February 25, 2010
39. "Medical Knowledge in the IT Era", Ralph H. and Ruth F. Gross Biennial Lecture, Louis Calder Memorial Library, University of Miami Miller School of Medicine, Miami, Florida, December 10, 2009
40. "Role of Mitochondria in the Biology of Reactive Oxygen Species", MitoClub Seminar, University of Miami Miller School of Medicine, Miami, Florida, December 1, 2009
41. "Will US providers meet the competition from International Specialty Surgery Providers and their Rapid Advances in Healthcare Delivery Systems", Health Care Globalization Summit, Panel Participation, Miami, Florida, November 12, 2009
42. "Predicting Cardiovascular Illness in the 21st Century", Keynote Address, 23rd Annual Meeting of the Florida Chapter of the American College of Cardiology, August 21 – 23, 2009, Lake Buena Vista, Florida, August 22, 2009
43. "Keeping Innovation Alive in the Brave New World of Health Care Finance and Regulation", Roundtable Discussion, Thought Leaders Summit, March 12 - 14, 2009, Hollywood, Florida, March 13, 2009
44. "Cardiology 2020", Cardiovascular Congress 2009, Miami Beach, Florida, February 19 – 21, 2009, February 20, 2009
45. "The Role of Genomics in the Prevention of Cardiovascular Disease", Keynote Speaker, Harvard Medical School and the University of Miami Leonard M. Miller School of Medicine Pri-Med South 2009 Conference and Exhibition, Fort Lauderdale, Florida, February 15, 2009
46. "The Global Implications of Genomics", Panel Discussion, University of Miami Global Business Forum, University of Miami, Coral Gables, Florida, January 16, 2009
47. "Predicting Cardiovascular Illnesses for the 21st Century, and the Unpredictable...", Keynote Lecture, 2008 Dorothy M. Davis Heart & Lung Research Institute Retreat, The Ohio State University, Columbus, Ohio, October 28, 2008

48. "Myocardial Infarction, from Unstable Plaque to Progenitor Cells" Cardiology Grand Rounds Lecture, The Ohio State University, Columbus, Ohio, October 27, 2008
49. "Aligning Multiple Clinical Sites with the Academic Health Center Mission", Panel Discussion, Association of Academic Health Centers 2008 Annual Meeting, Scottsdale, Arizona, October 16 – 18, 2008, October 18, 2008
50. "Genes, Stem Cells and CAD", Transcatheter Cardiovascular Therapeutics Conference, Washington, D.C., October 12 – 17, 2008, October 14, 2008
51. "Predicting Cardiovascular Illnesses for the 21st Century", University of Miami/University of Pisa Third Course in Dermocosmetology, Pisa, Italy, September 16, 2008
52. "Medical Education in the 21st Century", Society for Education in Anesthesia 2008 Spring Annual Meeting, Miami Beach, Florida, June 6, 2008
53. "Stem Cell and Atherosclerosis", 14th Annual International Society for Cellular Therapy (ISCT) Meeting, Miami, Florida, May 20, 2008
54. "Heart Healthy at Any Age," Women's Health Day Lecture, University of Miami Hospital, Miami, Florida, May 17, 2008
45. "Genes, Stem Cells and CAD," Cardiology Grand Rounds, University of Pittsburgh Cardiovascular Institute, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, May 13, 2008
46. "Perspective on Future of Genomics", Miami Institute for Human Genomics Genetic Analysis of Complex Human Diseases Course, Miami, Florida, May 5 – 8, 2008, May 7, 2008
47. "Miami: A Medical Destination", Greater Miami Chamber of Commerce, Miami, Florida, May 7, 2008
48. "Remarks about Regional Medical Campuses from a Dean's Perspective", Association of American Medical Colleges, Group on Regional Medical Campuses Spring Meeting April 9 – 11, 2008, Boca Raton, Florida, April 10, 2008
49. "Miami-Dade as a Medical Destination", American College of Cardiology Florida Chapter, 30th Annual Cardiovascular Symposium, February 21 – 24, 2008, Hollywood, Florida, February 22, 2008
50. "Aging: not just the passage of time", Veterans' Administration Geriatrics and Gerontology Grand Rounds Miami, Florida, February 21, 2008
51. "Vaccine, the best human prevention yet", Neonatology 2007: Association of Administrators in Academic Pediatrics (AAAP), Miami, Florida, November 8, 2007
52. "Cardiac Genomics", South Miami Heart Center 2007 Comprehensive Cardiovascular Conference, Coral Gables, Florida, October 19, 2007
53. "At the leading edge of medicine: from genomic prevention to robotic surgical solutions", Fundamentals of Translational Science, Miami, Florida, September 21, 2007
54. "Genomics of Cardiovascular Disease", Baptist Hospital South Florida Cardiovascular Conference, Miami, Florida, September 20, 2007
55. "Burden of Atherothrombosis: Mechanisms and Pathology on Vascular Cell Morphology and Repair", AHA-4th Symposium of the Burden of Therosclerotic Disease: Diagnosis and Therapy, New York, New York, June 9, 2007
56. "Effects of rosiglitazone on the risk of myocardial infarction and death from cardiovascular causes", Cardiovascular Disease Forum Journal Club, Miami, Florida, June 6, 2007
57. "Synecor: A New Paradigm for Rapid Commercialization of Medical Terminology", Miami, Florida, May 8, 2007

58. "Arterial Disease and Repair", InterAmerican Society of Hypertension and Consortium for SE Hypertension Control, Miami, Florida, May 5, 2007
59. "The Genomics of Atherosclerosis and CAD", Preventive Cardiovascular Therapeutics Symposium, Coral Gables, Florida, April 20, 2007
60. "Aging and the Heart", Biology of Aging Seminar, Miami, Florida, March 20, 2007
61. "The Genomics of Atherosclerosis", Ochsner Clinic Foundation and Health Systems Basic Science in Clinical Medicine Lecture Series, Medical Grand Rounds, New Orleans, Louisiana, March 12 - 13, 2007
62. "Myocardial Infarction: From ST-Elevation to Genomics", 15th Annual Miriam Lemberg Visiting Professorship in Cardiovascular Disease Lecture, Department of Medicine Grand Rounds, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, March 7, 2007
63. "Generation G-for Genome-and the Legacy of the Boomers", Rodney Howell Lecture. Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, February 23, 2007
64. "Endothelial Cell Therapy and Aging", Veterans' Affairs Medical Center Geriatric Institute Grand Rounds, Miami, Florida, February 15, 2007
65. "How to have your steak and live to enjoy it", 5th Annual Miami International Revascularization Summit, Miami, Florida, February 9, 2007
66. "New Jenner-ation", 2007 Biotech Symposium, Miami, Florida, January 28, 2007
67. "How to Have Your Steak and Live to Enjoy It, Too", 42nd Annual Postgraduate Course of Internal Medicine Update 2007, Miami, Florida, January 23, 2007
68. "Aging of endothelial precursors", National Institutes of Health Angiogenesis in the Nervous System Workshop, Bethesda, Maryland, December 12, 2006
69. "Checkmate!" IBM and Scripps Telephone Conference, November 17, 2006
70. "How to Have Your Steak and Live to Enjoy It, Too", Nutrition, Fitness and Global Health Conference, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, November 11, 2006
71. "Diversity in Medicine", Southeastern American Medical Student Association (AMSA), Leonard Miller School of Medicine, University of Miami, Miami, Florida, November 10, 2006
72. "Educating Doctors: The International Era", Medical Grand Rounds, Leonard Miller School of Medicine, University of Miami, Miami, Florida, October 3, 2006
73. "How to Enjoy your Steak and Eat It, Too", Medical Grand Rounds, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, June 30, 2006
74. "Of Aging, Cellular Repair and Atherosclerosis", Lillehei Heart Institute, University of Minnesota, Minneapolis, Minnesota, November 29, 2005
75. "Session-Restenosis, Atherosclerosis, and Angiogenesis-Is There a Link? Stem Cells and Plaque Growth", American Heart Association Scientific Sessions, Dallas, Texas, November 13, 2005
76. "Anemia, Cytokines, and Bone Marrow Responses on Cardiovascular Function", Amgen, Anemia: A Modifiable Risk Factor for Heart Disease, American Heart Association Scientific Sessions, Dallas, Texas, November 12, 2005
77. "Genome Expressions Profiling", Session-From Genome to Phenome: The Translational Biology of Cardiovascular Disease, American Heart Association Scientific Sessions, Dallas, Texas, November 12, 2005

78. "Designer Genes: From Plaque to Attack-Introducing novel Genomic and proteomic markers of atherosclerosis versus atherothrombosis", AEHA, SHAPE Task Force Symposium, American Heart Association Scientific Sessions, Dallas, Texas, November 12, 2005
79. "Arterial Repair, Atherosclerosis, Bone Marrow Problems", 3rd Annual Nathan W. Shock Aging Symposium, Stem Cells: Regenerative Medicine?, Towson, Maryland, September 30, 2005
80. "Aging, Stem Cells and Coronary Artery Disease", International Heart Forum Beijing 2005, Beijing, China, September 16, 2005
81. "Failure of Arterial Repair with Aging Leads to Atherosclerosis", Boston Medical Center, Boston, Massachusetts, September 13, 2005
82. "Arterial Homeostasis, Inflammation, and Erythropoietic Growth Factors", Amgen, Anemia: A Modifiable Risk Factor for Heart Disease" Roundtable, Boston, Massachusetts, July 15, 2005
83. "Cell Therapy Solutions for Arterial Disorders", Cardiology Grand Rounds, University of California, San Francisco, California, May 18, 2005
84. "Cell Therapy Solutions for Arterial Disorders", American Society of Hypertension, San Francisco, California, May 16, 2005
85. "Progenitor Cells in Cardiovascular Disease", Society of Vascular Surgery, Washington, D.C., April 8, 2005
86. "Arterial Inflammation and Repair in Atherosclerosis and CAD", New York University Medical Center, New York, New York, March 22, 2005
87. "Cell-Based Therapy: Myth or Reality", American College of Cardiology Scientific Sessions, Orlando, Florida, March 8, 2005
88. "Functional Genomics", American Society of Hypertension, Inc., Naples, Florida, January 15, 2005
89. "The Era of Bone Marrow Derived Repair – Competent Cells for Atherosclerosis", NIA Stem Cells and Aging Meeting, Bethesda, Maryland, November 10, 2004
90. "Gene Expression Studies of Atherosclerosis", American Heart Association Scientific Sessions, New Orleans, Louisiana, November 7, 2004
91. "Cardiovascular Genetics, Genomics, and Proteomics", Transcatheter Cardiovascular Therapeutics, Washington, D.C., September 27, 2004
92. "The Era of Cell Therapy for Cardiovascular Disease", SingHealth Grand Rounds, Singapore National Heart Centre, Singapore, July 22, 2004
93. "Vascular Progenitor Cells and Atherosclerosis", Richard V. Ebert Visiting Professor Medicine Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, Arkansas, July 15, 2004
94. "Vascular Progenitor Cells and Atherosclerosis", Medical Center Medicine Grand Rounds New York, New York, July 7, 2004
95. "Defining the PCI Patient Who Benefits from GP IIB/IIIa Inhibition", 2004 Report Card on Interventional Coronary Management, Chicago, Illinois, June 12, 2004
96. "Vascular Progenitor Cells and Atherosclerosis", Tulane-LSU Medicine Grand Rounds, Tulane University Health Science Center, New Orleans, Louisiana, June 2, 2004
97. "Current Controversies in Acute Coronary Syndromes", Cardiology Grand Rounds, Case Western Reserve University, Cleveland, Ohio, May 13, 2004

98. "Novel Clues on the Aging Risk in Atherosclerosis and ACS", The Frank N. Wilson Visiting Professor, Cardiology Grand Rounds, University of Michigan Health System, Ann Arbor, Michigan, May 11, 2004
99. "Atherosclerosis: From Genomics to Clinic", Cardiology Grand Rounds, University of Rochester Med Center, Rochester, New York, April 27-28, 2004
100. "From Bench to Bedside to Boardroom", "Bone Marrow Derived Pluripotential Cells in Atherosclerosis", Society of Vascular Surgery Translational Vascular Research, Bethesda, Maryland, April 1, 2004
101. "Rac1 Regulation of the Cardiovascular System", 2nd Annual International Conference on NAD (P) H Oxidases (NoxII), Pine Mt., Georgia, March 30 - 31, 2004
102. "Progenitor Cell Based Therapeutic Strategies for Atherosclerosis", Doris Duke Clinical Scientist Meeting, Cold Spring Harbor, New York, March 20 - 21, 2004
103. "Platelet Phenotyping and Quality Control Issues", Johns Hopkins GeneSTAR Meeting, Baltimore, Maryland, March 19, 2004
104. "Genomics of Cardiovascular Disease", Eighth Duke Advanced Interventional Cardiology Symposium, Vail, Colorado, January 15-18, 2004
105. "Bench: Stem Cell Plascity: Are Myogenesis and Angiogenesis Possible?", "The Aging Vasculature – Cellular Senescence and Atherogenesis", NHLBI, SCCOR Vascular Diseases in Research Priority Panel, Bethesda, Maryland, December 10-11, 2003
106. "Going Nano: To The Vessel and Beyond", Session Moderator, American Heart Association Meetings, Orlando, Florida, November 9-10, 2003
107. "New Clues to Cardiovascular Aging", Johns Hopkins Cardiology Update – 2003, Captiva Island, Florida, October 10, 2003
108. "On the Memory of Chronic Illness: The Case for Atherosclerosis", First Annual Shupar Naimi Lecture in Cardiology, Tufts New England Medical Center, Boston, Massachusetts, September 30, 2003
109. "Diagnosis and Therapeutic Approaches to ASCVD in the Genomics Era", "A Primer of Genetics and Proteomics for the Cardiologist", "Theory Behind Stem Cells and Cardiovascular Repair". Discussant, "How and When Will Genetic Profiling Impact Patient Care?", "When and Which Gene Therapies Will Become Mainstream?" Transcatheter Cardiovascular Therapeutics Meeting, Washington, D.C., September 15, 2003
110. Co-Chair, Genetics of Cardiovascular Disease Roundtable, Pentagon City, Virginia, September 12-13, 2003
111. "Understanding the Healing Artery: From Thrombosis to Lesion Passivation", Experts on the Evidence: Prevention and Management of Thrombus in Acute Coronary Syndrome, European Society of Cardiology meeting, Vienna, Austria, September 2, 2003
112. "Genetics of Coronary Artery Disease" and "Controversies in Cardiology: Detection of Unstable Plaque: What is Best Technique?" The Simon Dack Visiting Professorship, Mt. Sinai Medical Center, New York, New York, June 23, 2003
113. "Translation of Scientific Discoveries on Atherosclerosis into Clinically Relevant Strategies", Cardiology Grand Rounds, University of Virginia, Charlottesville, Virginia, December 3, 2002
114. "Basic Mechanisms Underlying Plaque Stability", American Heart Association Meeting, Chicago, Illinois, November 16, 2002
115. "The Future of Cardiology", Corazon Annual Conference, Naples, Florida, October 2, 2002
116. "Inflammation in PCI", TCT Symposium, Sept. 25, 2002, "Diagnosis and Therapeutic Approaches to ASCVD in the Genomics Era", Washington, D.C., September 26, 2002

117. "Etiology of Atherosclerosis: A Genomic Look", Intervention 2002, Atlanta, Georgia, September 6, 2002
118. "Current Understanding of the Pathophysiology of Arterial Thrombosis", European Society of Cardiology, Berlin, Germany, September 3, 2002
119. "GPIIb/IIIa Inhibition and a Drug Eluting Stent", European Society of Cardiology", Berlin, Germany, September 1, 2002
120. "ACC/AHA Guideline Updates 2002", Takoma Park, Maryland, August 23, 2002
121. "Beyond the Platelets: Plaque Stabilization-Survival Mechanisms of Abciximab", Bethesda, Maryland, August 20, 2002
122. "Implications of Human Genoma in Cardiovascular Disease", X Simposio International de Cardiopatía Isquémica, Bilbao, Spain, May 22-24, 2002
123. "Endothelial Function in Vascular Disease", 42nd Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association, Honolulu, Hawaii, April 26, 2002
124. "Atherosclerosis and Genetics", Medicine Grand Rounds, Union Memorial Hospital, Baltimore, Maryland, April 25, 2002
125. "Genomics to Genetics – A Different Approach to Atherosclerosis", Medicine Grand Rounds, Louisiana State University Medical Center, Shreveport, Louisiana, March 26, 2002
126. Merck Platelets and Cardiovascular Treatments Symposium, 51st Annual ACC Scientific Sessions, "Pride, Esprit", Atlanta, Georgia, March 17, 2002
127. "Human Genetic Affect on Coronary Artery Disease", 12th Annual Cardiology Symposium, Halifax Regional Hospital, South Boston, Virginia, March 5, 2002
128. "Progress in Atherosclerosis and CAD: Genomics and Proteomics", Cardiology Grand Rounds, Baylor College of Medicine, Houston, Texas, February 21, 2002
129. "Atherosclerosis: The Genomic Era", 11th Annual Cardiovascular Conference at Beaver Creek, Beaver Creek, Colorado, February 11, 2002
130. "Searching for the Rosetta Stone of Atherosclerosis", Cardiology Grand Rounds, Albert Einstein University, Montefiore Medical Center, Bronx, New York, January 29, 2002
131. "Antiplatelet Therapy", Walter Reed Symposium, Womack Army Medical Center, Fayetteville, North Carolina, December 12, 2001
132. "Platelet Control in Acute Coronary Syndromes, from Therapeutics to Pharmacogenetics", Cardiology Grand Rounds, Mayo Clinic, Rochester, Minnesota, November 30, 2001
133. "A New Standard of Care in Acute Coronary Syndromes", Cardiology Grand Rounds, University of Minnesota Hospital, Minneapolis, Minnesota, November 29, 2001
134. "Managing Atherothrombosis: Implications of Recent Clinical Trials", Cardiology Grand Rounds, Gunderson Lutheran Medical Center, La Crosse, Wisconsin, November 28, 2001
135. Cardiology Conference, University of Miami Hospital, University of Miami School of Medicine, Miami, Florida, 2001
136. "Pathogenesis of Plaque Instability: A Paradigm Shift in Concept", Eli Lilly Satellite Symposium, "2001-A Year in Perspective – Spotlight on the Heart during 74th AHA Annual Scientific Sessions, November 11, 2001
137. "Genetics of Heart Disease: Tailoring Treatment and Prevention", AMA Reporters Conference, San Francisco, California, October 29, 2001

138. "Platelet Physiology, Pathology and Genetics in Acute Coronary Syndromes", Georgia Chapter Annual Scientific ACC Meeting, Savannah, Georgia, October 20, 2001
139. "Atherosclerosis, From Genetics to Therapeutics", Cardiology Grand Rounds, The Johns Hopkins Medical Center, Baltimore, Maryland, October 10, 2001
140. "Elimination of Coronary Heart Disease by 2050", Margolis Lecture, Johns Hopkins University, Baltimore, Maryland, September 24, 2001
141. "Pharmacogenetics", Intervention 2001, Atlanta, Georgia, September 6, 2001
142. "Therapeutics for Acute Coronary Syndromes – the Post CURE Era", Cardiology Grand Rounds, Mt. Sinai Medical Center, Miami, Florida, August 29-30, 2001
143. "DNA Methylation and Atherosclerosis", Diet, DNA and Methylation Processes and Health Workshop, National Institute of Health: Bethesda, Maryland, August 7, 2001
144. "Cardiovascular Disease: Advances in the Treatment and Prevention – The Role of Antiplatelet Agents", Cardiology Grand Rounds, Tulsa Regional Medical Center, Tulsa, Oklahoma, June 27, 2001
145. "Platelet Inhibition in Acute Coronary Syndromes: From Bench to Bedside", Cardiology Grand Rounds, Westchester Medical Center, Valhalla, New York, May 8, 2001
146. "The Human Genome Project - What Does it Mean to Cardiologists?" 5th Annual Duke-Pinehurst Stent Symposium, Pinehurst, North Carolina, May 5, 2001
147. Cardiology Grand Rounds, Columbia University, New York, New York, May 2001
148. "Platelet Glycoprotein (GPIIIa) Variants, Coronary Thromboembolism and Response to Aspirin", Experimental Biology 2001, Orlando, Florida, April 2, 2001
149. "Cardiovascular Genomics and Molecular Imaging", Radiology Grand Rounds, Duke University Medical Center, Durham, North Carolina, March 29, 2001
150. "Thrombotic Complications and Cardiovascular Disease", Medicine Conference, Durham Regional Hospital, Durham, North Carolina, March 28, 2001
151. "Bringing Internet Access and Genomics to Cardiovascular Outcomes Research", Linking Internet Technology and Duke's Cardiovascular Databases to Explore Clinical Drug Development Questions, Orlando, Florida, March 19, 2001
152. "Genetics of Cardiovascular Disease – Impact of Human Genome Project for Cardiovascular Disease", ACC 50th Annual Scientific Sessions, Orlando, Florida, March 19, 2001
153. "Eradication of Coronary Artery Disease by 2050", Heart Center Grand Rounds, Cleveland Clinic Foundation, Cleveland, Ohio, March 7, 2001
154. "The Role of Rac and NADPH Oxidase in Hypertension", Lerner Research Foundation, Cleveland Clinic Foundation, Cleveland, Ohio, March 6, 2001
155. "An Essay on Longevity, Heart Disease and Your Gene Pool", Palm Beach, Florida, March 2, 2001
156. "Inflammation and Thrombosis: From Pathophysiology to Therapy", 2001 Cardiology Symposium, Raleigh, North Carolina, February 17, 2001
157. "Platelet Polymorphisms" Tenth Annual Cardiovascular Conference, Beaver Creek, Colorado, February 14, 2001
158. "Immediate Implications of the Human Genome Project for Cardiology", Tenth Annual Cardiovascular Conference at Beaver Creek, February 12, 2001

159. Revolutionizing Ischemic Vascular Disease Management, “Beyond the Platelets: Plaque Stabilization- Survival Mechanisms of Abciximab”, Washington Hospital Center, Washington, D.C., January 31, 2001
160. “Cardiovascular Disease: Advances in Treatment and Prevention – The Role of Antiplatelet Agents”, Cardiology Grand Rounds, UCSF Medical Center, San Francisco, California, January 24, 2001
161. “News and Views on the Pathophysiology and Treatment of Acute Coronary Syndromes”, University of Pennsylvania Medical Center, Philadelphia, Pennsylvania, January 12, 2001
162. “Acute Coronary Syndromes: New and Views on Therapies”, Weill Medical College, Cornell University, New York, New York, December 18, 2000
163. “New Mechanisms of Plaque Destabilization”, Good Samaritan Hospital, Dayton, Ohio, December 13, 2000
164. “Genetics and Pharmacogenomics of Unstable Coronary Syndromes”, Medicine Grand Rounds, William Beaumont Hospital, Royal Oak, Michigan, December 6, 2000
165. “Vascular Cell Growth: Basic Mechanisms”, 73rd AHA Scientific Sessions, New Orleans, Louisiana, November 12, 2000
166. “Platelet Management and Beyond in Acute Coronary Syndromes: A Multifactorial Approach”, Beyond the Platelets: Plaque Stabilization-Survival Mechanisms of Abciximab, New Orleans, Louisiana, November 11, 2000
167. “New Advances in Antiplatelet Therapy”, Emerging Trends in the Management and Treatment of Atherosclerosis, Chicago, IL, October 21, 2000 and Hot Springs, Virginia, October 27, 2000
168. “Genetic Mapping to Direct Customized Therapies”, Transcatheter Cardiovascular Therapeutics (TCT) Symposium, Washington, D.C., October 18, 2000
169. “Thrombosis and Inflammation: Inseparable Processes in Acute Coronary Syndromes”, Cardiology Update 2000 Symposium, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, October 13, 2000
170. “Platelet Function” Effects of Estrogen on Thrombosis and Inflammation, Graylyn Conference on Women’s Health, Winston-Salem, North Carolina, October 12, 2000
171. “Human Genotyping”, Current Concepts in the Diagnosis and Treatment of Adult Heart Disease, Pensacola, Florida, October 6, 2000
172. “New Treatments with Antiplatelet Agents,” Charlotte, North Carolina, September 30, 2000
173. “Unmet Needs and Potential Applications: Cardiology”, BioMEMS & Biomedical Nanotechnology World 2000, Columbus, Ohio, September 26, 2000
174. “Overview of IIB/IIIA Field-Where are we going?” Treatment Strategies for Acute Coronary Syndromes, Pinehurst, North Carolina, September 23, 2000
175. “Pharmacogenomics of Coronary Thrombosis,” Grand Rounds, University of Michigan, Ann Arbor, Michigan, September 19, 2000
176. “Nano-Cardiology: Are we there yet?” Biomedical Engineering Seminar Series, Duke University Medical Center, Durham, North Carolina, September 15, 2000
177. “New Advances in Molecular-Based Imaging,” Intervention 2000 - Critical Review of Interventional Technology and Interventional Catheterization Skills, Atlanta, Georgia, September 9, 2000
178. 9th Annual Seminar on Molecular Pathology, William Beaumont Hospital, Royal Oak, Michigan, April 14, 2000

179. "Genetics and Pharmacogenetics of Ischemic Heart Disease", Grand Rounds, Duke University Medical Center, Durham, North Carolina, January 31, 2000
180. "Gene Therapy and Heart Disease", Grand Rounds, Case Western Reserve, Cleveland, Ohio, December 16, 1999
181. "New Advances in Antiplatelet Therapy", Grand Rounds, University of Cincinnati, Cincinnati, Ohio, December 7, 1999
182. "Pathogenesis and Genetics of Atherosclerosis", Grand Rounds, The Ohio State University Medical Center, Columbus, Ohio, November 4, 1999
183. "Platelet Inhibition in Acute Coronary Syndromes: From Bench to Bedside", Grand Rounds, Mt. Carmel Medical Center, Columbus, Ohio, October 26, 1999
184. First Annual Kyrenia Cardiovascular Center Symposium, New York Hospital Medical Center, Queens, New York, October 19, 1999
185. "Current Management of Acute Coronary Syndromes", Grand Rounds, Queen's Medical Center, Honolulu, Hawaii, September 1, 1999
186. "New Advances in Antiplatelet Therapy", Grand Rounds, Wright Patterson Air Force Base, Dayton, Ohio, July 8, 1999
187. "Molecular Medicine from Gene to Therapy", Symposium, Cleveland Clinic Foundation, Cleveland, Ohio, June 4, 1999
188. "The Role of Glycoprotein IIB-IIIa Platelet Inhibitors," Grand Rounds, Vanderbilt University, Nashville, Tennessee, June 2, 1999
189. "Molecular Basis of Atherosclerosis," Grand Rounds, Fawcett Center, Department of Pathology, The Ohio State University, Columbus, Ohio, May 6, 1999
190. "Genetic and Pharmacogenetic Aspects of Unstable Ischemic Coronary Events", Grand Rounds, University Hospitals of Cleveland, Cleveland, Ohio, April 29, 1999
191. "New Advances in Antiplatelet Therapy", Grand Rounds, Case Western Reserve University, Cleveland, Ohio, April 28, 1999
192. "Oxidants in mitogenic signaling and cell motility" American Physiological Society Annual Meeting, Washington, D.C., April 19-20, 1999
193. "Genetic Traits and Pharmacogenomics for Heart Attacks", Grand Rounds, University of Pennsylvania, Philadelphia, Pennsylvania, April 8, 1999
194. Grand Rounds, "Genetic Traits and Pharmacogenomics for Heart Attacks," Boston University, Boston, Massachusetts, April 5-6, 1999
195. "Platelet Glycoprotein IIIa Polymorphism and Risk for Coronary Thrombosis", 8th Annual Seminar on Molecular Pathology, William Beaumont Hospital, Royal Oak, Michigan, March 26 - 27, 1999
196. "Genetic Traits in Pharmacogenomics for Heart Attacks," Grand Rounds, Kettering Memorial Hospital, Dayton, Ohio, 1999
197. "Genetic Traits and Pharmacogenomics for Heart Attacks," Grand Rounds, Wright State University, Dayton, Ohio, February 25, 1999
198. "Genetic Traits and Pharmacogenomics for Heart Attacks," Grand Rounds, University of Minnesota, Minneapolis, Minnesota, February 18, 1999

199. "The Role of Oxidants in Cell Motility and Survival," Grand Rounds, Department of Pharmacology Medical College of Ohio, Toledo, Ohio, February 17, 1999
200. "Antiplatelet Therapy: Utilizing Genetic Analysis", Grand Rounds, Division of Cardiology Medical College of Ohio, Toledo, Ohio, October 15, 1998
201. "Perfusion: Then and Currently", Fall 1998 AMSECT Region V Meeting, Columbus, Ohio, October 10, 1998
202. "Acute Coronary Syndromes and PIA2", Grand Rounds, University of Pittsburgh, Pittsburgh, Pennsylvania, October 8, 1998
203. Symposium on Atrial Fibrillation and Antiplatelet Therapy: 1998 and Beyond, Cleveland, Ohio, September 19, 1998
204. "Prospective on Genetics and Cardiovascular Disease", Cleveland Clinic Foundation Summit on Cholesterol and Coronary Risk, Cleveland, Ohio, September 3, 1998
205. "Platelet Glycoproteins," Speaker, XX Congress of the European Society of Cardiology Vienna, Austria, 1998
206. "Can Genomic Therapeutics be Applied in Managing Unstable Coronary Syndrome?", Grand Rounds, Department of Internal Medicine, The Ohio State University, Columbus, Ohio, 1998
207. "The Advances in Molecular Cardiology: Hope for the Future or Simply Hype?" 11th Annual Cardiology Symposium, Columbus, Ohio, 1998
208. "Post Translational Signaling", 21st Annual Conference on Shock, San Antonio, Texas, 1998
209. "Risk Factors in Coronary Thrombosis", 28th Annual Postgraduate Medical Seminar, Portsmouth, Ohio, 1997
210. "From Genes to Myocardial Infarction: Frontiers of Cardiovascular Science and Medicine in the 21st Century", Division of Cardiology Spring Conference, The Ohio State University, Columbus, Ohio, 1997
211. "Superoxide: Unexpected Mediator of Cell Signaling", The Cleveland Clinic Foundation, Cleveland, Ohio, 1997
212. "Genes and Coronary Thrombosis", XIX Congress of the European Society of Cardiology, Stockholm, Sweden, 1997
213. "New Genetic Factors in Ischemic Heart Disease", Grand Rounds, Department of Medicine, Columbia Presbyterian Medical Center, New York, New York, 1997
214. Keystone Symposia on Molecular and Cellular Biology, Keystone, Colorado, 1996
215. FASEB-Meeting, Physiology and Pathology of the Splanchnic Circulation, Copper Mountain, Colorado, 1996
216. "Coronary Heart Disease and Atherosclerosis a Preventable Condition," St. Mary's Medical Center & Good Samaritan Medical Center, Intracoastal Health Systems, Inc., West Palm Beach, Florida, 1996
217. "Cytoskeleton Dynamics in Health and Disease", 4th Yale Cell Biology Symposium Peripheral, Yale University, School of Medicine, New Haven, Connecticut, 1996
218. "Thrombosis in Myocardial Infarction Trialist Meeting," Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, 1995
219. Lecturer and Chairperson International Meeting on Cytoskeleton and Cancer, Embiez, France, 1995
220. Lecturer and Session Chairman, Jacques Monod Conferences 1995 Morphogenic Functions of Actin-Associated Proteins, Aussois, France, 1995
221. Johns Hopkins Medical and Surgical Association Biennial Meeting, Baltimore, Maryland, 1995

222. Basic Seminar Physiology Department, University of Southwestern Texas, Dallas, Texas, 1995
223. Cardiology Grand Rounds, University of Massachusetts, Worcester, Massachusetts, 1995
224. Vascular Biology Seminar, Beth Israel Hospital, Harvard Medical School, Boston, Massachusetts, 1995
225. Cardiology Grand Rounds, Beth Israel Hospital, Harvard Medical School, Boston, Massachusetts, 1995
226. Medical Grand Rounds, Johns Hopkins University School of Medicine, Baltimore, Maryland, 1994
227. 67th Scientific Sessions AHA, American Heart Association, Dallas, Texas, 1994
228. Gordon Research Conference on Hemostasis, Proctor Academy, Andover, New Hampshire, 1994
229. 43rd Annual Scientific Session American College of Cardiology, Atlanta, Georgia, 1994
230. Vascular Medicine and Atherosclerosis Unit, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, 1994
231. Experimental Medicine Division, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, 1994
232. Medical Grand Rounds, Johns Hopkins University, School of Medicine, Baltimore, Maryland, 1994
233. State of the Art Lecturer, XIVth Congress of the International Society on Thrombosis and Hemostasis, New York, New York, 1993
234. Cold Spring Harbor Meeting on Cytoskeleton and Cell Function Meeting, Cold Spring Harbor, New York, 1993
235. Nicholson Lecture, Tuft University, Boston, Massachusetts, 1993 3rd Abercrombie Symposium, Cell Behaviour: Adhesion & Motility, Society for Experimental Biology British Society for Cell Biology, University of Bath, England, 1992
236. Gordon Research Conference, Motile & Contractile Systems, Plymouth, New Hampshire, 1992
237. Medical Grand Rounds, Johns Hopkins University, School of Medicine, Baltimore, Maryland, 1992
238. Actin 1992nd Meeting, Albany, New York, 1992
239. Department of Medicine, University of Michigan, Ann Arbor, Michigan, 1992
240. Department of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania, 1992
241. Syntex Laboratories, Syntex Scholars Program, Palo Alto, California, 1992
242. Department of Biochemistry, Vanderbilt University School of Medicine, Nashville, Tennessee, 1992
243. Division of Cardiology, University of Cincinnati, Cincinnati, Ohio, 1992
244. American Society of Cell Biology Meeting, Boston, Massachusetts, 1991
245. 193rd Annual Meeting of the Medical and Chirurgical Faculty of Maryland, University of Maryland, College Park, Maryland, 1991
246. Interurban Clinical Club Meeting, Johns Hopkins University School of Medicine, Baltimore, Maryland, 1991

- 247. Finalist, Katz Prize Competition, American Heart Association Meeting, Dallas, Texas, 1990
- 248. Research Lecture, National Cancer Institute, Bethesda, Maryland, 1990
- 249. Seminaire Extraordinaire, Erasme Academic Hospital, Brussels, Belgium, 1990
- 250. Cardiology Division Research Lecture Series, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, 1990
- 251. Joint Meeting of the Societies for Cell Biology and for Biochemistry and Molecular Biology, San Francisco, California, 1989

TEACHING

TEACHING SPECIALIZATION:

Cardiovascular Module (MD), Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fifth Floor Auditorium, Miami, Florida, February 18, 2015

Cardiovascular Module (MD), Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fourth Floor Auditorium, Miami, Florida, March 12, 2014

Cardiovascular Module (MD), Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fifth Floor Auditorium, Miami, Florida, April 11, 2013

Cardiovascular Module (MD/MPH), Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fourth Floor Auditorium, Miami, Florida, March 14, 2013

Cardiovascular Module (Traditional), "Atherosclerosis Inflammation, Genetics and Stem Cell, 2011," Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fifth Floor Auditorium, Miami, Florida, April 12, 2012

Cardiovascular Module (MD/MPH), "Genetics of Cardiac Disease", Leonard M. Miller School of Medicine, Rosenstiel Medical Science Building-Fourth Floor Auditorium, University of Miami, Miami, Florida, March 1, 2012

Cardiovascular Module 2009, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, May 29, 2009

Cardiovascular Module, University of Miami/Florida Atlantic University Campus, Boca Raton, Florida, May 28, 2009

Interdisciplinary Biomedical Studies Lecture (IBS 603), "Molecular Medicine and Cardiovascular Disease", Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, May 7, 2009

Cardiovascular Module 2008, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, May 30, 2008

Cardiovascular Module, "Genetics of Cardiac Disease", University of Miami/Florida Atlantic University Campus, Boca Raton, Florida, May 29, 2008

Interdisciplinary Biomedical Studies Lecture (IBS 603), "Molecular Medicine and Cardiovascular Disease", Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, April 30, 2008

Cardiovascular Module (8 week course), Leonard M. Miller School of Medicine, University of Miami, Miami, Florida, June 2007.

THESIS AND DISSERTATION ADVISING:

Dawn Pedrotty, Defense: July 16, 2007, Duke University

Qi Ma, Defense: May 1, 2006, Duke University

Korkut Vata, Defense: March 21, 2006, Duke University

Bin Yan, Defense: November 22, 2005, Duke University

Yiting Cao, Defense: April 28, 2005, Duke University

SERVICE**UNIVERSITY COMMITTEE AND ADMINISTRATIVE RESPONSIBILITIES:**

Johns Hopkins University School of Medicine Director of Cardiology Search, laureate Kenneth Baughman, Baltimore, Maryland

Chair, (appointed by the University President) Senior Vice President and Dean Search, College of Medicine and Public Health Search Committee. Dr. Fred Sanfilippo, laureate (former Chair, Department of Pathology, Johns Hopkins University)

Chair, Selective Investment Committee, The Ohio State University, Columbus, Ohio

Member, University Human Subjects Review Steering Committee, The Ohio State University, Columbus, Ohio

Chair, (appointed by the University President) Task Force for Restructuration of The Ohio State University College of Medicine, Columbus, Ohio

Chair, Search Committee, Director of Cardiothoracic Surgery, Dr. Robert Michler laureate (formerly cardiac surgeon at Columbia University), Ohio State University Heart Center, Columbus, Ohio

Chair, Heart Center Task Force, The Ohio State University, Columbus, Ohio

Duke Center for Genome Ethics, Law and Policy Steering Committee, Duke University, Durham, North Carolina

Duke Center for Genome Ethics, Law and Policy Director, Search Committee, Duke University, Durham, North Carolina

Duke Institute for Genome Sciences and Policy Steering Committee Duke University, Durham, North Carolina

Duke Institute for Genome Sciences and Policy Director, Search Committee, Duke University, Durham, North Carolina

Duke Center for Bioinformatics and Computational Biology Director, Search Committee, Duke University, Durham, North Carolina

Chair, Chief of Gastroenterology Search Committee

Member, Medical Center Leadership Council

Molecular Medicine Coordinators Committee, Duke University Medical Center, Durham, North Carolina

Member, Search Committee for Director of Division of Laboratory Animal Research (DLAR), Duke University Medical Center, Durham, North Carolina

Pascal J. Goldschmidt, M.D., F.A.C.C.

Member, Duke Comprehensive Cancer Center Steering Committee, Durham, North Carolina

Member, Duke University Health System Board of Directors Durham, North Carolina

Member, Duke University Health System Executive Management Committee Durham, North Carolina

Member, Duke Executive Committee of the School of Medicine, Durham, North Carolina

Member, Duke Medical Center Executive Committee, Durham, North Carolina

Member, Private Diagnostic Clinic Affairs Committee, Duke University Medical Center, Durham, North Carolina

Member, Private Diagnostic Clinic Administrative Board, Duke University Medical Center, Durham, North Carolina

Member, Joint Liability Steering Committee

Member, Scientific Advisory Group for The National Children's Study, Department of Pediatrics, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Honorary Member, Jay Weiss Center for Social Medicine and Health Equity, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Member, Vascular Biology Institute, University of Miami Leonard M. Miller School of Medicine, Miami, Florida

Member, John P. Hussman Institute for Human Genomics, Leonard M. Miller School of Medicine, Miami, Florida

MENTORING:

Mark I. Furman, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Lecturer, Harvard Medical School, private practice South Shore Hospital/Division of Cardiovascular Medicine, Weymouth, Massachusetts

Alan W. Heldman, recipient of A.H.A Fellowship Award 1993 and former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Clinical Chief, Division of Cardiology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Lawrence E. Crawford, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Assistant Professor, Division of Cardiology, Duke University Medical Center, Durham, North Carolina

Sanford Gips, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, currently in private practice, Haddon Heights, New Jersey

Wendy Post, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Associate Professor, Johns Hopkins University, Baltimore, Maryland

Jeffrey Rade, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Assistant Professor, Johns Hopkins University, Baltimore, Maryland

Kaikobad Irani, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Associate Professor, Division of Cardiology, University of Pittsburgh, Pittsburgh, Pennsylvania

Richard Sohn, former medical student and resident Johns Hopkins University, Baltimore, Maryland, currently in private practice, Portland, Oregon

David Kandzari, former Sarnoff Fellow, Duke University Medical Center, Durham, North Carolina, currently Assistant Consulting Professor, Division of Cardiology, Duke University Medical Center, Durham, North Carolina and Director, Interventional Cardiology Research, Scripps Clinic, La Jolla, California

Ethan Weiss, former MS-IV, Recipient of the Paul Erlich Prize, and resident, Department of Medicine, Johns Hopkins University, Baltimore, Maryland, currently Assistant Professor, Division of Cardiology, University of California, San Francisco

Glen Cooke, former fellow, Division of Cardiology, The Ohio State University, currently Assistant Professor, Division of Cardiology, The Ohio State University, Columbus, Ohio

Nicanor Moldovan, former research scientist, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Assistant Professor, Heart and Lung Institute, The Ohio State University, Columbus, Ohio

Leni Moldovan, Research Scientist, Heart and Lung Institute, The Ohio State University, Columbus, Ohio

Rene Alvarez, former fellow, Division of Cardiology, Johns Hopkins University, Baltimore, Maryland, currently Associate Professor, Division of Cardiology, University of Pittsburgh and Cardiovascular Institute at University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania

Chunming Dong, former research scientist, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Associate Professor, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Hamdy Hassanain, former research scientist, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Assistant Professor, Heart and Lung Institute and Department of Anesthesiology, The Ohio State University, Columbus, Ohio

Christine Roos, Fellow, Heart and Lung Institute, The Ohio State University, Columbus, Ohio

Anita Kuo Ying, former Sarnoff Fellow/CR Med/Ped program, Duke University Medical Center, Durham, North Carolina, currently fellow, Baylor College of Medicine, Houston, Texas

Tao Wang, former fellow, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Assistant Professor, Pediatrics and Institute of Genetic Medicine, Johns Hopkins University, Baltimore, Maryland

Dean Boudoulas, former medical student, The Ohio State University, Columbus, Ohio, currently Assistant Professor of Internal Medicine in the Division of Cardiovascular Medicine at The Ohio State University, Columbus, Ohio

Herve Kovacic, former fellow, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Assistant Professor, Université de la Méditerranée, Marseille, France

Neuza Lopes, former visiting scholar, Heart and Lung Institute, The Ohio State University, Columbus, Ohio, currently Division of Cardiology, Universidade de Sao Paulo, Brazil

Frederick Rauscher, former medical student and Sarnoff Fellow, Duke University Medical Center, Durham, North Carolina, currently ophthalmology resident, Bascom Palmer Eye Institute, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

David Gregg, former research post-doc fellow, Duke University Medical Center, Durham, North Carolina, currently Assistant Professor, Division of Cardiology, Medical University of South Carolina, Charleston, South Carolina

Degen Zhuo, former research associate, Duke University Medical Center, Durham, North Carolina, currently Research Associate, University of Miami Leonard M. Miller School of Medicine, Miami, Florida

Shoukang Zhu, Research Associate, Duke University Medical Center, Durham, North Carolina, currently Research Assistant Professor, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Grace Liang, former research associate, Duke University Medical Center, Durham, North Carolina
Sanjay Vasudevan, former research fellow, Duke University Medical Center, Durham, North Carolina, currently cardiovascular fellow, University of Pittsburgh, Pittsburgh, Pennsylvania

Balakrishnan Selvakumar, former graduate student, Division of Cell Biology, Duke University Medical Center former Research Associate, Duke University Medical Center, Durham, North Carolina, currently Research Associate in the Department of Neuroscience at the Johns Hopkins University

Qi Ma, former graduate student, Division of Cell Biology, Duke University Medical Center, Durham, North Carolina, currently post-doctoral associate, Vascular Biology Institute, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Woohyun Yoon, former graduate student, Division of Cell Biology, Duke University Medical Center, Durham, North Carolina, currently Postdoctoral Associate Staff, Duke University Medical Center, Durham, North Carolina

Huili Wang, former graduate student, Department of Pathology, Duke University Medical Center, currently Postdoctoral Trainee, Pathology & Lab Medicine, University of North Carolina – Chapel Hill, North Carolina

Korkut Vata, former graduate student, Department of Pathology, Duke University Medical Center, Durham, North Carolina, currently a freelance negotiator working with Apricum, a green (clean) energy consulting company, based in Germany

David Seo, former fellow, Division of Cardiology, Duke University Medical Center, Durham, North Carolina, currently Associate Professor, Division of Cardiology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Anil Panigrahi, former research associate, Duke University Medical Center, Durham, North Carolina, currently MD/PhD student, University of Pennsylvania, Philadelphia, Pennsylvania

Ravi Karra, former medical student, Duke University Medical Center, Durham, North Carolina, currently, Research Scientist, Division of Cardiology, Duke University Medical Center, Durham, North Carolina

Sreekanth Vermulapalli, former medical student, Duke University Medical Center, Durham, North Carolina, currently resident, University of California, San Francisco, California

Arashk Motiei, former medical student, Duke University Medical Center, Durham, North Carolina, currently Assistant Professor of Medicine, Cardiovascular Diseases, Mayo Clinic, Rochester, Minnesota

Brian Yue, former resident, Duke University Medical Center, Durham, North Carolina, currently Diagnostic Radiology Fellow, Musculoskeletal Imaging, Duke University School of Medicine, Durham, North Carolina

Ryan Schulteis, former medical student, Duke University Medical Center, Durham, North Carolina, currently student, Medical College of Wisconsin, Madison, Wisconsin

Olujimi Ajijola, former medical student, Duke University Medical Center, Durham, North Carolina, currently Fellow in Cardiology, STAR Program (Specialized Training and Research), David Geffen School of Medicine at UCLA, Ronald Reagan UCLA Medical Center, Los Angeles, California

Sarah Evans, former medical student, Duke University Medical Center, Durham, North Carolina, currently fellow, Department of Surgery, Duke University Medical Center, Durham, North Carolina

Anuj Malhotra, medical student, Duke University Medical Center, Durham, North Carolina

Enrikas Vainorius, Research Associate, Duke University Medical Center, Durham, North Carolina, currently Clinical Program Manager, ILS, National Institute of Environmental Health Service, National Institutes of Health

Jason Koontz, fellow, Division of Cardiology, Duke University Medical Center, Durham, North Carolina

Gregory Lam, fellow, Division of Cardiology, Duke University Medical Center, Durham, North Carolina, currently physician, MidOhio Cardiology and Vascular Consultants, Columbus, Ohio

Ayesha Sarpong, medical student, Duke University Medical Center, Durham, North Carolina, currently radiology fellow, Emory University, Atlanta, Georgia

Albert Sun, former internal medicine resident, Duke University Medical Center, Durham, North Carolina, currently fellow, Division of Cardiology, Duke University Medical Center, Durham, North Carolina

Thomas Povsic, former fellow, Division of Cardiology, Duke University Medical Center, Durham, North Carolina, currently Assistant Professor of Medicine, Duke University Medical Center, Durham, North Carolina

Mythreye Karthikeyan, Research Associate, Duke University Medical Center, Durham, North Carolina, currently Assistant Professor, Duke University Medical Center, North Carolina

Lisa Satterwhite, Senior Research Scientist, Duke University Medical Center, Durham, North Carolina

Xiaohua Song, Research Associate, Duke University Medical Center, Durham, North Carolina, currently Assistant Research Professor, Interdisciplinary Stem Cell Institute, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida

Xialin Liu, former research associate, Duke University Medical Center, Durham, North Carolina, currently Assistant Professor, Zhongshan University, Guangzhou, China

Lina Shehadeh, Assistant Professor of Neurology and Medicine; Member, Vascular Biology Institute and Interdisciplinary Stem Cell Institute, University of Miami Miller School of Medicine, Miami, FL, currently Research Assistant Professor, University of Miami Miller School of Medicine, Miami, FL.

Lucas E. Cavallin, Ph.D., current medical student, University of Miami Leonard M. Miller School of Medicine, Miami, FL

LEADERSHIP RECRUITMENT:

Roy E. Weiss, M.D., Ph.D., Chair, Department of Medicine, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2014)

Dipen J. Parekh, M.D. Chair, Department of Urology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2012)

Stephen D. Nimer, M.D., Director, Sylvester Comprehensive Cancer Center, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2012)

Didier De Canniere, M.D., Professor, DeWitt Daughtry Family Department of Surgery, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2010)

Sylvia Daunert, Ph.D., Pharm.D., Chair, Department of Biochemistry and Molecular Biology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2010)

Richard Cote, M.D., Chair, Department of Pathology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2009)

Ruben Quintero, M.D., Director of Maternal-Fetal Medicine, Department of Obstetrics and Gynecology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2009)

Charles B. Nemeroff, M.D., Chair, Department of Psychiatry and Behavioral Sciences, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2009)

Chunming Dong, M.D. Division of Clinical Pharmacology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2008)

Pascal J. Goldschmidt, M.D., F.A.C.C.

Alan Pollack, M.D., Chair, Department of Radiation Oncology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2008)

Sheri Keitz, M.D., Ph.D., Associate Dean for Faculty Diversity and Development, Leonard M. Miller School of Medicine, University of Miami, Chief of Medicine, Miami VAMC (2007)

Thomas M. Hooton, M.D., Director of the Institute for Women's Health, Associate Dean for Women's Health, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2007)

Marc Lippman, M.D., Chairman of the Department of Medicine, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2007)

Bart Chernow, M.D., Vice President for Special Programs and Resource Strategy, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2007)

Michele Chulick, Director of Hospital Operations and Associate Vice President University of Miami Health System, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2007)

Diana D. Cardenas, M.D., M.H.A., Chair of the Department of Rehabilitation Medicine, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2007)

Mary Moore, Ph.D., Executive Director, Calder Medical Library, Leonard M. Miller School of Medicine, University of Miami (2007)

William O'Neill, M.D., Executive Dean for Clinical Affairs, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Eli Gilboa, Ph.D., Professor of Microbiology and Immunology, Sylvester Comprehensive Cancer Center, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

William Donelan, Vice President for Medical Administration and Chief Operating and Strategy Officer, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Joshua M Hare, M.D., Professor and Chief of Cardiology, Director of Interdisciplinary Stem Cell Institute, Louis Lemberg Professor of Medicine, Assistant Dean of Research, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Margaret Pericak-Vance, Ph.D., Director, Institute of Human Genomics, Department of Human Genetics, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Jeffery Vance, M.D., Ph.D., Division of Human Genetics, Chairman of Department of Human Genetics, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Ralph L. Sacco, M.D., M.S., Chairman of the Department of Neurology, Leonard M. Miller School of Medicine, University of Miami, Miami, Florida (2006)

Paul Noble, M.D., Chief, Division of Pulmonary, Allergy & Critical Care Medicine, Duke University Medical Center, Durham, North Carolina (2005)

Pamela Douglas, M.D., Chief, Division of Cardiology, Duke University Medical Center, Durham, North Carolina (2004)

Nancy Rhodes, M.P.H., Vice Chair, Administration, Finance & Business Strategy, Chief Financial Officer, Department of Medicine, Duke University Medical Center, Durham, North Carolina (2004)

Monica Kraft, M.D., Director, Asthma Center, Duke University Medical Center, Durham, North Carolina (2004)

Geoffrey Ginsburg, M.D., Director, IGSP Center for Genomic Medicine, Duke University Medical Center, Durham, North Carolina (2004)

Anna Mae Diehl, M.D., Chief, Division of Gastroenterology, Duke University Medical Center Durham, North Carolina (2003)

Nelson Chao, M.D., Chief, Division of Cellular Therapy, Duke University Medical Center, Durham, North Carolina (2003)

Fred Sanfilippo, M.D., Ph.D., Senior Vice President and Executive Dean for Health Sciences
Dean, College of Medicine and Public Health, CEO, Ohio State University Medical Center, Columbus, Ohio (2000)

Robert Michler, M.D., Chief, Cardiothoracic Surgery, Ohio State University Medical Center, Columbus, Ohio (1997)