

CURRICULUM VITAE

Lem Moyé, M.D., Ph.D.

September 14, 2018

OFFICE ADDRESS:

The University of Texas
Health Science Center at Houston
School of Public Health
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Education

1987	Ph.D.	Community Health Sciences-Biometry	The University of Texas School of Public Health Houston, Texas
1980	M.S.	Statistics	Purdue University West Lafayette, Indiana
1978	M.D.	Medicine	Indiana University School of Medicine Indianapolis, Indiana Cornell University Medical College New York 9/74-6/76
1974	B.A.	Mathematical Sciences(Honors)	The Johns Hopkins University

Professional Experience

Director, Coordinating Center for Clinical Trials. The University of Texas School of Public Health.
Houston, Texas (2009-2010)

Professor of Biostatistics with Tenure. The University of Texas School of Public Health;
Houston, Texas (2002- current)

Secondary Appointment in Epidemiology. The University of Texas School of Public Health;
Houston, Texas (2004-)

Associate Professor of Biometry with Tenure. The University of Texas School of Public Health;
Houston, Texas (1995-2002)

Assistant Professor of Biometry. The University of Texas School of Public Health;
Houston, Texas (1989-1995).

Research Assistant Professor of Biometry. The University of Texas School of Public Health;
Houston, Texas (1987-1989).

Consulting Clinical Biostatistician. Baylor College of Medicine;
Houston, Texas (1985-Present).

Owner : MediClinic Physicians' Association: Houston, Texas 1986-87

Physician. MediClinic; 2473 South Braeswood; Houston, Texas 77030 (1984-1992).

Acting Medical Director. Methodist Health Care Centers; 1919 North Capitol; Indianapolis, Indiana
(1984).

Clinical Biostatistician. Regenstrief Institute for Health Care; 1001 West Tenth Street; Indianapolis, Indiana 46202 (1979-1984).

Acting Medical Director Methodist Health Care Center; 1919 North Capitol; Indianapolis, Indiana (1982-1984).

Physician. Methodist Health Care Center; 1919 North Capitol; Indianapolis, Indiana (1982-1984).

Physician. Industrial Medicine/Employee Health; Methodist Hospital Graduate Medical Center; Indianapolis, Indiana (1979-1982).

Physician. United States Steelworks; Gary, Indiana (1982-1983).

HONORS

Winner of the 2007 Skipping Stones Honor Award for Multiculturalism

Face to Face with Katrina Responders: A First Responder's Tribute

Winner of the 2007 Eric Hoffer Award for Best New Writing on Culture

Face to Face with Katrina Responders: A First Responder's Tribute

Winner of the 2007 Ben Franklin Award for Best Multicultural Book of the Year

Face to Face with Katrina Responders: A First Responder's Tribute

Winner of the 2007 Foreword Magazine Gold Medal for Family & Relationships

Face to Face with Katrina Responders: A First Responder's Tribute

Best Presentation

International Joint Statistical Meetings, Teaching Statistics to Health Science Professionals, Toronto, 2004

Peer Recognition for Outstanding Scholarship, 2000

University of Texas Health Science Center at Houston

Peer Recognition for Outstanding Scholarship, 1999

University of Texas Health Science Center at Houston

Outstanding New Faculty Achievement Award, 1994.

University of Texas Health Science Center at Houston

Outstanding New Faculty Achievement Award, 1992.

University of Texas Health Science Center at Houston

Outstanding Scholarly Contribution Award, Systems Research Foundation;

Baden-Baden, West Germany, August 1988.

Rudin Scholar, 1974.

Cornell University Medical College

Departmental Honors, Mathematical Sciences, 1974.

The Johns Hopkins University

Alpha Epsilon Delta Premedical Honorary Society, 1972.

The Johns Hopkins University

Professional Certification and Licenses

Diplomate, National Board of Medical Examiners, 1979.

Physician, State of Indiana Licensing Board, 1979- 2000

Physician, State of Texas Board of Medical Examiners, 1984-present

Journal Reviewer

Journal of Clinical Epidemiology	American Journal of Epidemiology
Journal of the American Statistical Association	Statistics in Medicine
Biometrics	New England Journal of Medicine
Controlled Clinical Trials	Circulation
Journal of Biopharmaceutical Statistics	American Family Physician
Journal of Applied Research	Lancet
PharmacoEconomics	Atherosclerosis

Book Reviewer

Springer

Current Funded Research

UN1 HL087318-01 PI Moyé 3/1/ 2011 – 2/28/2019 50%
NHLBI \$10,800,000

Cardiovascular Stem Cell Network

A contract to coordinate the activities of at least seven clinical stem cell centers and satellites in the design, execution and analysis of state of the art stem cell research in cardiovascular disease.

Other (Previous Support)

U01 HL087318-01 PI Moyé 1/1/ 2007 – 12/31/2012 50%
NIH \$17,000,000

Cardiovascular Stem Cell Network

A contract to coordinate the activities of five clinical cell therapy research centers in the design, execution and analysis of experiments designed to assess the impact of cell therapy on the treatment of cardiovascular disease.

3P50NS04427-03S2 PI: Moyé 7/1/2002-6/30/2007 15%
NIH \$16,212.00

University of Texas Program in Acute Stroke

Develop effective new stroke therapies; application of more efficient stroke treatment; development of clinical, statistical, and training cores to facilitate the aims of this project.

5P20MD000170-03 PI McCormick 3/3/2003-2/29/2008 8%
NIH \$988,798.00

EXPORT – Creation of a Hispanic Health Research Center in the Lower Rio Grande (LRGV)
Develop research capacity in a nucleus of individuals in partner minority serving academic institutions in the LRGV; transfer of scientific technology and expertise to the LRGV; create capacity for collecting, managing, and disseminating information on Hispanic Health locally, regionally, and eventually globally; develop community participatory research and intervention strategies specific for Hispanic (Mexican American) cultures; develop the HHRC into a collaborative center for Hispanic Health research with other institutions.

U54 RR023417-01 PI Arnet 10/1/ 2006 - 9/30/2011 15%
UTHSC - Houston \$30,000,000

Clinical and Translational Science Award

A grant to the health science center to revamp the clinical and translational science training at the health science center level, including education, research design, biostatistics, ethics, regulatory, translational innovations, and bioinformatics.

Publications

1. Moody MR, Morris MJ, Young VM, **Moyé LA**, Schimpff SC, Wiernik PM. Effect of two cancer chemotherapeutic agents on the antibacterial activity of three antimicrobial agents. *Antimicrobial Agents and Chemotherapy* 1978; 14:737-742.
2. Schreiner RL, Eitzen H, Gfell MA, Kress A, Gresham EL, French M, **Moyé L**. Environmental contamination of continuous drip feedings. *Pediatrics* 1979; 63:232-237.

3. Meyer CL, Eitzen HE, Schreiner RL, Gfell MA, **Moyé L**, Kleiman MB. Should linen in newborn intensive care units be autoclaved? *Pediatrics* 1981; 67:362-364.
4. Lemons JA, **Moyé LA**, Hall D, Simmons M. Differences in the composition of preterm and term human milk during early lactation. *Pediatric Research* 1982; 16:113-117.
5. Green D, Moye L, Schreiner RL, Lemons JA. The relative efficacy of four methods of human milk expression. *Early Hum Dev.* 1982 Apr;6(2):153-9.
6. Meyer CL, Gresham EL, **Moyé LA**, Jansen RD, Lemons JA, Schreiner RL. Evaluation of a system for continuous neonatal blood pressure monitoring. *Critical Care Medicine* 1982; 10:689-691.
7. Rickard KA, Ernst JA, Brady MD, **Moyé LA**, Schreiner RI, Gresham EL, Lemons JA. Nutritional outcome of 207 very low-birth-weight infants in an intensive care unit. *Journal of the American Dietetic Association* 1982; 81:674-682.
8. **Moyé LA**, and Roberts SD. Modeling the pharmacologic treatment of hypertension. *Management Science* 1982; 28:781-797.
9. Green D, **Moyé L**, Schreiner RL, Lemons JA. The relative efficacy of four methods of human milk expression. *Early Human Development* 1982; 6:153-159.
10. Lemons JA, Reyman D, **Moyé L**. Amino acid composition of preterm and term breast milk during lactation. *Early Human Development* 1983; 8:323-329.
11. Ernst JA, Bull MJ, **Moyé LA**, Brady BS, Rickard KA, Schreiner RL, Gresham EL, Lemons JA. Growth outcome of the very low birth weight (VLBW) infants at one year. *Journal of the American Dietetic Association* 1983; 82:44-49.
12. Scott PH, Eigen H, **Moyé LA**, Georgitis J, Laughlin JJ. Predictability and consequences of spontaneous extubation in a pediatric ICU. *Critical Care Medicine* 1985; 13:228-232.
13. The SHEP Cooperative Research Group. Rationale and design of a randomized clinical trial on prevention of stroke in isolated systolic hypertension. *J Clin Epidem.* Vol 41, No 12 pp 1197-1208(1988).
14. **Moyé L**, Kapadia A, Cech I, Hardy R. The theory of runs with application for drought predictions. *J Hydrol.* 103(1988)127-137.
15. **Moyé LA**, Kapadia A, Cech I, Hardy R. A prediction model for outpatient visits and cash flow: Development in prospective run theory. *Statistics.* Vol. 39(1990) No 4. pp. 399-414.
16. Pratt CM, **Moyé, LA** The Cardiac Arrhythmia Suppression Trial: Background, Interim Results and Implications. *Am J Card* 65(4) B::20-B 29, Jan 16, 1990
17. Pratt CM, **Moyé LA**. The cardiac arrhythmia suppression trial - implications for antiarrhythmic drug development. *J Clin Phar* 30(11):967-974, Nov 1990.
18. The SHEP Cooperative Research Group. Monograph of the Baseline Findings in SHEP. *Hypertension*, Vol 17, No 3, March 1991.
19. The SHEP Cooperative Research Group. Prevention of Stroke by Antihypertensive Drug Therapy in Older Persons with Isolated Systolic Hypertension: Final Results of the Systolic Hypertension in the Elderly Program (SHEP). *Journal of the American Medical Association.* June 26, 1991: Vol 265, No. 24.
20. Mahmarian JJ, **Moyé LA** et al. Development of Algorithms for Accurate Interpretation on Changes in Left Ventricular Ejection Fraction and Cardiac Volumes as Assessed by Rest and Exercise Radionuclide Angiography. *Journal of the American College of Cardiology*, Vol 18, No. 1, July 1991: 112-9.
21. Steingart RM, Packer M, Hamm P, Coglianese ME, Gersh B, Geltman E, Sallano J, Katz S, **Moyé L**, et al. "Sex Bias in the Management of Coronary Artery Disease". *New England Journal of Medicine.* July 25, 1991: Vol 325, 226-230.
22. Pfeiffer MA, **Moyé LA**, et al. Selection Bias in the Use of Thrombolytic Therapy in Acute Myocardial Infarction. *J Am Med A* 266(4):528-532, Jul 24, 1991.

23. **Moyé LA** for the SAVE Cooperative Group. Rationale and Design of a Trial to Assess Patient Survival and Ventricular Enlargement after Myocardial Infarction. *Am J Cardiol* 1991;68:70D-79D.
24. Sacks FM, Pfeffer MA, **Moyé, LA**, et. al. The Cholesterol and Recurrent Events Trial (*Cholesterol and Recurrent Events Clinical Trial*): Rationale, Design and Baseline Characteristics of Secondary Prevention Trial of Lowering Serum Cholesterol and Myocardial Infarction. *Am J Card* 68(15):1436-1446, Dec 1, 1991.
25. **Moyé LA**. Central Laboratory Sampling Plans and Quality Control in Clinical Trials. *Controlled Clinical Trials* 12:761-767 (1991).
26. Rouleau JL, Moyé LA, de Champlain J, Klein M, Bichet D, Packer M, Dagenais G, Sussex B, Arnold JM, Sestier F, et al. Activation of neurohumoral systems following acute myocardial infarction. *Am J Cardiol.* (1991) Nov 18;68(14):80D-86D. Review
27. Goff DC, Shekelle RB, **Moyé, LA**, Katan MB, Gotto AN, Stamler J. Does body fatness modify the effect of dietary cholesterol on serum cholesterol: Results for the Chicago Western Electric Study. *Am J of Epidemiol*;1993;137:171-7.
28. Pfeffer MA, Braunwald, E, Moyé LA, Basta L, Brown EJ, Cuddy TE, Davir BR, Geltman EM, Goldman S, Flaker GC, Klein M, Lamas GA, Packer M, Rouleau J, Rouleau JL, Rutherford J, Wertheimer JH, Hawkins CM on behalf of the SAVE Investigators (1992) Effect of Captopril on mortality and morbidity in patients with left ventricular dysfunction after myocardial infarction - results of the Survival and Ventricular Enlargement Trial. *N Eng J Med* 327(10):669-677, Sep 3, 1992.
29. Rouleau JL, **Moyé, LA**, et al. A Comparison of management patterns after acute myocardial infarction in Canada and the United States. US vs. Canada. *N Eng J Med*;328:779-784.
30. **Moyé LA**, Davis BR, Hawkins CM. Analysis of a Clinical Trial Involving a Combined Mortality and Adherence Dependent Interval Censored Endpoint. *Statistics in Medicine*. Vol. 11, 1705-1717 (1992).
31. Davis BR, Wittes J, Pressel S, Berge KG, Hawkins CM, Lakatos E, **Moyé LA**, Probstfield JL. Statistical Considerations in the Monitoring of Systolic Hypertension in the Elderly Program (SHEP). *Controlled Clinical Trials*. Vo 14. No 5. Oct 1993 350-361.
32. Rouleau JL, de Champlain J, Klein M, Bichet D, **Moyé L**, Packer M, Dagenais GR, Sussex B, Arnold JM, Sestier F, et al. Activation of neurohumoral systems in postinfarction left ventricular dysfunction. *J Am Coll Cardiol*. 1993 Aug;22(2):390-8.
33. The Systolic Hypertension in the Elderly Program Cooperative Research Group. Implications of the Systolic Hypertension in the Elderly Program. *Hypertension*. 1993;21:335-343.
34. **Moyé LA**, Davis BR, Hawkins CM. Conclusions and Implications of the Systolic Hypertension in the Elderly Program. *Clinical and Experimental Hypertension*. 15(6),911-924(1993).
35. Mahmarian JJ, Smart FW, **Moyé L**, Kingry CL, Young JB, Francis MJ, et al. Exploring the minimal dose of amiodarone with antiarrhythmic and hemodynamic activity. *Am. J. Cardiol* 1994;74:681-686. Oct, 1994.
36. Hall CH, Rouleau JL, **Moyé LA**, et al. N-Terminal Proatrial Natriuretic Factor - An Independent Predictor of Long Term Prognosis After Myocardial Infarction. *Circulation* 1994;89:1934-1942.
37. Sutton, St JS, Pfeffer, MA, Plappert T, Rouleau JL, **Moyé LA**. Quantitative two dimensional echocardiographic measurements are major predictors of adverse cardiovascular events following acute myocardial infarction. *Circulation*;1994;89:68-75.
38. Pratt CM, Ruberg S, Morganroth J, McNutt B, Woodward J, Harris S, Ruskin J, **Moyé L**. The dose-response relationship between terfenadine (SELDANE) and the QTc interval on the scalar electrocardiogram: distinguishing a drug effect from spontaneous variability. *Am Heart J*. 1996 Mar;131(3):472-80.
39. Pratt CM, Hertz RP, Ellis BE, Crowell SP, Louv W, **Moyé LA**. Risk of developing life threatening ventricular arrhythmia associated with terfenadine (SELDANE) in comparison with over the counter antihistamines, Ibuprofen, and Clemastin". *Am J. Cardiol*;1994;73:346-352.

40. **Moyé LA**, Pfeffer MA, Wun CC, Davis BR, et al. Uniformity of Captopril Benefit in the Post Infarction Population: Subgroup Analysis in SAVE. *European Heart Journal*(1994) 15; Supplement B;2-8.
41. Rutherford JD, Pfeffer MA, **Moyé LA**, Davis BR, et. al. Effects of Captopril on Ischemic Events After Myocardial Infarction. *Circulation*.1994;90:1731-1738.
42. Applegate WB, Presel S, Wittes J, Luhr J, Shekelle RB, Camel GH, Greenlick MR, Hadley E, **Moyé L**, et al. Impact of the Treatment of Isolated Systolic Hypertension on Behavioral Variables: Results from the Systolic Hypertension in the Elderly (SHEP) Study. *Archives of Internal Medicine*. 154(19):2154-60, 1994 Oct 10.
43. Rouleau, JL, Packer M., **Moyé LA.**, et al. "Prognostic value of neurohumoral activation in patients with an acute myocardial infarction: effect of captopril". *J. Am Coll Cardiol* 1994;24:583-91.
44. Pfeffer MA, Sacks FM, **Moyé LA** et. al. for the Cholesterol and Recurrent Events Clinical Trial Investigators. Cholesterol and Recurrent Events (Cholesterol and Recurrent Events Clinical Trial) trial: A secondary prevention trial for normolipidemic patients. *Am J. Cardiol*. 1995;76:98C-106C.
45. **Moyé, LA**, Richardson MA, Post-White J, Justice B. Research Methodology in Psychoneuroimmunology: Rationale and Design of the IMAGES-P (Imagery and Group Emotional Support Study-Pilot) Clinical Trial. *Alternative Therapy in Medicine*, May, 1995.
46. **Moyé, LA**, Kapadia AS. Predictions of drought length extreme order statistics using run theory. *Journal of Hydrology*, 169(1995) 95-110.
47. Lamas GA, Flaker GC, Mitchell G, Smith SC, Gersh, BJ, Wun CC, **Moyé LA**, et al. The Effect of Infarct Artery Patency on Prognosis Following Acute Myocardial Infarction. *Circulation*. 1995;92:1101-1109.
48. Hartley LH. Flaker G. Basta L. Menapace F. Goldman S. Davis B. Hamm P. Lamas G. **Moyé L**. Wun CC. et al. Physical working capacity after acute myocardial infarction in patients with low ejection fraction and effect of captopril. *American Journal of Cardiology*. 76(12):857-60, 1995 Nov 1.
49. Simes RJ on behalf of the PPP and CTT Investigators. Cholesterol and recurrent events: A secondary prevention trial for normolipidemic patients. *American Journal of Cardiology* 76:98C-106C, 1995.
50. The PPP Project Investigators. Design, rationale, and baseline characteristics of the Prospective Pravastatin Pooling (PPP) Project. A combined analysis of three large scale randomized trials LIPID, CARE, and WOSCOPS. *American Journal of Cardiology* 76:899-905,1995.
51. Mahmarian JJ, **Moyé LA**, et.al. High reproducibility of myocardial perfusion defects in patients undergoing serial exercise thallium-201 Tomography. *Am Jour. Cardiol* 1995;75:1116-1119.
52. **Moyé LA**, Davis BR, Sacks F, Cole T, Brown L, Crawford B, Hawkins CM. "Decision Rules for Predicting Future Lipid Values in a Cholesterol Reduction Clinical Trial" *Controlled Clinical Trials*(1996)17;536-546.
53. Sacks FM, Pfeffer MA, **Moye LA**, Rouleau JL, Rutherford JD, Cole TG, Brown L, Warnica JW, Arnold JM, Wun CC, Davis BR, Braunwald E. The effect of pravastatin on coronary events after myocardial infarction in patients with average cholesterol levels. *N Engl J Med* 1996;335:1001-9.
54. **Moyé LA**. Sizing Clinical Trials with Variable Endpoint Event Rates. *Statist in Med.*,16,2267-2282(1997).
55. Mahmarian JJ, **Moyé LA**, Nasser GA, et al. A strategy of smoking cessation combined with nicotine patch therapy reduces the extent of exercise-induced myocardial ischemia. *J Am Coll Cardiol* 1997;30:125-30.
56. Loh E, Sutton MST, Wun CC, Rouleau JL, Flaker GC, Gottlieb SS, Lamas GA, **Moyé, LA**, Goldhaber SZ, Pfeffer MA. "Ventricular Dysfunction and the risk of stroke after myocardial infarction. *N Engl J Med* 1997;356;251-7.

57. Mitchell GF, **Moyé LA**, Braunwald E, Rouleau JL, Berstein V, Geltman EM, Flaker GC, Pfeffer MA. Sphygmomanometrically determined pulse pressure is a powerful independent predictor of recurrent events after myocardial infarction in patients with impaired left ventricular function. SAVE investigators. Survival and Ventricular Enlargement. *Circulation*. 1997 Dec 16;96(12):4254-60.
58. Vantrimpont P, Rouleau JL, Wun CC, Ciampi A, Klein M, Sussex B, Arnold JM, **Moyé L**, Pfeffer M. Additive beneficial effects of beta-blockers to angiotensin-converting enzyme inhibitors in the Survival and Ventricular Enlargement (SAVE) Study. SAVE Investigators. *J Am Coll Cardiol* 1997;29:229-236.
59. Sutton MSJ, Pfeffer MA, **Moyé, LA**. Et.al. Cardiovascular death and left ventricular remodeling two years after myocardial infarction; baseline predictors and impact of long term use of captopril; information from the survival and ventricular enlargement (SAVE) *Circulation*. 1997;96:3294-3299.
60. Richardson MA, Post-White J, Grimm E, **Moyé LA**, Singletary E, Justice B. Coping, Life attitudes, and immune responses to imagery and group support after breast cancer treatment. *Alternative Therapies in Health and Medicine*. 1997;3(5):62-70.
61. Lamas GA, Mitchell FG, Glaker GC, Smith SC, Gersh BJ, Basta L, **Moyé, L**, Braunwald E, Pfeffer, MA. "Clinical significance of mitral regurgitation after acute myocardial infarction". *Circulation*. 1997;96:827-833.
62. Mahmarian JJ, **Moyé, LA** Chinoy DA, Sequeira RF, Habib GB, Henry WJ, Jain A, Chaitman BR, Weng CSW, Morales-Ballejo H, Pratt CM. Transdermal nitroglycerin patch therapy improves left ventricular function and prevents remodeling after acute myocardial infarction: results of a multicenter prospective randomized double-blind placebo controlled trial. *Circulation*. 1998;97:2017-2024.
63. Hager WD, Davis BR, Riba A, **Moyé LA**, Wun CC, Rouleau JR. Lamas GA. Pfeffer MA, for the SAVE Investigators. Absence of a deleterious effect of calcium channel blockers in patients with left ventricular dysfunction following myocardial infarction: The SAVE study experience. *Am Heart J* 1998;135:406-413.
64. **Moyé, LA**. P-Value Interpretation and Alpha Allocation in Clinical Trials. *Ann Epidemiol* 1998;8:351-357.
65. Pratt CM, MD, Mahmarian JJ, Morales-Ballejo H, Casareto R and **Moyé, LA** for the Transdermal Nitroglycerin Investigators Group. The long-term effects of Intermittent transdermal nitroglycerin on left ventricular remodeling after acute myocardial infarction: Design of a randomized, placebo controlled multicenter trial. *American Journal of Cardiology*;1998;81:719-724.
66. Wittes J, Lakatos E, Black D Geraci B, Davis B, **Moyé L**, Probstfield J. Selecting Screening Criteria for Clinical Trials: An Example for the Systolic Hypertension in the Elderly Program (SHEP). *Control Clin Trials*. 1999 Apr;20(2):121-32.
67. Sacks FM, **Moyé LA**, Davis BR, Cole TB, Rouleau JL, Nash D, Pfeffer M, Braunwald E. Relationship between plasma LDL concentrations during treatment with pravastatin and recurrent coronary events in the Cholesterol and Recurrent Events trial. *Circulation*, 1998;97:1446-1452.
68. Vantrimpont P, Rouleau J, Ciampi A, Harel F, de Champlain J, Bicher D, **Moyé L**, Pfeffer M for the SAVE Investigators. Two-year Time Course and Significance of Neurohumoral Activation in the survival and Ventricular Enlargement (SAVE) Study. *Eur Heart J* 1998;19:1552-1563.
69. Lewis SJ, **Moye' LA**, Sacks FM, Johnstone DE, Timmis G, Mitchell J, Limacher M, Kell S, Glasser SP, Grant J, Davis BR, Pfeffer MA, Braunwald E. Effect of pravastatin on cardiovascular events in older patients with myocardial infarction and cholesterol levels in the average range. Results of the Cholesterol and Recurrent Events (CARE) trial. *Ann Intern Med* 1998;129:681-689.
70. Lewis SJ, Sacks FM, Mitchell JS, East C, Glasser S, Kell S, Letterer R, Limacher M, **Moyé LA**, Rouleau JL, Pfeffer MA, Braunwald E. Effect of pravastatin on cardiovascular events in women

- after myocardial infarction: the cholesterol and recurrent events (CARE) trial. *J Am Coll Cardiol* 1998;32:140-6.
71. Ridker PM, Ritai, N, Pfeffer MA, Sacks FM, **Moyé LA**, Goldman S, Flaker GC, Braunwald E for the Cholesterol and recurrent events (CARE) investigators. 'Inflammation, pravastatin, and the risk of coronary events after myocardial infarction in patients with average cholesterol levels. *Circulation* 1998;98:839-44.
 72. Mahmarian JJ, **Moyé LA**, Chinoy DA, Sequeira RF, Habib GB, Henry WJ, Avanindra J, Chaitman BR, Weng CSW, Morales-Ballejo Hugo, Pratt CM. "Transdermal nitroglycerin patch therapy improves left ventricular function and prevents remodeling after acute myocardial infarction" *Circulation*. 1998;97:2017-2024.
 73. Wittes J, Lakatoes I, Black E, Black D, Garaci B, Davis B, **Moyé L**, Probstfield J. . "Selecting blood pressure entry criteria for the Systolic Hypertension in the Elderly Program (SHEP). *Controlled Clinical Trials*;1999;20:121-132.
 74. Plehn JF, Davis BR, Rouleau, JL, Pfeffer MA, Bernstein V, Cuddy TE, **Moyé L**, Piller L, Rutherford J, Simpson L, Braunwald E, Sacks F for the CARE Investigators. Reduction of stroke incidence following myocardial infarction with the pravastatin: The Cholesterol and recurrent events (CARE) study. *Circulation* 1999;99:216-223.
 75. Fisher LD, **Moyé LA**. Carvedilol and the Food and Drug Administration Approval Process: An Introduction. *Controlled Clin Trials* 1999;20:1-15.
 76. **Moyé LA** P-Value Interpretation in Clinical Trials. The Case for Discipline. *Controlled Clin Trials* 1999;20:40-49.
 77. Pfeffer MA,, Sacks FM, **Moyé LA**, East C, Goldman S, Nash DT, Rouleau JR, Rouleau LJ, Sussex BA, Theroux P, Vanden Belt RJ, Braunwald E. Influence of baseline lipids on effectiveness of pravastatin in the CARE trial. *J Am Coll Cardiol* 1999;33:125-130.
 78. Goldberg RB, Mellies M, Sacks F, **Moyé LA**, Howard B, Howard WJ, Davis B. Cole TG, Pfeffer MA, Braunwald E for the CARE Investigators. Cardiovascular Events and their reduction with pravastatin in diabetic and glucose intolerant myocardial infarction survivors with average cholesterol levels:observations in the CARE trial. *Circulation* 1998;98:2513-2519.
 79. **Moyé LA**. Alpha Calculus in Clinical Trials: Considerations and Commentary for the New Millenium. *Statist. Med.*2000;19:767-779.
 80. Richardson MA, Ramirez T, Russell N, **Moyé, LA**. Coley toxins immunotherapy: A retrospective review. *Altern Ther Health Med*. 1999;5(3):42-47.
 81. Kapadia AS, Chan W, Sachdeva R, **Moyé LA**, Jefferson LS. Predicting Duration of Stay in a Pediatric Intensive CARE Unit: A Markovian Approach. *European Journal of Operations Research* 124 (2000) 353-359.
 82. **Moyé LA**. Alpha Calculus in Clinical Trials: Considerations and Commentary for the New Millenium. Rejoinder *Statist. Med.*2000;19:795-99.
 83. Mikhail OI, Brinker MR Swint JM, **Moyé LA**, Sabino M. Technology Evolution: The technology spectrum and its appliation to orthopaedic technologies. *Int J Technol Assess Health Care*. 1999 Winter;15(1):254-63.
 84. Flaker GC, Warnica J W, **Moyé LA**, Sacks FM for the Cholesterol and recurrent events CARE investigators. 'Pravastatin prevents clinical events in PTCA patients with normal cholesterol levels". *J Am Coll Cardiol* 1999;34:106-112.
 85. Gorlick et. al. **Moyé L** et. al. Therapeutic benefit. Aspirin revisited in light of the introduction of clopidogrel. *Stroke*. 1999 Aug;30(8):1716-21.
 86. Morgenstern L, Wein T, Smith M, **Moyé L**, Pandey D, Labarthe D. Comparison of stroke hospitalization rates among Mexican Americans and non Hispanic whites. *Neurology* 2000;54:2000-2002.
 87. Flather MO, Yusuf S, Kaber L, Pfeffer M, Hall A, Murray G, Torp-Pedersen C, Ball S, Pogue J, **Moyé L**, Braunwald E, for the ACE inhibitor Mycardial Infarction Collaborative Group. Long-

- term ACE-inhibitor therapy in patients with heart failure or left-ventricular dysfunction: a systematic overview of data from individual patients. *Lancet* 2000;355:1575-81.
88. Sacks FM, Alaupovic P, **Moyé LA**, Cole TG, Sussex B, Stampfer MJ, Pfeffer MA, Braunwald E. Very Low Density Lipoproteins, Apolipoproteins B, CIII, and E and Risk of Recurrent Coronary Events in the Cholesterol and Recurrent Events (CARE) Trial. *Circulation* 2000;102:1886-1892.
 89. Lai D, **Moyé LA**, Davis BM. Brownian Motion and Long-Term Clinical Trial Recruitment." *Journal of Statistical Planning and Inference*. 93(2001)239-246.
 90. Morgenstern LB, Steffen-Batey L, Smith MA, Moyé LA. Barriers to stroke prevention and acute stroke treatment in Mexican Americans. *Stroke* 2001;32:1360-1364.
 91. **Moyé LA**. Random Research. *Circulation*.2001;103:3150-3.
 92. Campos, H, **Moyé LA**, Glasser S, Stampfer M, Sacks FM. Low Density Lipoprotein Particle Size, Cholesterol and Apolipoprotein B concentration and Coronary Events. The Cholesterol and Recurrent Events (CARE) Trial. *J. Am. Med. Ass.* 286(12):1468-74.
 93. Bray P, Cannon CP, Goldschmidt-Clermont, **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* 2000;88:347-352.
 94. **Moyé LA**. The perils of nonprospectively planned research. Part1: Drawing conclusions from sample-based research. *American Clinical Laboratory*. April 2001. pp34-36.
 95. **Moyé LA**. The perils of nonprospectively planned research. Part 2: Guidelines for reviewing the results of sample-based research. *American Clinical Laboratories*. May 2001. pp20-22.
 96. **Moyé LA**, Power JH. Evaluation of Ethnic Minorities and Gender Effects in Clinical Trials: Opportunities Lost and Rediscovered.. *J Natl Med Assoc*.2001;93(suppl):1-6..
 97. **Moyé LA**, Deswal, A. Trials within trials: confirmatory subgroup analyses in controlled clinical experiments. *Controlled Clinical Trials* 2001;22:605-619.
 98. Piriyaawat P, Smajsova M, Smith MA, Pallegar S, Al-Wabil A, Garcia N, Risser JM, **Moyé LA**, Morgenstern LB. Comparison of active and passive surveillance for cerebrovascular disease: The Brain Attack Surveillance in Corpus Christi (BASIC) Project.. *Am J Epidemiol* 2002;156:1062-1069.
 99. Lai D, King T, **Moyé LA**, Wei Q. Sample size for biomarker studies. More subjects or more measurements per subject. Accepted. 2002.. *Annals of Epidemiology*.
 100. Zornoff LA, Sutton MSJ, Rouleau ML, Lamas GA, Plattert T, Rouleau J, **Moyé LA**, Lewis, S. Right ventricular dysfunction and risk of heart failure and mortality following myocardial infarction. Accepted. *Journal of the American College of Cardiology*. February, 2002.
 101. **Moyé LA**, Tita, A. Defending the Rationale for the Two-Tailed Test in Clinical Research. *Circulation*, 2002;105:3062-3065. June, 2002.
 102. **Moyé LA**. Clinical trial minority recruitment: still an unmet need. *J Natl Med Assoc*. 2002 Apr;94(4):272-4. PMID: 11991341
 103. **Moyé LA**, Deswal A. The Fragility of Clinical Trial Results. *J Card Failure*: 2002; 8: 247-253.
 104. Solomon S, Rouleau J, Suttan, MStJ, **Moyé LA**. Ventricular remodeling does not accompany the development of heart failure in diabetic patients. Accepted. *Circulation*. June 2002.
 105. Tonelli M, **Moyé LA**. Sacks FM, Kiberg B, Curham G for the Cholesterol and Clinical Event (CARE) Trial Investigators. Pravastatin for Secondary Prevention of Cardiovascular Events in Mild Chronic Renal Insufficiency. Analysis of CARE Randomized Trial. *Ann Intern Med*, 2003; 138:98-104.
 106. Lee SJ, **Moyé LA**, Campos H, Williams GH, Sacks FM. Hypertriglyceridemia but not diabetes status is associated with VLDL containing apolipoprotein CIII in patients with coronary heart disease. *Atherosclerosis*. 2003 Apr;167(2):293-302. PMID: 12818412
 107. Piriyaawat P, Smajsova M, Smith M, Pellagar S, Al-Wabil A, Garcia NM, Risser JM, **Moyé LA**, Morgenstern LB. Comparison of Active and Passive Surveillance for Cerebrovascular Disease. The BASIC Project. *Am J. Epidemiol* 2002;156:1062-1069.

108. Al-Wabil A, Smith MA, **Moyé LA**, Burgin WS, Morgenstern LB. Improving efficiency of stroke research. The Brain Attack Surveillance in Corpus Christi (BASIC) Study. *Journal of Clinical Epidemiology*. 56 (2003) 351-357.
109. **Moyé LA**, Deswal A. Perils of the random experiment. *Am J Ther*. 2003 Mar-Apr;10(2):112-21.
110. Lai D, King TM, **Moyé LA**, Wei Q. Sample size for biomarker studies: more subjects or more measurements per subject? *Ann Epidemiol*. 2003 Mar;13(3):204-8.PMID: 12604165
111. Lewis EF, **Moyé LA**, Rouleau JL, Sacks FM, Arnold MO, Warnica JW, Flaker GC, Braunwald E, Pfeffer MA. Predictors of Late Development of Heart Failure in Stable Survivors of Myocardial Infarction. The CARE Study. *J Am Coll Cardiol* 2003;42:1446-53.
112. Al-Wabil A, Cox MA, **Moyé LA**, Burgin WS, Morgenstern LB. Improving efficiency of stroke research: The Brain Attack Surveillance In Corpus Christi (BASIC) Study. *J Clin Epid* 2003;56:351-357.
113. Smith MA, Risser JMH, Lisabeth LD, **Moyé LA**, Morgenstern LB. Access to care, acculturation and risk factors for stroke in Mexican Americans: The Brain Attack Surveillance in Corpus Christi Project. *Stroke* 2003;34:2671-2675.
114. Aguilar D, Skali H, **Moyé LA**, Lewis EF, Gaziano JM, Rutherford JD, Hartley LH, Randall OS, Geltman EM, Lamas GA, Rouleau JL, Pfeffer MA, Solomon SD. Alcohol consumption and prognosis in patients with left ventricular systolic dysfunction after a myocardial infarction. *J Am Coll Cardiol*. 2004 Jun 2;43(11):2015-21.PMID: 15172406
115. Tokmakova MP, Skali H, Kenchaiah S, Braunwald E, Rouleau JL, Packer M, Chertow GM, Moyé LA, Pfeffer MA, Solomon SD. Chronic kidney disease, cardiovascular risk, and response to angiotensin-converting enzyme inhibition after myocardial infarction: the Survival And Ventricular Enlargement (SAVE) study. *Circulation*. 2004 Dec 14;110(24):3667-73. Epub 2004 Nov 29.PMID: 15569840
116. Morgenstern LB, Smith MA, Lisabeth LD, Risser JMH, Uchino K, Garcia N, Longwell PJ, McFarling DA, Akuwumi O, Al-Wabil A, Al-Senani F, Brown DL, **Moyé LA**. Excess stroke in Mexican Americans compared with non-Hispanic whites: The Brain Attack Surveillance in Corpus Christi (BASIC) Project. *American Journal of Epidemiology* 2004 **160**(4):376-383.
117. Uchino K, Risser JMH, Smith MA, **Moyé LA**, Morgenstern LB. Ischemic Stroke sub-types among Mexican Americans and non Hispanic whites: The Brain Attack Surveillance in Corpus Christi (BASIC) project. *Neurology* 2004;63:574-576
118. Alexandrov AV, Molina CA, Grotta JC, Garami Z, Ford SR, Alvarez-Sabin J, Montaner J, Saqqur M, Demchuk A.M., **Moyé LA**, Hill M.D., Wogner A.W. for the CLOTBUST Investigators. Ultrasound-enhanced systemic thrombolysis for acute ischemic stroke. *New England Journal of Medicine*;251:2170-2178.
119. Tokmakova M.P., Skali H, Kenchaiah, Braunwald E, Rouleau J.L, Packer M, Chertow G.M. **Moyé L.A.**, Pfeffer M.A., Solomon S.D. Chronic kidney disease, cardiovascular risk, and response to angiotensin-converting enzyme inhibition after myocardial infarction. *Circulation*:**110**;3667-3673.
120. Skali H, Zornoff LA, Pfeffer MA, Arnold MO, Lamas GA, **Moyé LA**, Plappert T, Rouleau JL, Sussex BA, St John Sutton M, Braunwald E, Solomon SD; Survival and Ventricular Enlargement (SAVE) Investigators. Prognostic use of echocardiography 1 year after a myocardial infarction. *Am Heart J*. 2005 Oct;150(4):743-9.PMID: 16209977
121. Kass-Hout TA. **Moyé LA**, Smith MA, Morgenstern LB. (2005) Simple Scoring Scheme for Ascertainment of Acute Stroke; the Risk Index Score. *Methods of Information in Medicine* **45**: 27-36
122. Sugg RM, Pary JK, Shaltoni HM, Baraniuk MS, Gonzales NR, Garami Z, Shaw SG, Matherne DE, Moyé LA, Alexandrov AV, Grotta JC. TPA argatroban stroke study (TARTS): study design and results in the first treated cohort. Accepted. *Archives of Neurology*.
123. Lisabeth LD, Smith MA, Brown DL, **Moyé LA**, Risser JM, Morgenstern LB. Ethnic differences in stroke recurrence. *Ann Neurol*. 2006 Oct;60(4):469-75.PMID: 16927332

124. Lisabeth LD, Risser JMH, Brown D, Al-Senami F, Uchino K, Smith M, Garcia N, Longwell PG, McFarling DA, Al-Wabil A, Akuwumi O, **Moyé LA**, Morgenstern L. (2006) Stroke Burden in Mexican-Americans: The Impact of Mortality Following Stroke. *Annals of Epidemiology* **16**:33-40.
125. Jose P, Skali H, Anavekar N, Tomson C, Krumholz HM, Rouleau JL, **Moye L**, Pfeffer MA, Solomon SD. Increase in creatinine and cardiovascular risk in patients with systolic dysfunction after myocardial infarction. *J Am Soc Nephrol*. 2006 Oct;17(10):2886-91. Epub 2006 Aug 23. PMID: 16928807
126. Choi JY, Pary JK, Alexandrov AV, Molina CA, Garami Z, Malkoff MD, Rubiera M, Shaltoni HM, **Moye LA**, Grotta JC. Does clinical-CT 'mismatch' predict early response to treatment with recombinant tissue plasminogen activator? *Cerebrovasc Dis*. 2006;22(5-6):384-8. Epub 2006 Aug 4. PMID: 16888380
127. Boake C, Noser, EA, Ro T, Baraniuk S, Gager M, Johnson R, Salmeron ET, Tran TM, Lai JM, Taub E, **Moyé LA**, Grotta JC, Levin HS. (2006). Constraint-induced movement therapy in early stroke rehabilitation. *Neurorehabilitation and Neural Repair*. 21:14-24.
128. **Moyé, LA**. Baraniuk S. (2007) Dependence, Hyperdependence, and Hypothesis Testing in Clinical Trials. *Contemporary Clinical Trials*:1:68-78.
129. Mahmarian JJ, Shaw LJ, Filipchuk NG, Dakik HA, Iskander SS, Ruddy TD, Henzlova MJ, Keng F, Allam A, **Moyé LA**, Pratt CM. A multinational study to establish the value of early adenosine technetium-99m sestamibi myocardial perfusion imaging in identifying a low-risk group for early hospital discharge following acute myocardial infarction. *Journal of the American Cardiology Society*. **48**:2448-57.
130. Mahmarian JJ, Shaw LJ, Filipchuk NG, Dakik HA, Iskander SS, Ruddy TD, Henzlova MJ, Keng F, Allam A, **Moyé LA**, Pratt CM. An initial strategy of intensive medical therapy is comparable to that of coronary revascularization for suppression of scintigraphic ischemia in high-risk but stable survivors of acute myocardial infarction. *Journal of the American Cardiology Society*. **48**:2458-67.
131. Lisabeth LD, Smith MA, Brown DL, **Moyé LA**, Risser JMH, Morgenstern LB. Ethnic differences in stroke recurrence. *Annals of Neurology* (2006);60:
132. Nicole R Gonzales NR, Brown DL, Maddox KE, Conley KM, Espinosa N, Pary JK, **Moyé LA**, Grotta JC, Morgenstern LB. Kids Identifying and Defeating Stroke (KIDS): Design of a School Based Intervention to Improve Stroke Awareness, Accepted *Ethnicity and Disease*. July 2006.
133. **Moyé L**. (2007) Disciplined Analysis in Clinical Trials: The Dark Heart of the Matter. *Statistical Methods in Medical Research*. 17:253-264.
134. Rohatgi N, Du XL, Coker AL, Moye LA, Wang M, Fang S. Chemotherapy and survival for patients with multiple myeloma: findings from a large nationwide and population-based cohort. *Am J Clin Oncol*. 2007 Oct;30(5):540-8. PMID: 17921717
135. **Moyé LA**. Bayesians in Clinical Trials: Asleep at the Switch. *Statistics in Medicine*. 2008; Feb 20;27(4):469-82.
136. MEND-CABG II Investigators, Alexander JH, Emery RW Jr, Carrier M, Ellis SJ, Mehta RH, Hasselblad V, Menasche P, Khalil A, Cote R, Bennett-Guerrero E, Mack MJ, Schuler G, Harrington RA, Tardif JC. Efficacy and safety of pyridoxal 5'-phosphate (MC-1) in high-risk patients undergoing coronary artery bypass graft surgery: the MEND-CABG II randomized clinical trial. *JAMA*. 2008 Apr 16;299(15):1777-87. doi: 10.1001/jama.299.15.joc80027. Epub 2008 Apr 1. PMID: 18381567
137. Hyman DJ, Pavlik VN, Taylor WC, Goodrich GK, **Moyé LA** (2007). Simultaneous vs. Sequential Counseling for Multiple Behavior Change. *Archives of Internal Medicine*. 167:1152-1158.
138. Morgenstern LB, Gonzales NR, Maddox KE, Brown DL, Karim AP, Espinosa N, **Moyé LA**, Pary JK, Grotta JC, Lisabeth LD, Conley KM. A randomized, controlled trial to teach middle school

- children to recognize stroke and call 911: the kids identifying and defeating stroke project. *Stroke*. 2007 Nov;38(11):2972-8. Epub 2007 Sep 20. PMID: 17885255
139. Mielniczuk LM, Lamas GA, Flaker GC, Mitchell G, Smith SC, Gersh BJ, Solomon SD, **Moyé LA**, Rouleau JL, Rutherford JD, Pfeffer MA. Left ventricular end-diastolic pressure and risk of subsequent heart failure in patients following an acute myocardial infarction. *Congest Heart Fail*. 2007 Jul-Aug;13(4):209-14. PMID: 17673873
140. Torre-Amione G, Bourge RC, Colucci WS, Greenberg B, Pratt C, Rouleau JL, Sestier F, Moyé LA, Geddes JA, Nemet AJ, Young JB; ACCLAIM Investigators. A study to assess the effects of a broad-spectrum immune modulatory therapy on mortality and morbidity in patients with chronic heart failure: the ACCLAIM trial rationale and design. *Can J Cardiol*. 2007 Apr;23(5):369-76. PMID: 17440642
141. Gonzales NR, Brown DL, Maddox KE, Conley KM, Espinosa N, Pary JK, Karim AP, **Moyé LA**, Grotta JC, Morgenstern LB. Kids Identifying and Defeating Stroke (KIDS): design of a school-based intervention to improve stroke awareness. *Ethn Dis*. 2007 Spring;17(2):320-6. PMID: 17682365
142. **Moyé LA**. (2008). Bayesians in Clinical Trials: New Adversaries. Rejoinder. *Statistics in Medicine*. 2008; 27: 488-489.
143. Tonelli M, Sacks F, Arnold M, **Moyé L**, Davis B, Pfeffer M; for the Cholesterol and Recurrent Events (CARE) Trial Investigators. Relation Between Red Blood Cell Distribution Width and Cardiovascular Event Rate in People With Coronary Disease. *Circulation*. 2008 Jan 15;117(2):163-168. Epub 2008 Jan 2. PMID:18172029.
144. Torre-Amione G, Anker SD, Bourge RC, Colucci WS, Greenberg BH, Hildebrandt P, Keren A, Motro M, Moyé LA, Otterstad JE, Pratt CM, Ponikowski P, Rouleau JL, Sestier F, Winkelmann BR, Young JB; Advanced Chronic Heart Failure Clinical Assessment of Immune Modulation Therapy Investigators. Results of a non-specific immunomodulation therapy in chronic heart failure (ACCLAIM trial): a placebo-controlled randomised trial. *Lancet*. 2008 Jan 19;371(9608):228-36. doi: 10.1016/S0140-6736(08)60134-8. PMID: 18207018
145. Cholesterol Treatment Trialists (CTT) Collaborators. Efficacy of cholesterol lowering therapy in 18,686 people with diabetes in 14 randomised trials of statins: a meta-analysis. *Lancet* 2008;371:117-25.
146. de Moor JS, **Moyé L**, Low MD, Rivera E, Singletary SE, Fouladi RT, Cohen L. Expressive writing as a presurgical stress management intervention for breast cancer patients. *J Soc Integr Oncol*. 2008 Spring;6(2):59-66. PMID: 18544285
147. Askew RL, Xing Y, Palmer JL, Cella D, **Moyé LA**, Cormier JN. Evaluating Minimal Important Differences for the FACT-Melanoma Quality of Life Questionnaire. *Value Health*. 2009 Jun 25. [Epub ahead of print] PMID: 19558579.
148. Traverse JH, Henry TD, Vaughan D, Ellis SG, Pepine CJ, Willerson JT, Zhao DXM, Piller LB, Penn MS, Byrne BJ, Perin EC, Gee AP, Hatzopoulos AK, McKenna DH, Forder JR, Taylor DA, Cogle CR, Olson RE, Jorgenson BC, Sayre SL, Vojvodic RW, Gordon DJ, Skarlatos SI, **Moyé LA**, Simari RD for the Cardiovascular Cell Therapy Research Network. Rationale and Design for TIME: A Phase-II, Randomized, Double-Blind, Placebo-Controlled Pilot Trial Evaluating the Safety and Effect of Timing of Administration of Bone Marrow Mononuclear Cells Following Acute Myocardial Infarction. *American Heart Journal*. 2009 Sept 158:356-63. *PCM2784639*
149. Keteyian SJ, Isaac D, Thadani U, Roy BA, Bensimhon DR, McKelvie R, Russell SD, Hellkamp AS, Kraus WE; HF-ACTION Investigators. Safety of symptom-limited cardiopulmonary exercise testing in patients with chronic heart failure due to severe left ventricular systolic dysfunction. *Am Heart J*. 2009 Oct;158(4 Suppl):S72-7. doi: 10.1016/j.ahj.2009.07.014. PMID 19782792
150. Flynn KE, Lin L, Ellis SJ, Russell SD, Spertus JA, Whellan DJ, Piña IL, Fine LJ, Schulman KA, Weinfurt KP; HF-ACTION Investigators. Outcomes, health policy, and managed care: relationships between patient-reported outcome measures and clinical measures in outpatients

- with heart failure. *Am Heart J.* 2009 Oct;158(4 Suppl):S64-71. doi: 10.1016/j.ahj.2009.07.010. PMID 17982791.
151. Forman DE, Clare R, Kitzman DW, Ellis SJ, Fleg JL, Chiara T, Fletcher G, Kraus WE; HF-ACTION Investigators. Relationship of age and exercise performance in patients with heart failure: the HF-ACTION study. *Am Heart J.* 2009 Oct;158(4 Suppl):S6-S15. doi: 10.1016/j.ahj.2009.07.018. PMID: 19782790
 152. Atchley AE, Kitzman DW, Whellan DJ, Iskandrian AE, Ellis SJ, Pagnanelli RA, Kao A, Abdul-Nour K, O'Connor CM, Ewald G, Kraus WE, Borges-Neto S; HF-ACTION Investigators. Myocardial perfusion, function, and dyssynchrony in patients with heart failure: baseline results from the single-photon emission computed tomography imaging ancillary study of the Heart Failure and A Controlled Trial Investigating Outcomes of Exercise Training (HF-ACTION) Trial. *Am Heart J.* 2009 Oct;158(4 Suppl):S53-63. doi: 10.1016/j.ahj.2009.07.009. PMID: 19782789
 153. Gardin JM, Leifer ES, Fleg JL, Whellan D, Kokkinos P, Leblanc MH, Wolfel E, Kitzman DW; HF-ACTION Investigators. Relationship of Doppler-Echocardiographic left ventricular diastolic function to exercise performance in systolic heart failure: the HF-ACTION study. *Am Heart J.* 2009 Oct;158(4 Suppl):S45-52. doi: 10.1016/j.ahj.2009.07.015. PMID: 19782788
 154. Felker GM, Whellan D, Kraus WE, Clare R, Zannad F, Donahue M, Adams K, McKelvie R, Piña IL, O'Connor CM; HF-ACTION Investigators. N-terminal pro-brain natriuretic peptide and exercise capacity in chronic heart failure: data from the Heart Failure and a Controlled Trial Investigating Outcomes of Exercise Training (HF-ACTION) study. *Am Heart J.* 2009 Oct;158(4 Suppl):S37-44. doi: 10.1016/j.ahj.2009.07.011. PMID: 19782787
 155. Horwich TB, Leifer ES, Brawner CA, Fitz-Gerald MB, Fonarow GC; HF-ACTION Investigators. The relationship between body mass index and cardiopulmonary exercise testing in chronic systolic heart failure. *Am Heart J.* 2009 Oct;158(4 Suppl):S31-6. doi: 10.1016/j.ahj.2009.07.016. PMID: 19782786
 156. Russell SD, Saval MA, Robbins JL, Ellestad MH, Gottlieb SS, Handberg EM, Zhou Y, Chandler B; HF-ACTION Investigators. New York Heart Association functional class predicts exercise parameters in the current era. *Am Heart J.* 2009 Oct;158(4 Suppl):S24-30. doi: 10.1016/j.ahj.2009.07.017. PMID: 19782785
 157. Piña IL, Kokkinos P, Kao A, Bittner V, Saval M, Clare B, Goldberg L, Johnson M, Swank A, Ventura H, Moe G, Fitz-Gerald M, Ellis SJ, Vest M, Cooper L, Whellan D; HF-ACTION Investigators. Baseline differences in the HF-ACTION trial by sex. *Am Heart J.* 2009 Oct;158(4 Suppl):S16-23. doi: 10.1016/j.ahj.2009.07.012. PMID: 19782784
 158. O'Connor CM, Whellan DJ; HF-ACTION Investigators. Understanding heart failure through the HF-ACTION baseline characteristics. *Am Heart J.* 2009 Oct;158(4 Suppl):S1-5. doi: 10.1016/j.ahj.2009.07.013. No abstract available. PMID: 19782783
 159. Mahmarian JJ, Cerqueira MD, Iskandrian AE, Bateman TM, Thomas GS, Hendel RC, Moye LA, Olmsted AW. Regadenoson induces comparable left ventricular perfusion defects as adenosine: a quantitative analysis from the ADVANCE MPI 2 trial. *JACC Cardiovasc Imaging.* 2009 Aug;2(8):959-68. doi: 10.1016/j.jcmg.2009.04.011. PMID: 19679284
 160. O'Connor CM, Whellan DJ, Lee KL, Keteyian SJ, Cooper LS, Ellis SJ, Leifer ES, Kraus WE, Kitzman DW, Blumenthal JA, Rendall DS, Miller NH, Fleg JL, Schulman KA, McKelvie RS, Zannad F, Piña IL; HF-ACTION Investigators. Efficacy and safety of exercise training in patients with chronic heart failure: HF-ACTION randomized controlled trial. *JAMA.* 2009 Apr 8;301(14):1439-50. doi: 10.1001/jama.2009.454. PMID: 19351941
 161. Flynn KE, Piña IL, Whellan DJ, Lin L, Blumenthal JA, Ellis SJ, Fine LJ, Howlett JG, Keteyian SJ, Kitzman DW, Kraus WE, Miller NH, Schulman KA, Spertus JA, O'Connor CM, Weinfurt KP; HF-ACTION Investigators. Effects of exercise training on health status in patients with chronic heart failure: HF-ACTION randomized controlled trial. *JAMA.* 2009 Apr 8;301(14):1451-9. doi: 10.1001/jama.2009.457. Erratum in: *JAMA.* 2009 Dec 2;302(21):2322. PMID: 19351942

162. Simari RD, **Moyé LA**, Skarlatos SI, Ellis SG, Zhao DXM, Willerson JT, Henry TD, Pepine CJ. (2009) Development of a network to test strategies in cardiovascular cell delivery: the NHLBI sponsored-Cardiovascular Cell Therapy Research Network (CCTRN). *J. of Cardiovasc. Trans. Res.* (2010) 3:30–36. *PMCID:2863076*
163. Shah AM, Pfeffer MA, Hartley LH, **Moyé LA**, Gersh BJ, Rutherford JD, Lamas GA, Rouleau JL, Braunwald E, Solomon SD. Risk of all-cause mortality, recurrent myocardial infarction, and heart failure hospitalization associated with smoking status following myocardial infarction with left ventricular dysfunction. *Am J Cardiol.* 2010 Oct 1;106(7):911-6. doi: 10.1016/j.amjcard.2010.05.021. Epub 2010 Aug 11. *PMID: 20854949*
164. Mullen Conley K, Juhl Majersik J, Gonzales NR, Maddox KE, Pary JK, Brown DL, Moyé LA, Espinosa N, Grotta JC, Morgenstern LB. Kids Identifying and Defeating Stroke (KIDS): development and implementation of a multiethnic health education intervention to increase stroke awareness among middle school students and their parents. *Health Promot Pract.* 2010 Jan;11(1):95-103. doi: 10.1177/1524839907309867. Epub 2008 Mar 10. *PMID: 18332150*
165. Willerson JT, Perin EC, Ellis SG, Pepine CJ, Henry TD, Zhao DXM, Lai D, Penn MS, Byrne BJ, Silva G, Gee A, Traverse J, Hatzopoulos AK, Forder JR, Martin D, Kronenberg M, Taylor DA, Cogle CR, Baraniuk S, Westbrook L, Sayre SL, Vojvodic RW, Gordon DJ, Skarlatos SI, **Moyé LA**, and Simari RD for the Cardiovascular Cell Therapy Research Network (CCTRN). Rationale and Design for the Intramyocardial Injection of Autologous Bone Marrow Mononuclear Cells for Patients with Chronic Ischemic Heart Disease and Left Ventricular Dysfunction Trial (FOCUS). *American Heart Journal.* 2010 Aug; 160(2):215-233. *PMCID:2921924*
166. Gee AP, Richman S, Durett A, McKenna D, Traverse J, Henry T, Fisk D, Pepine CJ, Bloom J, Willerson J, Prater K, Zhao D, Reese Koç J, Ellis S, Taylor D, Cogle C, **Moyé L**, Simari R and Skarlatos S. Multicenter Cell Processing for Cardiovascular Regenerative Medicine Applications - The Cardiovascular Cell Therapy Research Network (CCTRN) Experience. *Cytotherapy.* 2010 Sep;12(5):684-91. *PMCID:20524773*
167. Traverse JH, Henry TD, Vaughan D, Ellis SG, Pepine CJ, Willerson JT, Zhao DXM, Simpson L, Penn MS, Byrne BJ, Perin EC, Gee AP, Hatzopoulos AK, McKenna DH, Forder JR, Taylor DA, Cogle CR, Baraniuk S, Olson RE, Jorgenson BC, Sayre SL, Vojvodic RW, Gordon DJ, Skarlatos SI, **Moyé LA**, Simari RD for the Cardiovascular Cell Therapy Research Network A Phase - II, Randomized, Placebo-Controlled, Double-Blind Pilot Trial Evaluating the Safety and Effect of Administration of Bone Marrow Mononuclear Cells Two to Three Weeks Following Acute Myocardial Infarction: Rationale and Design for *LateTIME*. *Texas Heart Institute Journal.* 2010 Aug; 37(4):412-420. *PMCID:2929864*
168. Petersen JW, Forder J, Thomas J, **Moyé L**, Lawson M, Loghin C, Traverse J, Baraniuk S, Silva G, Pepine CJ for the Cardiovascular Cell Therapy Research Network (CCTRN). Quantification of Myocardial Segmental Function in Acute and Chronic Ischemic Heart Disease and Implications for Cardiovascular Cell Therapy Trials: A Review from the NHLBI-Cardiovascular Cell Therapy Research Network. *Journal of the American College of Cardiology Cardiovascular Imaging.* 2011 June; 4:671-679. *PMCID:3157843*
169. **Moyé LA**, Lai D, Jing K, Baraniuk MS, Kwak M, Penn MS, Wu CO. Combining censored and uncensored data in a U-statistic: design and sample size implications for cell therapy research. *Int J Biostat.* 2011;7(1). pii: Article 29. doi: 10.2202/1557-4679.1286. Epub 2011 Jul 22.
170. **Moyé LA**, Sayre SL, Westbrook L, Jorgenson BC, Handberg E, Anwaruddin S, Wagner KA, Skarlatos SI for the Cardiovascular Cell Therapy Research Network (CCTRN). Oversight and Management of a Cell Therapy Clinical Trial Network: Experience and Lessons Learned. *Contemporary Clinical Trials* (2011), DOI:10.1016/j.cct.2011.05.003.
171. **Moyé LA**, Sayre SL, Westbrook L, Jorgenson BC, Handberg E, Anwaruddin S, Wagner KA, Skarlatos SI. Oversight and management of a cell therapy clinical trial network: experience and lessons learned. *Contemp Clin Trials.* 2011 Sep;32(5):614-9. doi: 10.1016/j.cct.2011.05.003. Epub 2011 May 17. *PMCID:3157886*

172. Zierold C, Carlson MA, Obodo UC, Meeks MW, Vojvodic RW, Baraniuk S, Henry TD, Gee AP, Ellis SG, **Moyé LA**, Pepine CJ, Cogle CR, Taylor DA for the Cardiovascular Cell Therapy Research Network (CCTRN). Developing Mechanistic Insights into Cardiovascular Cell Therapy - The Cardiovascular Cell Therapy Research Network (CCTRN) Biorepository Core Laboratory Rationale. *American Heart Journal* 2011 Dec; 162(6):973-980. *PMCID: 22137069*.
173. **Moyé LA**, Henry TD, Baran K, Bettencourt J, Bruhn-Ding B, Caldwell E, Chambers J, Flood K, Kappenman C, Kar B, Lambert CE, LaRock J, Lerman A, Mazzurco S, Prashad R, Raveendran G, Simon D, Westbrook L for the Cardiovascular Cell Therapy Research Network (CCTRN). Cell Therapy and Satellite Centers: The Cardiovascular Cell Therapy Research Network Experience. *Contemporary Clinical Trials*. 2011 Nov; 32(6):841-847. *PMCID: 3202446*
174. Traverse JH, Henry TD, Ellis SG, Pepine CJ, Willerson JT, Zhao DXM, Forder JR, Byrne BJ, Hatzopoulos AK, Penn MS, Perin EC, Baran KW, Chambers JW, Lambert C, Raveendran G, Simon DI, Vaughan DE, Simpson LM, Gee AP, Taylor DA, Cogle CR, Thomas JD, Silva GV, Jorgenson BC, Olson RE, Bowman S, Francescon J, Geither C, Handberg E, Smith DX, Baraniuk S, Piller LB, Loghin C, Aguilar D, Richman SJ, Zierold C, Bettencourt J, Sayre SL, Vojvodic RW, Skarlatos SI, Gordon DJ, Ebert RF, Kwak M, **Moyé LA**, Simari RD for the Cardiovascular Cell Therapy Research Network (CCTRN). Effect of Intracoronary Delivery of Autologous Bone Marrow Mononuclear Cells Two to Three Weeks Following Acute Myocardial Infarction on Left-Ventricular Function: The LateTIME Randomized Trial. *Journal of the American Medical Association* 2011;306(19):2110-2119. .
175. Richman SJ, Gee AP, McKenna D, Traverse JT, Henry TD, Fisk D, Pepine CJ, Bloom J, Willerson JT, Prater K, Zhao DXM, Reese Koc J, Anwaruddin S, Taylor DA, Cogle CR, **Moyé LA**, Simari RD, Skarlatos SI for the Cardiovascular Cell Therapy Research Network (CCTRN). Factors affecting the Turnaround Time for Manufacturing, Testing and Release of Cellular Therapy Products prepared at Multiple Sites in support of Multicenter Cardiovascular Regenerative Medicine Protocols – a Cardiovascular Cell Therapy Research Network (CCTRN) Study. *Transfusion* (2011). *PMCID: 3355200*
176. Lai D, Chang KC, Rahbar MH, **Moyé LA**. Optimal Allocation of Sample Sizes to Multicenter Clinical Trial. *Journal of Biopharmaceutical Statistics*. In press.
177. **Moyé L**. Rudiments of Subgroup Analysis. *Progress in Cardiovascular Disease* 54(2012) 338-342.
178. Cholesterol Treatment Trialists' (CTT) Collaboration, Emberson JR, Kearney PM, Blackwell L, Newman C, Reith C, Bhala N, Holland L, Peto R, Keech A, Collins R, Simes J, Baigent C. Lack of effect of lowering LDL cholesterol on cancer: meta-analysis of individual data from 175,000 people in 27 randomised trials of statin therapy. *PLoS One*. 2012;7(1):e29849. doi: 10.1371/journal.pone.0029849. Epub 2012 Jan 19. PMID: 22276132
179. Rodriguez-Porcel M, Kronenberg MW, Henry TD, Traverse JH, Pepine CJ, Ellis SG, Willerson JT, **Moyé LA**, Simari RD. Cell tracking and the development of cell-based therapies: a view from the Cardiovascular Cell Therapy Research Network. *JACC Cardiovasc Imaging*. 2012 May;5(5):559-65. doi: 10.1016/j.jcmg.2011.12.018.
180. Cholesterol Treatment Trialists' (CTT) Collaborators, Mihaylova B, Emberson J, Blackwell L, Keech A, Simes J, Barnes EH, Voysey M, Gray A, Collins R, Baigent C The effects of lowering LDL cholesterol with statin therapy in people at low risk of vascular disease: meta-analysis of individual data from 27 randomised trials. *Lancet*. 2012 Aug 11;380(9841):581-90. doi: 10.1016/S0140-6736(12)60367-5.
181. Perin EC, Willerson JT, Pepine CJ, Henry TD, Ellis SG, Zhao DX, Silva GV, Lai D, Thomas JD, Kronenberg MW, Martin AD, Anderson RD, Traverse JH, Penn MS, Anwaruddin S, Hatzopoulos AK, Gee AP, Taylor DA, Cogle CR, Smith D, Westbrook L, Chen J, Handberg E, Olson RE, Geither C, Bowman S, Francescon J, Baraniuk S, Piller LB, Simpson LM, Loghin C, Aguilar D, Richman S, Zierold C, Bettencourt J, Sayre SL, Vojvodic RW, Skarlatos SI, Gordon DJ, Ebert RF, Kwak M, **Moyé LA**, Simari RD for the Cardiovascular Cell Therapy Research Network

- (CCTRN). Effect of Transendocardial Delivery of Autologous Bone Marrow Mononuclear Cells on Functional Capacity, Left Ventricular Function, and Perfusion in Chronic Ischemic Heart Failure: The FOCUS-CCTRN Trial. *JAMA*. 2012 April; 307(16):1717-26. PMID: PMC 22447880.
182. Traverse JH, Henry TD, **Moye' LA**. Is the measurement of left ventricular ejection fraction the proper end point for cell therapy trials? An analysis of the effect of bone marrow mononuclear stem cell administration on left ventricular ejection fraction after ST-segment elevation myocardial infarction when evaluated by cardiac magnetic resonance imaging. *Am Heart J*. 2011 Oct;162(4):671-7. doi: 10.1016/j.ahj.2011.06.019.
183. Lai D, **Moyé LA**, Chang K-C, Hardy RJ. (2012) Sample Size Re-estimation based on two-stage analysis of variance. Interim analysis of clinical trials. *Communications in Statistics—Theory and Methods*, 41: 4124–4131.
184. Traverse JH, Henry TD, Pepine CJ, Willerson JT, Zhao DX, Ellis SG, Forder JR, Anderson RD, Hatzopoulos AK, Penn MS, Perin EC, Chambers J, Baran KW, Raveendran G, Lambert C, Lerman A, Simon DI, Vaughan DE, Lai D, Gee AP, Taylor DA, Cogle CR, Thomas JD, Olson RE, Bowman S, Francescon J, Geither C, Handberg E, Kappenman C, Westbrook L, Piller LB, Simpson LM, Baraniuk S, Loghin C, Aguilar D, Richman S, Zierold C, Spoon DB, Bettencourt J, Sayre SL, Vojvodic RW, Skarlatos SI, Gordon DJ, Ebert RF, Kwak M, **Moyé LA**, Simari RD; Cardiovascular Cell Therapy Research Network (CCTRN). Effect of the use and timing of bone marrow mononuclear cell delivery on left ventricular function after acute myocardial infarction: the TIME randomized trial. *JAMA*. 2012 Dec 12;308(22):2380-9.
185. Hare JM, Bolli R, Cooke JP, Gordon DJ, Henry TD, Perin EC, March KL, Michael P. Murphy MP, Pepine CJ, Simari RD, Skarlatos SI, Szady A, Taylor DA, Traverse J, Willerson JT, Vojvodic RW, Yang PC, **Moyé L** for the Cardiovascular Cell Therapy Research Network (CCTRN). Phase II Clinical Research Design in Cardiology Learning the Right Lessons Too Well: Observations and Recommendations from the Cardiovascular Cell Therapy Research Network (CCTRN). *Circulation* 2013;127:1630-35.
186. Lai D, Chang KC, Rahbar MH, **Moyé LA**. Optimal allocation of sample sizes to multicenter clinical trials. *J Biopharm Stat*. 2013;23(4):818-28. doi: 10.1080/10543406.2013.789884. PMID: 23786227
187. Szady AD, Pepine CJ, Sharma SV, Cogle CR, Perin EC, Ellis SG, **Moyé LA**; Cardiovascular Cell Therapy Research Network (CCTRN). A critical analysis of clinical outcomes reported in stem cell trials for acute myocardial infarction: some thoughts for design of future trials. *Curr Atheroscler Rep*. 2013;15(8):341.
188. Mathew SR, Lucas K, Sayre SL, Bettencourt J, Collins B, Leach D, Olson RE, Taylor DA, **LA Moyé**. Clinical Monitoring in a National Heart, Lung, and Blood Institute (NHLBI)-Sponsored Network: Evolution and Opportunities in the Cardiovascular Cell Therapy Research Network. Accepted. *The Monitor*.
189. **Moyé L**. Clinical trials in cardiology: pinnacle or inflection point. *Circulation Research*. 2014;114:28-31. 10.1161/CIRCRESAHA.113.302851. PMID: 24385506
190. Park KE, **Moyé LA**, Henry TD, Perin EC, Sayre SL, Bettencourt J, Vojvodic RW, Olson RE, Pepine CJ; CCTRN. Implementation of cardiovascular cell therapy network trials: challenges, innovation and lessons learned from experience in the CCTRN. *Expert Rev Cardiovasc Ther*. 2013 Nov;11(11):1495-502. doi: 10.1586/14779072.2013.839943. Epub 2013 Oct 23.
191. Ascheim DD, Gelijns AC, Goldstein D, **Moye LA**, Smedira N, Lee S, Klodell CT, Szady A, Parides MK, Jeffries N, Skerrett D, Taylor DA, Rame JE, Milano C, Rogers JG, Lynch J, Dewey T, Eichhorn E, Sun B, Feldman D, Simari R, O'Gara PT, Taddei-Peters W, Miller MA, Naka Y, Bagiella E, Rose EA, Woo YJ. Mesenchymal Precursor Cells as Adjunctive Therapy in Recipients of Contemporary LVADs. *Circulation*. 2014 Mar 28. [Epub ahead of print] PMID: 24682346
192. Simari RD, Pepine CJ, Traverse JH, Henry TD, Bolli R, Spoon DB, Yeh E, Hare JM, Schulman IH, Anderson RD, Lambert C, Sayre SL, Taylor DA, Ebert RF, **Moyé LA**. Bone marrow

- mononuclear cell therapy for acute myocardial infarction: a perspective from the cardiovascular cell therapy research network. *Circ Res.* 2014 May 9;114(10):1564-8. doi: 10.1161/CIRCRESAHA.114.303720.
193. **Moyé L.** DAMASCENE and Meta-Ecological Research: A Bridge Too Far. *Circ Res.* 2014 Aug 15;115(5):484-7. doi: 10.1161/CIRCRESAHA.114.304767. Epub 2014 Jul 8.
194. Cogle CR, Wise E Meacham AM Zierold C Traverse JH Henry TD Perin EC Willerson JT Ellis SG Carlson M Zhao DX Bolli R Cooke JP Anwaruddin S Bhatnagar A da Graca Cabreira-Hansen M Grant MB Lai D **Moyé L**, Ebert RF Olson RE Sayre SL Schulman IH Bosse RC Scott EW Simari RD Pepine CJ Taylor DA; Cardiovascular Cell Therapy Research Network (CCTRN). Detailed Analysis of Bone Marrow From Patients With Ischemic Heart Disease and Left Ventricular Dysfunction: BM CD34, CD11b, and Clonogenic Capacity as Biomarkers for Clinical Outcomes. *Circ Res.* 2014 Oct 24;115(10):867-74. doi: 10.1161/CIRCRESAHA.115.304353. Epub 2014 Aug 18.
195. Schutt RC, Trachtenberg B, Cooke JP, Traverse JH, Henry TD, Pepine CJ, Willerson JT, Perin EC, Ellis SG, Zhao D, Bhatnagar A, Johnstone BH, Lai D, Resende M, Ebert RF, Wu JC, Sayre SL, Orozco A, Zierold C, Simari RD, **Moyé L**, Cogle CR, Taylor D. Bone Marrow Characteristics Associated with Changes in Infarct Size after STEMI: A Biorepository Evaluation from the CCTRN TIME Trial. *Circ Res.* 2014 Nov 18. pii: CIRCRESAHA.114.304710. [Epub ahead of print]
196. Perin EC, Murphy M, Cooke JP, **Moyé L**, Henry TD, Bettencourt J, Gahremanpour A, Leeper N, Anderson RD, Hiatt WR, Lima JA, Venkatesh B, Sayre SL, Vojvodic RW, Taylor DA, Ebert RF, Hirsch AT; Cardiovascular Cell Therapy Research Network. Rationale and Design for PACE: Patients with Intermittent Claudication Injected with ALDH Bright Cells. *Am Heart J.* 2014 Nov;168(5):667-673.e2. doi: 10.1016/j.ahj.2014.07.021. Epub 2014 Jul 30.
197. Deplanque G, Demarchi M, Hebbar M, Flynn P, Melichar B, Atkins J, Nowara E, **Moyé L**, Piquemal D, Ritter D, Dubreuil P, Mansfield CD, Acin Y, Moussy A, Hermine O, Hammel P. A randomized, placebo-controlled phase III trial of masitinib plus gemcitabine in the treatment of advanced pancreatic cancer. *Ann Oncol.* 2015 Jun;26(6):1194-200. doi: 10.1093/annonc/mdv133. Epub 2015 Apr 9. PMID: 25858497
198. Mathew SR, Lucas KD, Sayre SL, Bettencourt J, Collins T, Leach D, Olson RE, Taylor DA, **Moyé L**. Clinical Monitoring in a Federally Funded Environment: Evolution and Opportunities in the Cardiovascular Cell Therapy Research Network. *Monitor (Assoc Clin Pharmacol).* 2014 Feb;28(1):31-36. PMID: 25648469 Free PMC Article
199. Dickerson AS, Rahbar MH, Han I, Bakain AV, Bilder DA, Harrington AR, Pettygrove S, Durkin M, Kirby RS, Wingate MS, Tian, LH, Zahorody WM, Pearson DA, **Moyé LA**, Baio J. Autism spectrum disorder prevalence and proximity to industrial facilities releasing arsenic, lead or mercury, *Science of The Total Environment* Volume 536, 1 December 2014, Pages 245–251.
200. Gyongyosi M, Wojakowski W, Lemarchand P, Lunde K, Tendera M, Bartunek J, Marbán E, Assmus B, Henry TD, Traverse JH, **Moyé L**, Suerder D, Corti R, Huikuri HV, Miettinen JA, Woehrle J, Obradovic S, Roncalli J, Malliaras K, Pokushalov E, Romanov A, Kastrup J, Bergmann MW, Atsma D, Diederichsen AC, Édes I, Benedek I, Benedek T, Pejkov H24, Nyolczas N, Pavo N, Bergler-Klein J, Pavo IJ, Sylven C, Berti S, Navarese EP, Maurer GM. Meta-Analysis of Cell-based CaRdiac stUdiEs (ACCRUE) in Patients with Acute Myocardial Infarction Based on Individual Patient Data. *Circ Res.* 2015 Feb 19. pii: CIRCRESAHA.114.304346. [Epub ahead of print]
201. Cholesterol Treatment Trialists' (CTT) Collaboration, Fulcher J, O'Connell R, Voysey M, Emberson J, Blackwell L, Mihaylova B, Simes J, Collins R, Kirby A, Colhoun H, Braunwald E, La Rosa J, Pedersen TR, Tonkin A, Davis B, Sleight P, Franzosi MG, Baigent C, Keech A. Efficacy and safety of LDL-lowering therapy among men and women: meta-analysis of individual data from 174,000 participants in 27 randomised trials. *Lancet.* 2015 Apr

- 11;385(9976):1397-405. doi: 10.1016/S0140-6736(14)61368-4. Epub 2015 Jan 9.PMID: 25579834
202. **Moyé L.** What Can We Do About Exploratory Analyses in Clinical Trials?Contemp Clin Trials. 2015 Sep 18. pii: S1551-7144(15)30088-4. doi: 10.1016/j.cct.2015.09.012. [Epub ahead of print] PMID: 26390962
203. Golpanian S, Schulman IH, Ebert RF, Heldman AW, DiFede DL, Yang PC, Wu JC, Bolli R, Perin EC, **Moyé L**, Simari RD, Wolf A, Hare JM; Cardiovascular Cell Therapy Research Network.Concise Review: Review and Perspective of Cell Dosage and Routes of Administration From Preclinical and Clinical Studies of Stem Cell Therapy for Heart Disease. Stem Cells Transl Med. 2015 Dec 18. pii: sctm.2015-0101. [Epub ahead of print]
204. Taylor DA, Perin EC, Willerson JT, Zierold C, Resende M, Carlson M, Nestor B, Wise E, Orozco A, Pepine CJ, Henry TD, Ellis SG, Zhao DX, Traverse JH, Cooke JP, Schutt RC, Bhatnagar A, Grant MB, Lai D, Johnstone BH, Sayre SL, **Moyé L**, Ebert RF, Bolli R, Simari RD, Cogle CR.Identification of Bone Marrow Cell Subpopulations Associated with Improved Functional Outcomes in Patients with Chronic Left Ventricular Dysfunction: An Embedded Cohort Evaluation of the FOCUS-CCTRN Trial.Cell Transplant. 2015 Nov 19. [Epub ahead of print] PMID: 26590374
205. **Moyé L.** Statistical Methods for Cardiovascular Researchers.Circ Res. 2016 Feb 5;118(3):439-53. doi: 10.1161/CIRCRESAHA.115.306305. Review.PMID: 26846639
206. Henry TD, **Moyé L**, Traverse JH.Consistently Inconsistent-Bone Marrow Mononuclear Stem Cell Therapy Following Acute Myocardial Infarction: A Decade Later.Circ Res. 2016 Jul 22;119(3):404-6. doi: 10.1161/CIRCRESAHA.116.309231
207. Gyöngyösi M, Wojakowski W, Navarese EP, **Moyé LA**; ACCRUE Investigators*. Meta-Analyses of Human Cell-Based Cardiac Regeneration Therapies: Controversies in Meta-Analyses Results on Cardiac Cell-Based Regenerative Studies. Circ Res. 2016 Apr 15;118(8):1254-63. doi: 10.1161/CIRCRESAHA.115.307347. PMID: 27081108
208. Dickerson AS, Rahbar MH, Bakian AV, Bilder DA, Harrington RA, Pettygrove S, Kirby RS, Durkin MS, Han I, Moyé LA 3rd, Pearson DA, Wingate MS, Zahorodny WM. Autism spectrum disorder prevalence and associations with air concentrations of lead, mercury, and arsenic.Environ Monit Assess. 2016 Jul;188(7):407. doi: 10.1007/s10661-016-5405-1. Epub 2016 Jun 14.PMID: 27301968.
209. Park K, Lai D, Handberg EM, **Moyé L**, Perin EC, Pepine CJ, Anderson RD. Association between High Endocardial Unipolar Voltage and Improved Left Ventricular Function in Patients with Ischemic Cardiomyopathy. Tex Heart Inst J. 2016 Aug 1;43(4):291-6. doi: 10.14503/THIJ-15-5341. eCollection 2016 Aug. PMID: 27547135.
210. Bhatnagar A, Bolli R, Johnstone BH, Traverse JH, Henry TD, Pepine CJ, Willerson JT, Perin EC, Ellis SG, Zhao DX, Yang PC, Cooke JP, Schutt RC, Trachtenberg BH, Orozco A, Resende M, Ebert RF, Sayre SL, Simari RD, **Moyé L**, Cogle CR, Taylor DA; Cardiovascular Cell Therapy Research Network (CCTRN). Bone marrow cell characteristics associated with patient profile and cardiac performance outcomes in the LateTIME-Cardiovascular Cell Therapy Research Network (CCTRN) trial. Am Heart J. 2016 Sep;179:142-50. doi: 10.1016/j.ahj.2016.06.018. Epub 2016 Jul 6.
211. Henry TD, **Moyé L**, Traverse JH. Consistently Inconsistent-Bone Marrow Mononuclear Stem Cell Therapy Following Acute Myocardial Infarction: A Decade Later. Circ Res. 2016 Jul 22;119(3):404-6. doi: 10.1161/CIRCRESAHA.116.309231.
212. Dickerson AS, Rahbar MH, Pearson DA, Kirby RS, Bakian AV, Bilder DA, Harrington RA, Pettygrove S, Zahorodny WM, **Moyé LA**, Durkin M, Slay Wingate M. Autism spectrum disorder reporting in lower socioeconomic neighborhoods. Autism. 2016 Sep 14. pii: 1362361316650091. [Epub ahead of print].PMID: 27627912
213. Venkatesh BA, Nauffal V, Noda C, Fujii T, Yang PC, Bettencourt J, Ricketts EP, Murphy M, Leeper NJ, **Moyé L**, Ebert RF, Muthupillai R, Bluemke DA, Perin EC, Hirsch AT, Lima JA;

- Cardiovascular Cell Therapy Research Network (CCTRN). Baseline assessment and comparison of arterial anatomy, hyperemic flow, and skeletal muscle perfusion in peripheral artery disease: The Cardiovascular Cell Therapy Research Network "Patients with Intermittent Claudication Injected with ALDH Bright Cells" (CCTRN PACE) study. *Am Heart J.* 2017 Jan;183:24-34. doi: 10.1016/j.ahj.2016.09.013. PMID: 27979038
214. Contreras A, Orozco AF, Resende M, Schutt RC, Traverse JH, Henry TD, Lai D, Cooke JP, Bolli R, Cohen ML, **Moyé L**, Pepine CJ, Yang PC, Perin EC, Willerson JT, Taylor DA; Cardiovascular Cell Therapy Research Network (CCTRN). Identification of cardiovascular risk factors associated with bone marrow cell subsets in patients with STEMI: a biorepository evaluation from the CCTRN TIME and LateTIME clinical trials. *Basic Res Cardiol.* 2017 Jan;112(1):3. PMID: 27882430
215. Perin EC, Murphy MP, March KL, Bolli R, Loughran J, Yang PC, Leeper NJ, Dalman RL, Alexander JQ, Henry TD, Traverse JH, Pepine CJ, Anderson RD, Berceli S, Willerson JT, Muthupillai R, Gahremanpour AA, Raveendran G, Velazquez OC, Hare JM, Schulman IH, Kasi VS, Hiatt WR, Ambale-Venkatesh B, Lima JA, Taylor DA, Resende MM, Gee AP, Durett AG, Bloom J, Richman S, G'Sell P, Williams S, Khan F, Ross EG, Santoso MR, Goldman J, Leach D, Handberg E, Cheong BY, Piece NA, DiFede D, Bruhn-Ding B, Caldwell E, Bettencourt J, Lai D, Piller LB, Simpson LM, Cohen M, Sayre SL, Vojvodic RW, **Moyé L**, Ebert RF, Simari RD, Hirsch AT; Cardiovascular Cell Therapy Research Network (CCTRN). Evaluation of Cell Therapy on Exercise Performance and Limb Perfusion in Peripheral Artery Disease: The CCTRN Patients with Intermittent Claudication Injected with ALDH Bright Cells (PACE) Trial. *Circulation.* 2017 Feb 16. pii: CIRCULATIONAHA.116.025707. doi: 10.1161/CIRCULATIONAHA.116.025707. [Epub ahead of print] PMID: 28209728
216. Jokerst JV, Cauwenberghs N, Kuznetsova T, Haddad F, Sweeney T, Hou J, Rosenberg-Hasson Y, Zhao E, Schutt R, Bolli R, Traverse JH, Pepine CJ, Henry TD, Schulman IH, **Moyé L**, Taylor DA, Yang PC. Circulating Biomarkers to Identify Responders in Cardiac Cell therapy. *Sci Rep.* 2017 Jun 30;7(1):4419. doi: 10.1038/s41598-017-04801-7. PMID: 28667255
217. Traverse JH, Henry TD, Pepine CJ, Willerson JT, Chugh A, Yang PC, Zhao DXM, Ellis SG, Forder JR, Perin EC, Penn MS, Hatzopoulos AK, Chambers AK, Baran KW, Gee AP, Taylor DA, **Moyé L**, Ebert RF, Simari RD for The Cardiovascular Cell Therapy Research Network (2017). The TIME Trial - Effect of Timing of Stem Cell Delivery Following ST-Elevation Myocardial Infarction on the Recovery of Global and Regional Left Ventricular Function: Final 2-Year Analysis. Accepted. *Circulation Research.*
218. Traverse JH, Henry TD, Pepine CJ, Willerson JT, Chugh A, Yang PC, Zhao DXM, Ellis SG, Forder JR, Perin EC, Penn MS, Hatzopoulos AK, Chambers JC, Baran KW, Raveendran G, Gee AP, Taylor DA, **Moyé L**, Ebert RF, Simari RD. TIME Trial: Effect of Timing of Stem Cell Delivery Following ST-Elevation Myocardial Infarction on the Recovery of Global and Regional Left Ventricular Function: Final 2-Year Analysis. *Circ Res.* 2018 Feb 2;122(3):479-488. doi: 10.1161/CIRCRESAHA.117.311466. Epub 2017 Dec 5.
219. **Moyé L**, Cohen M. Liberation From the P Value's Tyranny. *Circ Res.* 2018 Apr 13;122(8):1046-1048. doi: 10.1161/CIRCRESAHA.117.312227.
220. Bolli R., MD, Hare JM, MD, Henry TD, Lenneman CG, March KL, Miller K, Pepine CJ, Perin EC, Traverse JH, Willerson JT, Yang PC, MD, Gee AP, PhD, Lima JA, **Moyé L**, Vojvodic RW, Sayre SL, Bettencourt J, Cohen M, MPH, Ebert RF, Simari RD for the Cardiovascular Cell Therapy Research Network (CCTRN) Rationale and Design of the SENECA (StEm cell iNjECTION in cAncer survivors) Trial. *American Heart Journal.* 201:54-62.

221. Bolli R, Hare JM, March KL, Pepine CJ, Willerson JT, Perin EC4, Yang PC, Henry TD, Traverse JH, Mitrani RD, Khan A, Schulman IH, Taylor DA, DiFede DL, Lima JA, Chugh AR, Loughran J, Vojvodic RW, Sayre SL, Bettencourt J, Cohen M, **Moyé L**, Ebert RF, Simari RD. Rationale and Design of the CONCERT-HF (Combination Of meseNchymal and c-kit+ Cardiac stEm cells as Regenerative Therapy for Heart Failure) Trial. *Circ Res*. 2018 Apr 27. pii: CIRCRESAHA.118.312978. doi: 10.1161/CIRCRESAHA.118.312978. [Epub ahead of print]

Submitted

Moyé L, Assessing therapy effects in clinical trials using a measure theoretic quanta analysis. Submitted. *Biometrics*, May 2018

Editorials

Pratt CM, **Moyé LA**. The Cardiac Arrhythmia Suppression Trial. Casting Ventricular Arrhythmia Suppression in a New Light. *Circulation*. Vol 91, No 1, January 1, 1995.

Published Correspondence

1. **Moyé L**, The theory of runs with application for drought predictions - reply. *J Hydrol*. 110(3-4):391, Oct 1989.
2. Pfeffer MA, **Moyé, LA**, et al. Reply to Correspondence. *N Engl J Med* 1993;329:
3. **Moyé LA**, Abernethy D. Carvedilol in Patients with Chronic Heart Failure. *N Engl J. Med*. Vol, 335 October 24, 1996 pp 1318-1319.
4. **Moyé LA**, Annegers JA. Anorexigen and Valvulopathy. *N Engl J. Med*. February 11, 1999.
5. **Moyé LA**, Annegers JA. Underestimation of Valvulopathy Effect of Fenfluramines. *J Am Col Car*;36:1434-1435.
6. **Moyé LA**, Tita ATN, Hypothesis Testing Complexity in the Name of Ethics. *American Journal of Clinical Epidemiology*. July 2001.
7. **Moyé LA**, Simari RD, Skarlatos SI; Cardiovascular Cell Therapy Research Network (CCTRN). Bone marrow-derived cell therapy after myocardial infarction. *JAMA*. 2013 Apr 10;309(14):1459.
8. **Moyé L**. Reductions in funding for medical research. *JAMA*. 2013 Aug 28;310(8):854. doi: 10.1001/jama.2013.170792.
9. **Moyé LA** Response to Discrepancies in autologous bone marrow stem cell trials and enhancement of ejection fraction (DAMASCENE): weighted regression and meta-analysis

Books

1. **Moyé LA**. (2000) *Statistical Reasoning in Medicine – The P value Primer*. New York. Springer.
2. **Moyé LA**, Kapadia AS. (2000). *Difference Equations with Public Health Applications*. New York. Marcel Dekker.
3. **Moyé LA** (2003) *Multiple Analyses in Clinical Trials: Fundamentals for Investigators* New York. Springer. .
4. **Moyé LA**. (2004) *Finding Your Way in Science: How to Combine Character, Compassion, and Productivity in Your Research Career*. Vancouver, Canada. Trafford.
5. Kapadia AS. Chen W. **Moyé LA**. (2005) *Mathematical Statistics with Applications*. New York. Taylor Francis.
6. **Moyé LA**. (2005) *Statistical Monitoring of Clinical Research: Fundamentals for Investigators*. New York. Spinger.

7. **Moyé LA.**(2006) *Statistical Reasoning in Medicine – The P value Primer*. 2nd Edition New York. Springer.
8. **Moyé LA** (2006) *Face to Face with Katrina Survivors: A First Responder’s Tribute* Open Hand Publishing.
9. **Moyé LA** (2007) *Elementary Bayesian Biostatistics*. Francis and Taylor. Boca Raton. Chapman Hall.
10. **Moyé LA** Saving Grace – A novel

Book Chapters

1. Lewis RA and **Moyé, LA** Basic and Clinical Science Course- Section 1. Fundamentals and Principles of Ophthalmology. 1986-87. American Academy of Ophthalmology. San Francisco, California.
2. Sacks F, Pfeffer MA, **Moyé LA** . Clinical Trials in Atherosclerotic Disease. Marcel Dekker. May 2000.
3. **Moyé LA**, and Pfeffer MA. Attenuation of Ventricular Enlargement: The SAVE Study. Invited Chapter for Clinical Trials in Hypertension. Henry Black, editor. Marcel Dekker 2000.
4. **Moyé LA.** (2003)Adjustment The SAGE Encyclopedia of Social Science Research Methods. Edited by Michael Lewis-Black, Alan E. Bryman, Tim Futing Liao.
5. **Moyé LA.** (2003)Aggregation (see Ecological Fallacy)The SAGE Encyclopedia of Social Science Research Methods. Edited by Michael Lewis-Black, Alan E. Bryman, Tim Futing Liao.
6. **Moyé LA.** (2003)Alpha Significance Level of a Test. The SAGE Encyclopedia of Social Science Research Methods. Edited by Michael Lewis-Black, Alan E. Bryman, Tim Futing Liao
7. **Moyé LA.** Modern Issues in Multiple Analyses. Invited Chapter. Handbook of Epidemiology and Medical Statistics. Edited by C.R.Rao, J. Philip Miller, and D.C. Rao. To appear in 2007.
8. **Moyé LA.** The CAST Clinical Trial. Encyclopedia of Clinical Trials. Ralph D’Agostino.Wiley Publications. 2007.

Teaching Experience

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|-----|-------------|--------|--|
| 1. | Spring 1987 | PH1910 | Statistical Theory of Biometry -50% responsibility |
| 2. | Fall 1988 | PH1910 | Statistical Theory of Biometry -10% responsibility |
| 3. | Fall 1988 | PH1998 | Theoretical Statistics with Applications -80% responsibility |
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| 9. | Fall 1990 | PH1998 | Theoretical Statistics with Applications -80% responsibility |
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29.	Fall 2000	PH1820	Statistical Analysis - 100% responsibility
30.	Fall 2000	PH1998	Difference Equations in Public Health – 50% resp.
31.	Spring 2001	PH1998	Overview of Clinical Trials -100% responsibility
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33.	Fall 2001	PH2712	Experimental Methods in Epidemiology 25%
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36.	Fall 2002	PH2712	Experimental Methods in Epidemiology – 25%
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38.	Fall 2003	PH1820	Statistical Analysis – 100% responsibility
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40.	Spring 2004	PH1821	Statistical Methods in Clinical Trials – 100%
41.	Fall 2004	PH1725	Intermediate Biostatistics – 100%
42.	Spring 2005	PH1726	Intermediate Biostatistics – 100%
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44.	Fall 2005	PH2712	Experimental Methods in Epidemiology – 25%
45.	Spring 2006	PH1821	Statistical Methods in Clinical Trials – 100%
46.	Fall 2006	PH1820	Statistical Analysis I – 100%
47.	Fall 2006	PH2712	Experimental Methods in Epidemiology – 25%
48.	Spring, 2007	PH1821	Statistical Analysis II – 100%
49.	Fall 2007	PH1820	Statistical Analysis I – 100%
50.	Fall 2007	PH2712	Experimental Methods in Epidemiology – 25%
51.	Spring 2008	PH1821	Statistical Analysis II – 100%
52.	Fall 2008	PH1820	Statistical Analysis I – 100%
53.	Fall 2008	PH2712	Experimental Methods in Epidemiology – 25%
54.	Spring 2009	PH1821	Statistical Analysis II – 100%
55.	Fall 2009	PH1820	Statistical Analysis I – 100%
56.	Fall 2009	PH2712	Experimental Methods in Epidemiology – 25%
57.	Fall 2010	PH1820	Statistical Analysis I – 100%
58.	Fall 2010	PH2712	Experimental Methods in Epidemiology – 15%
59.	Spring 2011	PH1821	Statistical Analysis II – 100%
60.	Fall 2011	PH1820	Statistical Analysis I – 100%
61.	Spring 2012	PH1821	Statistical Analysis II – 100%
62.	Fall 2012	PH1835	Statistical Methods in Clinical Trials – 100%
63.	Fall 2013	PH1835	Statistical Methods in Clinical Trials – 100%
64.	Fall 2014	PH1835	Statistical Methods in Clinical Trials – 100%
65.	Fall 2015	PH1835	Statistical Methods in Clinical Trials – 100%
66.	Fall 2016	PH1835	Statistical Methods in Clinical Trials – 100%
67.	Fall 2017	PH1835	Statistical Methods in Clinical Trials – 100%
68.	Fall 2018	PH1835	Statistical Methods in Clinical Trials – 100%

Student supervision

- Thesis and Dissertation Committee

- Susana Halabi-Boussard. "Optimal Time Point Selection in Cox Proportional Hazard Analysis. June, 1994.
- Ken Hess, Ph.D. Use of Cubic Splines in Cox Regression Analysis. August, 1992.
- Jean Hoepfel, Ph.D.(Epidemiology) Behavioral Risk Profile of Marathon Runners. November, 1994.
- Renuka Trividi. Prospective Run Theory for Multinomial Outcomes. May, 1994.
- Dillip Pandey, Ph.,D. in Epidemiology 1995
- Barbara Kimmel MS in Biometry, 1996.
- Cristina Sanders M.S. "Alternative Approach to Time-Dependent Covariates in Survival Analysis" May 2000
- Anita Deswal M.P.H. "Impact of Race on Health Care Utilization and Outcomes in Veterans with Congestive Heart Failure" December 2002.
- Yumei Cao M.S. "Application of Run Theory Analysis to Visit Adherence in Clinical Trials" May 2003.
- Alubumi Akiwumi M.S. Epidemiology"Comparison Between Mexican-Americans and Non-Hispanic Whites of Destinationa and Disability at Hospital Discharge Among First Ischemic Stroke Survivors. The Brain Attack Surveillance in Corpus Christi (BASIC). May 2004
- Tracie Gardner Ph.D. (Epidemiology). Evaluation of Mycobacterium Avium Complex Lung Disease in Women. May 2004
- Janet Sterner PhD (Epidemiology). Expressive Writing as a Presurgical Stress Management Intervention in Breast Cancer. May 2004.
- Jennifer Jean Wood PhD (Epidemiology). Are Functional and Genetic Components of Platelets Linked to Coronary Artery Disease: A Case-Control Study. May 2004.
- Benjamin-Garner, PhD (Epidemiology). Effect of Maternal Weight Status on the Relationship Between Prenatal Smoking and Infant Birth Weight. May 2005.
- Kymberlie Sterling. PhD (Community Health Sciences-Epidemiology) Predicting Adolescent Intention to Continue Smoking. May 2005.
- Lara Simpson, Ph.D. (Community Health Sciences – Epidemiology): Effect of Aspirin on Fatal and Nonfatal Myocardial Infarction: The CARE Clinical Trial. May 2007.
- Heather Harnett Ph.D. Epidemiology 2007. Pregrancy Weight Gain and Different Modes of Contraception.
- Wednesday Foster, Ph.D. (Community Health Sciences – Epidemiology), May 2008.
- Greg Ball PhD Biostatistics - 2008. Continuous Safety Screen for Randomized Controlled Clinical Trials with Blinded Treatment Information.
- Heather Tooker Blue 2007- The Epidemiology of M Tuberculosis in Harris County, January 1996- December 2000.
- Julie Griffith – 2009. Behavioral Journals Newsletter to Increase Employee Participation in a Free Worship Wellness Center.
- Kaiyan Jing (Biostatistics), MS Biostatistics – Expansion of the *U*-Statistic Analysis in Clinical Trials for Three Continuous Endpoint Measures – 2010.

Guest Lectures

1. **"Contrasting Community Trials - A Comparison of MRFIT and HDFP"**: Baylor Cardiology Research Program (1 lecture in May, 1988)
2. **"Multicenter Clinical Trials - Topics in Epidemiology Course"** (Dr. Labarthe) (2 lectures in March, 1988)
3. **"Brownian Motion and Clinical Trials"**:Brownbag lecture: January 20, 1989
4. **"General Linear Model and Hypothesis Testing"**: Baylor Cardiology Research Program (1 lecture in May, 1988)

5. **"Bayesian Analysis of the Reproductive Cycle"** University of Texas School of Medicine (1 lecture, February 28, 1989)
6. **"Multicenter Clinical Trials"** Topics in Epidemiology Course (Dr. Labarthe) (1 lectures in May, 1989)
7. **"Significance Testing - Statistics in Medicine Course"** (Dr. Glasner) (1 lecture in October, 1989)
8. **"Cardiovascular Disease"** The Natural History of Disease Course (1 lecture in October, 1989)
9. **"Repeated Measure Designs with Missing Observations"** Biometry Seminar (1 lecture, October, 1989).
10. **"Biostatistics: Uses and Abuses in Clinical Trials"**: Cardiology Department, Baylor College of Medicine (5 lectures, October 1990 - December 1990)
11. **"Physician Quality Control"**: Behavioral Sciences Lecture (July 1991)
12. **"Run Theory and the Prediction of Droughts"**: Environmental Sciences Lecture (September 1991)
13. **Host for Joint Clinical Coordinating Center Meeting**: UTSPH -November 18-20, 1991
14. **"Design Aspects of the NitroDur Trial"** Cardiology Fellow Research Forum Baylor College of Medicine (2 lectures, December, 1993).
15. **"Statistical Theory, Bayesian Analysis and Public Health"** UTSPH (June, 1993)
16. **"Design Aspects of the SAVE Trial"** Cardiology Fellow Research Forum Baylor College of Medicine (2 lectures, April, 1994)
17. **"The Trouble with Terfenadine - Seldane, Safeguarding the Population, and the Policy Maker's Dilemma"** Opportunities in Biostatistics Workshop 1994.
18. **"Advances in Stochastic Run Theory"** Rice University, February, 1995
19. **"The Carvedilol Controversy"** Baylor University School of Medicine, June, 1996
20. **"Clinical Trial Fundamentals"** National Institute of Aging Summer Institute for Research July 21, 1996.
21. **"Results of the CARE Trial"**Invited Lecture International Meeting of Internists Bogota, Columbia October 14, 1996.
22. **"Results of the CARE Trial"**Invited Lecture Cardiology Spanish Society Annual Congress Tenerife, Spain October 30, 1996.
23. **"Advances in Stochastic Run Theory"** UTSPH December, 1996.
24. **"Clinical Trial Methodology.** UTSPH, February, 1997.
25. **IMDUR II- Congestive Heart Failure** New York City, New York Schering-Plough Pharmaceuticals March 24-25, 1997.
26. **Clinical Trial Design Innovations –ALIVE** Invited Discussant Baylor College of Medicine March 31, 1997.
27. **IMDUR II- Angina Pectoris** New York City, New York Schering-Plough pharmaceuticals May 22-23, 1997. Calcium Channel Blockers – The State of the Science Invited Discussant San Francisco. May 28, 1997.
28. **Sample Size Guidelines Invited Lectures.** Texas Southern University. November 14, 21, 1997
29. **F.D.A. and Research Issues** Nobel Laureate Lectureship. McMurray University September 10, 1998
30. **Keynote Address. Evidence Based Medicine** Conference Texas A & M Medical School March 23, 1999.
31. **Anorexigens and Health Outcomes.** Baylor Noon Research Conference. April 7 - April 14 1999. The Legal System and Medicine – Panel Discussion UT School of Public Health April 14 1999.
32. **Keynote Address Biostatistics and Evidence Based Medicine.** Alpha One Foundation June 20, 1999.
33. **Lecture – Statistical Reasoning in Medicine.** University of Texas Medical School February 23, 2000.

34. **Keynote Address –Midwest Biopharmaceutical Statistics Workshop.** Muncie Indiana May, 2000
35. **Lecture – Clinical Trial Methodology** Baylor Medical School August, 2000.
36. **Type I Error Allocations.** Drug Information Agency. March 14, 2001. Savannah, Ga.
37. **Allocating Alpha for Dependent Hypothesis Testing.** Joint Statistical Meeting. August 8, 2001. Atlanta, Ga.
38. **Introduction to Probability.** University of Texas at Brownsville. January 2002
39. **Multiple Selection Process in Regression Analysis –** University of Texas at El Paso. February 2002.
40. **The Drug Approval Process. Perspective of an F.D.A. Advisory Committee Member.** HCASA. Rice University. Houston. March 2002.
41. **Guidelines for Clinical Trial Design and Execution.** The Society of Gynecologic Oncologists. Miami. March 2002.
42. **Multiple Analyses Issues in Clinical Trials.** COTS. Houston, Texas, April 2002.
43. **Clinical Trial Methodology and Interpretation:** Research Fellow Graduate Program. Houston. August 2002.
44. **Cardiology Grand Rounds.** Brigham and Womens Hospital, Harvard University, October 2002.
45. **MD Anderson Cardiology Grand Rounds.** MD Anderson Cancer Center. February 2003.
46. **Introduction to Clinical Trials.** UTSPH Houston. July 2002.
47. **Heart Teaching Day Lecture.** “Simple Interpretation of Complex Clinical Trials. Plattsburgh, New York, March, 2003.
48. **Clinical Trial Methodology and Interpretation:** Research Fellow Graduate Program. Houston. July 2003.
49. **Introduction to Clinical Trials.** UTSPH Houston. July 2003
50. **Alpha Allocation in the Analysis of Combined Endpoints in Clinical Trials.** Joint Statistical Meetings. San Francisco. August 7, 2003.
51. **Lecture in Research Principles.** UTSPH. July 2004.
52. **Professionalism for the Junior Statistician, JSM.** Toronto August 11, 2004.
53. **Ximelogatran. Introduction.** Baylor College of Medicine, September 23, 2004
54. **Ximelogatran. Efficacy.** Baylor College of Medicine, September 29, 2004
55. **Ximelogatran. Adverse Events.** Baylor College of Medicine, October 7 2004
56. **Dependence in Subgroup Analyses.** Pfizer Corporation, November 11, 2004.
57. **Hyperdependence in Clinical Trial Analyses:** Pfizer Corporation, November 11, 2004
58. **Professionalism in Science:** Pfizer Corporation, November 12, 2004
59. **Professionalism in Science:** Texas A&M Rural School of Public Health, November 19, 2004.
60. **Professionalism in Science:** Louisiana State University , New Orleans, Louisiana, January 2005.
61. **Professionalism in Science:** MD Anderson Cancer Center, Houston, Texas, February 2005.
62. **Statistical Reasoning in Medicine.** UTSPH. Houston, Texas, March 31, 2005.
63. **Multiple Analyses in Clinical Trials:** The IMPAACT Meetings. May 31, 2005
64. **Statistical Reasoning in Medicine** Baylor College of Medicine: Cardiology Division June, 2005.
65. **Dependence Hypothesis Testing in Clinical Trials: Joint Statistical Meeting –** Minnesota – August 2005
66. **Finding Your Way in Science:** MD Anderson Cancer Center, Houston, Texas, February 2005.
67. **An Honor to Treat:** Biostatistics Seminar. September 13, 2005.
68. **Public Health versus Mathematical Modeling:** Dangerous Asynchrony. University of Southern Florida. October 4, 2005.
69. **Public Health –** Mathematical Modeling Asynchrony: University of Houston. November 2, 2005.
70. **Sample Size Considerations in Phase II Clinical Studies:** Methodist Hospital. January 13, 2006
71. **FDA – A House Divided:** Biostatistics Seminar: UTSPH – January 17, 2006

72. **Simple Interpretation of Complex Clinical Trials:** University of Texas Nursing Education Program: June 2006
73. **Statistics 101:** The PERI Group: June 4-6, 2006.
74. **Prior Distributions for Dependency Parameter:** Joint Statistical Meeting – August 10, 2006.
75. **Professionalism versus Productivity in Science:** MD Anderson – December, 2006
76. **Advances in Multiple Analyses:** National Cancer Institute – February, 2007
77. **CTSS: Application and the First Year:** February, 2007. Texas A and M University.
78. **Introduction to Clinical Trials:** The University of Texas – El Paso. February, 2007
79. **Public Health in the Eye of the Storm: Morehouse School of Medicine:** Atlanta Georgia, April 2007.
80. **Compassion Makes Sense:** Texas Southern University. Houston, Texas, May 2007
81. **Bayesian Prediction of Ovulatory Cycles:** Joint Statistical Meeting, Salt Lake City. August, 2007.
82. **Cardiovascular Cell Therapy Research.** Cardiology Grand Rounds. MD Anderson Cancer Center. February 13, 2008.
83. **Introduction to Public Health and Research.** Baylor College of Medicine. February 25, 2008.
84. **Leadership in Academics:** Graduate School of Biological Sciences Leadership Development Academy, September 6, 2008.
85. **Introduction to Public Health and Research.** Baylor College of Medicine. January 27, 2009.
86. **Cell Therapy and Cardiovascular Disease.** University of Texas Medical School Cardiology Grand Rounds. August 2010.
87. **Cell Therapy and Cardiovascular Disease.** Veterans Administration Cardiology Grand Rounds, September 2010.
88. **Changing the Phase II Clinical Trial Paradigm.** Methodist Hospital. March 2015
89. **Presenter:** 9th Annual FDA/AdvaMed Medical Devices and Diagnostics Statistical Issues Conference, Washington DC May 2016.
90. **Basic Biostatistics:** NIH Presentation: K to R01 Meeting. Bethesda Aug 2016
91. **Modern Biostatistics:** Methodist Hospital: Aug 16 2016
92. **Hypermodern Biostatistics:** Methodist Hospital: Aug 23, 2016
93. **Introduction to Public Health and Biostatistics.** Texas Southern University. Nov 2, 2016.
94. **Trials within Trials:** Clinical Trial Methodology: Methodist Hospital September 8, 2017
95. **Machine Learning:** Clinical Trial Methodology: Methodist Hospital September 27, 2017
96. **What is Public Health:** UT Development Group. October 2, 2017
97. **Development of Cardiovascular Clinical Trials: A Statisticians Perspective.** Methodist Hospital. September 5, 2019

Community Service -Government

1. **National Heart, Lung, and Blood Institute SCOR Site Visit Renin-Angiotensin System in Hypertension:** New York City, New York October 25-27, 1989.
2. **National Heart, Lung, and Blood Institute SCOR Site Visit Myocardial Remodeling in Ventricular Enlargement** Chicago Illinois January 25-28, 1989.
3. **National Heart, Lung, and Blood Institute SCOR Site Visit Review of Coordinating Center Proposals in the Cooperative Sickle Cell Trial** Bethesda, Maryland September 29-30, 1988.
4. **National Heart, Lung, and Blood Institute SCOR Site Visit** Coronary and Vascular Disease Baltimore Maryland December 21-23, 1988.
5. **National Heart, Lung, and Blood Institute SCOR Pulmonary Disease Site Review** Chicago: January 1988.
6. **National Heart, Lung, and Blood Institute Grant Review PEPI Program** Bethesda, Maryland July, 1987.
7. **National Heart, Lung, and Blood Institute SCOR Site Visit Sickle Cell Center Site Review** Boston, Massachusetts: May, 1987.

8. **National Heart, Lung, and Blood Institute Application Review.** Ischemia Prevention Trial: Bethesda, Maryland June, 1990 .
9. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit** Atherosclerotic SCOR Program for The Johns Hopkins University Bethesda, Maryland June, 1991.
10. **National Heart, Lung, and Blood Institute SCOR Parent Review Committee** Sickle Cell SCOR Program Bethesda, Maryland November, 1991.
11. **National Institutes of Health Superfund Grant Review** Research Triangle Raleigh, North Carolina October, 1991
12. **National Heart, Lung, and Blood Institute SCOR Parent Review Committee Atherosclerotic SCOR Program** Bethesda, Maryland August, 1991
13. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit Atherosclerotic SCOR Program for University of Washington** Portland, Oregon July, 1991.
14. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit - Atherosclerotic SCOR Program for University of San Francisco** Portland, Oregon July, 1991.
15. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit** Atherosclerotic SCOR Program for Washington University Bethesda, Maryland June, 1991.
16. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit** Atherosclerotic SCOR Program for Columbia University Bethesda, Maryland June, 1991.
17. **National Heart, Lung, and Blood Institute SCOR Reverse Site Visit**
18. Atherosclerotic SCOR Program for University of Chicago Bethesda, Maryland June, 1991.
19. **National Heart, Lung, and Blood Institute Application Review** Psychophysiology of Ischemia The Asymptomatic Ischemia Prevention Trial: Bethesda, Maryland May, 1991.
20. **National Heart, Lung, and Blood Institute SCOR Parent Committee** Atherosclerosis SCOR Program Bethesda Maryland April, 1991
21. **National Heart, Lung, and Blood Institute SCOR Site Visit Sickle Cell Center Site Review** National Institutes of Health - Emory University, Atlanta May 1992.
22. **National Heart, Lung, and Blood Institute SCOR Site Visit Sickle Cell Center Site Review** National Institutes of Health Columbia University, New York City March 1992.
23. **National Institutes of Health for Emory University** Emory University, Bethesda; October, 1993. **National Institute of Aging Study Section- Reverse Site Visit of the ACTIVE Protocol** Bethesda Maryland June 1-2, 1993.
24. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland November, 1994
25. **National Institutes of Health Superfund Grant Review** Research Triangle Raleigh, North Carolina October, 1994.
26. **National Institutes of Health Research Center in Minority Institutions Site Visit** Charles R. Drew Medical Center Los Angeles, California August 21-24, 1994
27. **National Institute of Aging Study Section** Bethesda, Maryland June 6-7, 1994
28. **National Heart, Lung, and Blood Institute Coordinating Center Review** Bethesda, Maryland March 9-10, 1994.
29. **National Institute of Aging Study Section** Bethesda, Maryland March 6-7, 1994. **Member, Data, Safety and Monitoring Board** Toxicity of Lead in Children Trial 1993-1995 - National Institute of Environmental Health Sciences
30. **National Heart, Lung, and Blood Institute SCOR Contract Review - Pediatric Component of the Cooperative Sickle Cell Disease Center Program Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland October, 1995.
31. **National Institute of Aging Study Section** Bethesda, Maryland October, 1995.
32. **CardioRenal Advisory Board Member 1995-present. Ibutilide for Treatment of Atrial Fibrillation Labeling Criteria for Antihypertensive Agents** Bethesda, Maryland October, 1995.
33. **CardioRenal Advisory Board Member 1995-present. Nitric Oxide Therapy and PPHN Syndrome.** Bethesda, Maryland August, 1995

34. **National Institute of Aging Study Section** Bethesda, Maryland June, 1995.
35. **Member, Data, Safety and Monitoring Board Meeting Toxicity of Lead in Children Trial - National Institute of Environmental Health Sciences** Research Triangle, North Carolina May, 1995
36. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland, May, 1995.
37. **National Institute of Aging Study Section** Bethesda, Maryland March, 1995.
38. **Data, Safety and Monitoring Board Meeting Toxicity of Lead in Children Trial - National Institute of Environmental Health Sciences** Newark, New Jersey February, 1995
39. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland November, 1995
40. **FDA CardioRenal Advisory Board Member** Calcium Channel Blocking Agents Bethesda, Maryland, January, 1996
41. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland, April, 1996.
42. **National Institute of Aging Study Section** Bethesda, Maryland March, 1996
43. **National Institute of Aging Site Visit - Temple University** Philadelphia, Pa. April, 1996
44. **FDA CardioRenal Advisory Board Meeting** Carvedilol - Digoxin Labelling Bethesda, Maryland May, 1996
45. **National Institute of Aging Study Section** Bethesda, Maryland June, 1996
46. **FDA CardioRenal Advisory Board Meeting** Training Sessions Bethesda, Maryland August, 1996
47. **National Institute of Health Grant Review** Lung Volume Reduction Clinical Trial for Emphysema Bethesda, Maryland September, 1996
48. **National Institute of Aging Study Section** Bethesda, Maryland October, 1996
49. **FDA CardioRenal Advisory Board Meeting** Rockville, Maryland Recommendations for FDA decisions based on drug safety and efficacy October, 1996
50. **National Institute of Aging Study Section** Bethesda, Maryland October, 1996.
51. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland November, 1996
52. **Data, Safety and Monitoring Board Meeting Toxicity of Lead in Children Trial - National Institute of Environmental Health Science** Cincinnati, Ohio December, 1996
53. **TLC Data Safety and Monitoring Board Meeting with Director** National Institutes of Environmental Health Services Research Triangle, North Carolina February, 1997
54. **FDA CardioRenal Advisory Board Meeting** Extending the Professional Indications for Aspirin Use Bethesda, Maryland Recommendations for FDA decisions based on drug safety and efficacy January, 1997
55. **FDA Statisticians Meeting** Bethesda, Maryland February, 1997
56. **FDA CardioRenal Advisory Board Meeting** Professional Approval Considerations for Bidil, Carvedilol, Mebipridil, and Integrelin Bethesda, Maryland Recommendations for FDA decisions based on drug safety and efficacy February 27-28, 1997
57. **National Institute of Aging Study Section** Bethesda, Maryland March 4, 1997
58. **Data, Safety and Monitoring Board Meeting Toxicity of Lead in Children Trial - National Institute of Environmental Health Sciences** Research Triangle, North Carolina March, 24, 1997
59. **NIH Protocol Review Committee – DASH 2** Bethesda, Maryland April 16, 1997.
60. **NHLBI Sickle Cell SCORE Parent Committee** Bethesda, Maryland May 14-16, 1997
61. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee** Bethesda, Maryland May, 1997
62. **National Institute of Aging Study Section Meeting** Bethesda, Maryland June, 1997
63. **CardioRenal Advisory Panel Meeting – Food and Drug Administration** Bethesda, Maryland Recommendations for FDA decisions based on drug safety and efficacy June 26-27, 1997

64. **Stroke Prevention Trial in Sickle Cell Anemia Data and Safety Monitoring Committee**
Bethesda, Maryland August, 1997
65. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland
Recommendations for FDA decisions based on drug safety and efficacy October 22-23, 1997
66. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland
Recommendations for FDA decisions based on drug safety and efficacy January, 1998
67. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland
Recommendations for FDA decisions based on drug safety and efficacy April 1998
68. **Guess Member - Blood Products Advisory Panel Meeting** – Food and Drug
Adminstration Bethesda, Maryland
69. **Recommendations for FDA decisions** based on drug safety and efficacy June, 1998
70. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland
Recommendations for FDA decisions based on drug safety and efficacy July 1998.
71. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland –
Recommendations for FDA decisions based on drug safety and efficacy October 1998
72. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland
Recommendations for FDA decisions based on drug safety and efficacy January 1999
73. **CardioRenal Advisory Panel Meeting** – Food and Drug Administration Bethesda, Maryland –
Recommendations for FDA decisions based on drug safety and efficacy April 1999
74. **DSMB Member ACTION Clinical Trial.**
75. **Duke Clinical Research Center Research in Acute Coronary Syndrome** College
Park, Maryland August, 1999
76. **TLC Data Safety and Monitoring Board Meeting** Boston, Massachusetts January, 2000
77. **TLC Data Safety and Monitoring Board Meeting** with Director National Institutes of
Enviromental Health Services Research Triangle, North Carolina May, 2000
78. **NHLBI Grant Review** Bethesda, Maryland November, 2000
79. **NIA Grant Review.** Washington DCAugust, 2001
80. **Statistical Consultant to Advisory Committee FDA** Bethesda, Maryland – Scheduled
September 11, 2001.
81. **Nomination:** F.D.A. Advisory Committee on Pharmaceutical Science
82. **Statistical Consultant to Oncology Advisory Committee FDA** Silver Springs Maryland.
December 6, 2001.
83. **FDA Advisory Committee Meeting.** Pharmaceutical Sciences. November 28-29, 2001.
84. **FDA Advisory Committee Meeting.** Pharmaceutical Sciences. May, 2002.
85. **FDA Advisory Committee Meeting.** Pharmaceutical Sciences. October 22-23, 2002.
86. **NHLBI DSMB –ACTION Clinical Trials;** February 2003
87. **FDA Advisory Committee Meeting.** Pharmaceutical Sciences. March, 2003.
88. **FDA Advisory Committee** – Pharmaceutical Sciences. April 2003.
89. **FDA Statisticians Meeting** – Bethesda, May 2003.
90. **National Youth Leadership Forum** – Houston, July 2003
91. **Clinical Scientist Training Program Lecture** – Houston, July 2003
92. **FDA Advisory Committee** – Pharmaceutical Sciences. October 2003
93. **NHLBI DSMB Meeting** – Sickle Cell Consortium. Bethesda. November 2003.
94. **NHLBI ATION DSMB Meeting** – Rockville MD, December, 2003
95. **Presentation-** 60th Deming Conference – December 2005
96. **Caffeinol DSMB Meeting** – Houston, Tx February 2004
97. **Argatroban DSMB Meeting** – Houston, Tx February 2004
98. **National Youth Leadership Forum** – Houston, July 2004
99. **Clinical Scientist Training Program Lecture** – Houston, July 2004
100. **ACTION DSMB Meeting** – Bethesda Maryland – December 2004.
101. **Data Safety and Monitoring Meeting** – Berlex Pharmaceuticals – December 2004.

102. **Cooperative Program for Sickle Cell Disease DMC Meeting** ; Bethesda, June 2005.
103. **ACTION DSMB Meeting** – Bethesda Maryland – June 2005.
104. **ODDIS Clinical Trial DMC: 2005**
105. **NINDS Grant Review: San Diego.** April 3, 2006.
106. **ACTION DSMB Meeting** – June 2006
107. **KAI Clinical Trial DMC:October 2006**
108. **ELDER DSMB Meeting** : October, 2006
109. **ACTION DSMB Meeting** – Bethesda Maryland, January 2007
110. **KAI Clinical Trial DMC** – March, 2007
111. **NHLBI Coordinating Center Review** – July 2016
112. **NIH/FDA Innovations in Regenerative Medicine Symposium** – Bethesda, December 2017

Community Service - Nongovernment

1. **Publications Studies Committee Cholesterol and Recurrent Events Clinical Trial** 1989-present.
2. **Ancillary Studies Committee Cholesterol and Recurrent Events Clinical Trial** 1989-present.
3. **Publications Committee Survival And Ventricular Enlargement Clinical Trial** 1987-present.
4. **Behavioral Assessment Subcommittee Member:Systolic Hypertension in the Elderly Program** National Heart, Lung, and Blood Institute sponsored clinical trial: June 1987-1993.
5. **Statistical Analysis of Reproductive Cycle:**Texas Foundation for Research in Reproductive Medicine, Nov 1988.
6. **Yag Laser and Retinal Detachments** Department of Ophthalmology, Baylor College of Medicine Spring, 1989.
7. **Incidence Rate of Lesch Nodules in Neurofibromatosis** Department of Ophthalmology, Baylor College of Medicine Fall, 1989.
8. **CHAIR: Quality Control Session of Society of Clinical Trials meeting:** Minneapolis, Minn. May 16-May 18, 1989.
9. **Development of Sampling Frame for Ophthalmologist Survey** Department of Ophthalmology, Baylor College of Medicine Fall, 1989.
10. **Design of the PREFER Trial:** Cornell University Medical College, New York City, NY September 1990.
11. **Design of the HEART Trial:** Upjohn Pharmaceutical Boston, MA October, 1991.
12. **Design of the PREFER Trial** Bristol Meyer Squibb Princeton, New Jersey October, 1991.
13. **Protocol Design Committee** The NitroDur Study 1991.
14. **Protocol Design Committee** HEART Clinical Trial 1991.
15. **Publications Committee Cholesterol and Recurrent Events Clinical Trial** Clinical Trial 1991-present.
16. **Executive Committee -Cholesterol and Recurrent Events Clinical Trial** Clinical Trial 1990-1996.
17. **Ancillary Studies Committee Cholesterol and Recurrent Events Clinical Trial** Clinical Trial 1990-1996.
18. **Publications Committee Cholesterol and Recurrent Events Clinical Trial** Clinical Trial 1990-1996.
19. **Seldane and Arrhythmias:** Marion Merrell Dow August 1992-March, 1994.
20. **Consultant** Schering Plough Pharmaceutical - NitroDur Study January 1993 – 1996.
21. **Consultant Biostatistician Research Centers in Minority Institutions (RCMI).** Texas Southern University.
22. **Chairman NRAC RCMI Committee.** Texas Southern University.
23. **Consultant Proctor and Gamble** Review of SupraVentricular Arrhythmia Studies.
24. **Consultant Pfizer Review of Zaprasidone –QTc Issues** Member Human Safety Board for the Kansas Claude D. Pepper Older Americans Independence Center,

25. **Consultant - Osuta Pharmaceutical:-** Efficacy and Safety of Vesnarinone March, 1994.
26. **Consultant - Marrion Merrel Dow**The NICODERM StudySeptember, 1995 - February 1996.
27. **Advisory Board Member.** UTHSC Center for Research and Evaluation of Alternative Medicine (1995-present).
28. **Consultant - 3M Pharmaceuticals** Causality in Clinical Research May, 1995 – present.
29. **Consultant -Searle Pharmaceuticals** Clinical Trial Design for Calcium Channel Blockers May, 1995.
30. **Consultation: Endpoint Ascertainment in Raynaud’s Phenomena Study**Berlix Pharmaceutical New Jersey April, 1996.
31. **Consultation: Clinical Trial Event Rates and Stochastic Curtailment** Schering A.G.Berlin, Germany April 1996.
32. **Consultation: Clinical Trial Event Rates and Stochastic Curtailment** Schering A.G.Budapest, Hungary May 1996.
33. **Chairman - Data and Safety Monitoring Board Committee 92045 European Study**Berlix Pharmaceuticals.
34. **Consultation: Independence of Clinical Trials with Overlapping Investigator Sets** Cytogen Pharmaceuticals Summer, 1996.
35. **Consultant-Schering-Plough Pharmaceuticals IMDUR II in Heart Failure** New York City, New York March, 1997.
36. **Consultant-Schering-Plough Pharmaceuticals IMDUR II in Ischemic Heart Disease** New York City, New York May, 1997.
37. **Consultant-AVCO Corporation Consensus Statement on Calcium Channel Blockers** San Francisco, California May, 1997 CARE presentation:
38. **Results of CARE** Cadiz, Spain, December, 1997.
39. **Consultant - Ziprasidone and QTc prolongation** Pfizer January, 1998.
40. **Consultant - Antiarrhythmic Agents and Study Design** Proctor and Gamble February, 1998.
41. **Consultant - Interpretation of the CAPRIE Trial** The Weinberg GroupMarch, 1998.
42. **Consultant – Interpretation of QTC Data for Antibiotic**Hoerst – Marion –Rousel December 1998.
43. **Consultant – QTC Data and Ziprasidone** Pfizer 1998
44. **Consultant – Interpretation of QTC Data for Antibiotic.**Hoerst – Marion –Rousel December 1998
45. **Consultant – Interpretation of QTC Data for Antibiotic** Hoerst – Marion –RouselJune 1999
46. **Consultant – QTC Data and Ziprasidone**Pfizer - ChicagoJune 1999
47. **Consultant – Orion-Abbott Levosimedrin –** New York City June 1999
48. **Consultant – Orion-Abbott Levosimedrin –** London September 1999
49. **Consultant – Pfizer Zeldox –** New York City March 2000
50. **Chairman – Data and Safety Monitoring Board –**INSPIRE 2000
51. **Consultant – FDA Advisory Committee Preparation** AdvantisJune 2000
52. **Consultant – Coronary Ischemia** Berlex Industries August 2000
53. **Consultant – FDA Advisory Committee Preparation** Adventis New York City, September, 2000
54. **Consultant – FDA Advisory Committee Preparation** Aventis New York City October, 2000
55. **INSPIRE Data and Safety Monitoring Committee Meeting** New Orleans November, 2000
56. **Consultant – Approvability and Labeling Issues**Astra Zeneca Philadelphia November, 2000
57. **INSPIRE Data and Safety Monitoring Committee Meeting** New Orleans March, 2001.
58. **Angina Data Safety and Monitoring Board Meeting**Berlix Pharmaceuticals New Jersey May, 2001.
59. **Consultant – Angioedema in Clinical Trials** Aventis New Jersey April, 2001.
60. **Consultant – Advisory Committee – Diovan,** New Jersey, September, 2001
61. **Medtronics- Steering Committee Membership** Define AF Trial June – Aug 2001.

62. **Chair DSMB Meeting** – INSPIRE Clinical Trial. Houston, December 11, 2001
63. **Chair DSMB Meeting** – INSPIRE Clinical Trial. Houston, June, 2002.
64. **University of Alabama Site Visit** – October 25, 2002
65. **Berlex Consultancy** – Chicago, IL November 19, 2002.
66. **ACRI Coordinating Center Site Visit for INSPIRE** – November 26, 2002
67. **Data Safety and Monitoring Board Committee Meeting** –INSPIRE February 20, 2003
68. **Berlex Data and Safety Monitoring Board Meeting** – New Jersey – May 12, 2003.
69. **Multi-Cultural Ethics Panel** – Moderation. April 25, 2003.
70. **National Youth Leadership Speaker** : July 2003.
71. **Consultant _ IMPACT Survey**: National Medical Association: November 2003.
72. **Consultant** –Defibrillator Registry: November 2003.
73. **Consultant** – Sankyo ACAT Study: Boston: November 2003.
74. **DSMB Meeting** – Berlex Pharmaceuticals. New Jersey, November 2003.
75. **DSMB Meeting** – Berlex Pharmaceuticals. New Jersey, January 2004.
76. **Study Planning Meeting**– Berlex Pharmaceuticals. New Jersey, January 2004.
77. **Principles of Clinical Research**: MD Anderson Houston, April 2004.
78. **National Youth Leadership Speaker** : July 2004..
79. **Consultant** – Astra Zenica. Mock Advisory Committee Meeting – August 2004.
80. **Neurodiagnostic Proteomics** – Consultant Power 3 Medical, September 2004-2005
81. **CHAIR**: National RCMI Advisory Committee Meeting May 19, 2005
82. **Consultant** – Fujisawa. 2005.
83. **CSCC DSMB Sickle Cell Disease**: Washington DC. July 13, 2005
84. **Clinical Scientist Training Program Lecture** – Houston, July 2005
85. **National Youth Leadership Forum** – Houston, July 2005.
86. **Treating Physician**: Houston AstroDome-Reliant Arena. Hurricane Katrina Evacuees. September 2005.
87. **CHAIR**: National RCMI Advisory Committee Meeting – November 1, 2005
88. **HF Action DSMB Meeting** – June 2006
89. **NIAMS Dermatomyositis DSMB Meeting** – September 2006
90. **ELDER DSMB Meeting**: November 2006
91. **MEND CABG2 DSMB Meeting**: December 2006
92. **Program Review**: Medical College of Georgia Biostatistics Program – December 2006
93. **MEND CABG2 DSMB Meeting**, May, 2007
94. **National Biostatistics and Epidemiology Research Design CTSA Meeting** – May, 2007
95. **FDA Presentation ACCLAIM Clinical Trial**: May 31, 2007
96. **NIAMS Dermatomyositis DSMB Meeting** – September 2007
97. **NIAMS Dermatomyositis DSMB Meeting** – June 2008
98. **NIH Nanotechnology Coordinating Center Review** – July 2010
99. **Review of MRSA Antibiotic Therapy** - August 2010
100. **Subgroup Interpretation** - AB Science – London, UK, December 2013- 2014
101. **Consultant**: AB Sciences. June 2017

Programming Technologies

ACCESS Database Development, Word VB, Excel VB
.NET database development using ASP.Net, VB.NET, ADO.NET and Microsoft SQL 2000 Server

School Activities

Internal Service to School of Public Health

SPH Financial Aid Committee - Chairman 1992-1995.
SPH Admissions Committee- 1990-present.
SPH Minority Action Committee (1987-1991).

SPH Biometry Student Financial Aid (1987-1991).
SPH Biometry Department Student Recruiting (1987-1988).
SPH Strategic Planning Committee (1988).
SPH Biometry Convener 2001-2003.
SPH Faculty Affairs Committee 2001-2003.
SPH Faculty Search Committee - Quantitative Behavioralist – 1994.
SPH Faculty Search Committee - Epidemiologist – 1994.
UT Dental Branch Dean Search – 1995.
SPH Faculty Search Committee - Biometrist – 1996.
SPH Faculty Search Committee – Dallas MPH Program – 1998-2000.
SPH Faculty Search Committee – Cardiovascular Epidemiology 2001.
SPH Regional Campus Search Committee – Biometry.
SPH Information Technology Manger Search Committee – 2002.
SPH Biometry Convener 2002-2004.
SPH Faculty Self Study Reaccreditation Team – 2002-2004.
SPH Faculty Chair-Elect 2003-2004.
SPH Faculty Council 2004-2006. 2016-2019
SPH Faculty Search Committee Biostatistics 2004-2005.
SPH Faculty Chair 2005
SPH Faculty Search Committee Epidemiology 2005
SPH Faculty Peer Review Redesign Committee 2005
SPH Six Year Review Committee 2005
SPH Tenure and Promotion Coordinator 2005.
SPH Immediate Past Faculty Chair 2005
HSC InterFaculty Council 2005-2006
SPH Faculty Peer Review Committee 2006
SPH Search Committee Chair – Austin Biostatistician – 2009
SPH Search Committee –Biostatistics – 2011-2012
SPH Search Committee – Coordinating Center for Clinical Trials – 2010-current
SPH Search Committee – Innovation 2011-2013
SPH Search Committee –IT Director UTHealth SPH 2015
SPH Search Committee – Austin Campus 2016

Other

Medical Quality Control Review. *MediClinic* Incorporated 1990-1991
Physician. *MediClinic* Incorporated 1984-1992.
Expert Witness Activity 1999-current.

9-14-2018
Date



Lem Moyé, M.D., Ph.D.