

CURRICULUM VITAE
GRADY HINSON HENDRIX, M.D.

Office Address: Medical University of S.C. Division of Cardiology
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Military Status: Lt. Cmdr. USPMS, Heart 7/1/62 - 6/30/64
Disease Control Program
Salt Lake City, Utah
Utah State Dept. of Health.
Instructor in Med. University of Utah College of Medicine

Education: Graduation Date: Degree:
Erskine College 1954
B.A. (Chem) Due West, S.C.

Medical University of South Carolina
Charleston, S.C. 1958 M.D.

Internship: University Hospital of Augusta, GA. (Rotating)
7/1/58-6/30/59

Residencies: Medical College of Georgia Augusta, GA.
(Internal Medicine) 7/1/59-6/30/62

Fellowship: University of North Carolina Chapel Hill, NC
(Cardiology) 7/1/64 - 6/30/65

PRESENT POSITION: Medical University of South Carolina 7/1/79-
12/10/81, Charleston, SC Professor of Medicine

Medical University of South Carolina 12/11/81-
Present Charleston, SC Professor of Medicine and
Radiology

PREVIOUS POSITION: Medical University of South Carolina 7/1/70 –
7/1/79 Charleston, SC Associate Professor of Medicine

Medical University of South Carolina 7/1/67 -
7/1/70 Charleston, SC Assistant Professor of Medicine

Medical University of South Carolina 7/1/65 -
7/1/67 Charleston, SC Associate in Medicine

CONSULTANT SERVICES: Low Country Emergency Medical Services,
Charleston, South Carolina
South Carolina Department of Health and
Environmental Control
U.S. Naval Hospital, Charleston, South Carolina
U.S. Naval Hospital, Beaufort, South Carolina
VA Med. Center, Charleston, SC
Area Health Education Centers: Charleston,
Columbia, Greenville, Florence, Spartanburg,
South Carolina
Roper Hospital, Charleston, South Carolina
St. Francis Xavier Hospital, Chas., SC
North Trident Regional Medical Center, North
Charleston, S.C.
Baker Memorial Hospital, North Charleston, S.C.
Williamsburg Co. Memorial Hospital, Kingstree, SC
Beaufort Memorial Hospital, Beaufort, S.C.
Hampton General Hospital, Varnville, S.C.
Federal Correctional Institute, Estill, SC
East Cooper Regional Medical Center, Mt.
Pleasant, SC

SPECIFIC INTERESTS: Cardiovascular diagnostic studies. Coronary
artery disease from the arteriographic and
surgical aspect. Conduction disturbances,
pacing, pacemakers and pacemaker follow-up.
Teaching and practice of clinical cardiology.
Nuclear cardiology. Emotional stress and
cardiovascular disease. Heart failure and
transplantation. Clinical trials of drugs under
investigation.

BOARD CERTIFICATION: American Board of Internal Medicine 1965
Subspecialty board in Cardiovascular diseases
1967
Nuclear Cardiology 1997

MEMBERSHIPS IN SOCIETIES, ASSOCIATIONS, ETC:

AOA, PHI, CHI Medical Fraternity, American Medical Association, South Carolina Medical
Association, Charleston County Medical Society, American Heart Association, South Carolina
Heart Association (President of South Carolina Heart Association 1976-77), Member, Board of
Directors, American Heart Association 1978-1980, American College of Physicians, American
College of Cardiology (S.C. Governor of American College of Cardiology 1976-1979, 1993-
1996), American College of Chest Physicians Council on Clinical Cardiology of the American
Heart Association, Associate - Royal Society of Medicine, New York Academy of Sciences,
South Carolina Academy of Sciences, American Association of University Professors, American

Association for the Advancement of Science, National and S.C. Rehab Member. International Programs Committee, American Heart Association, 1977-1980. Member, American Heart Association Mid-Atlantic Regional Research Review Committee - 1978-1982. Member, S.C. Heart Association Research Committee, 1978-1982. Partners of the Americas 1976-Present. Chairman, Medicine and Public Health Committee, Partners of the Americas. 1978-1983 - Member, International Society and Federation of Cardiology. Member of the Who's Who in Health Care, 1982. Member, S.C. Medical Association Committee on Continuing Medical Education 1983-84. Member, SCMA Continuing Medical Education Committee, 1984-85. Member, Board of Directors, S.C. Chapter of Partners of the Americas 1983-1985. Member, The Society for Cardiac Angiography and Interventions, 1990. Member, Society of Nuclear Medicine, 1980. Member S.C. Chapter, Society of Nuclear Medicine Founding Member, American Society of Nuclear Cardiology, 1993. Member, Council on Nuclear Cardiology of The S.N.M., 1980-present., Member, Southern Chapter - American College of Chest Physicians. Member, The South Carolina Society of Nuclear Medicine, 1994-95. S.E. Chapter - The Society of Nuclear Medicine Council Meeting, 6-4-00

FELLOWSHIPS: American College of Cardiology. American College of Chest Physicians. American College of Physicians. Council on Clinical Cardiology of the American Heart Association. Society for Cardiac Angiography and Interventions.

MISCELLANEOUS: Recipient of the Applause Award for receiving high compliments from a patient. 4/22/98.

Congratulations on your designation as a Fellow of the American Heart Association (F.A.H.A.) 9/6/01

SCHOLARSHIPS & AWARDS:

Recipient of American College of Physicians Traveling Scholarship for one month of study in laboratory of Dr. Richard Gorlin, Peter Bent Brigham Hospital, Boston, Mass. 1967.

EDITORIAL CONSULTANT:

American Heart Journal, 1978.

REVIEWER: American College of Cardiology, 1984-1985. Circulation, 1986-1988. Clinical Cardiology, 1987-1988. American Family Physician, 1992-Present. American Heart Journal, 1986-1990. Chest, 1994-Present American Academy of Family Physician, 1994-1995. Journal of the American College of Cardiology, 1995-1996. Consultant, 1996. American Family Physician, 1996. American Family Physician, 1998. American Heart Journal, 2000

UNIVERSITY, DEPARTMENTAL & HOSPITAL ACTIVITIES:

Department of Medicine Student Evaluation Committee, 1972-1977.
 Member, ICU Committee, 1972-1974.
 Vice President, Professional Staff Office, Med. Univ. of SC 1973-1975.
 Vice President, Professional Staff of the Medical University Hospital, 1977-1978.
 Member, Search Committee, Director of Division of Thoracic and Cardiovascular Surgery, 1977-1979.
 Admission Interviewer for Prospective Medical Students, 1973- 1975.
 Member, University Faculty Senate, 1981-1984, 1992-1994.
 Member, Univ. Faculty Senate Ad Hoc Committee on University Advocacy, 1981-1982.
 Chairman, Medical College Electoral Unit of Faculty Senate, 1981-1982.
 Chairman, Faculty Senate Advocacy Committee for Medical University of South Carolina, 1981-1982.
 Member of Committee on Cardiovascular Research 1981.
 Member, Faculty Senate Ad Hoc Committee on CA Affairs 1981-1982.
 Member, Faculty Handbook Committee of University 1982-1983.
 Member, University Faculty Hearing Committee 1982-1983.
 Member, Admissions Committee, College of Medicine 1982-1984.
 Chairman, Faculty Senate 1982-1983.
 Member of Medicine Housestaff Interview Team, 1982-1983.
 Member of Committee to improve patient care on cardiology cardiac-surgical ward of Medical University Hospital, 1982-1983.
 Member of Committee to improve coronary care unit, Medical University Hospital, 1982-1983
 Member of Health Sciences Foundation priorities and advisory committee of the Medical University of SC 1982-1983.
 Member of Medical University of SC Committee for Investigating VA Activities, 1983.
 Member, Medical University Hospital Patient Review Committee, 1983-1984.
 Member, Medical University of SC Health Sciences Foundation Advisory Committee 1983.
 Member, Medical University of SC Faculty Compensation Committee 1983.
 Marshall, Presidential Party, MUSC Graduation Exercises, May 20, 1983.
 Member, Search Committee to elect Vice President for Academic Affairs, Medical University of SC, 1982.
 Member, Institutional Review Board for Human Research, 1983-Present.
 Member, Educational Council on Medical Education Resources, 1984-Present.
 Member, Steering Committee for Priorities of MUSC, 1984-1985.
 Chairman, Committee to establish and maintain a relationship with the Universidad del Valle, Cali, Colombia, South America 1983-Present.
 Member, Faculty Senate, 1983-1984.
 Member, Executive Committee, Faculty Senate, 1983-1984.
 Coordinator, Dept. of Medicine for Programs in Association with Department of Medicine, Universidad del Valle, Cali, Colombia, 1983-Present.
 Member, Faculty Affairs Committee of the Faculty Senate, MUSC 1984-1985.
 Member, Housestaff Committee, 1985-86.
 Member, Ad Hoc Committee of the Medical Records System, 1985.
 Member, Cardiac Rehabilitation Advisory Committee, 1985.
 Member, Steering Committee for Institutional Self Study of the College of Graduate Studies (MUSC) for Accreditation, 1985-1986.
 Cardiovascular Diseases Advisor; SC Peer Review Organization, 1986-87.
 Continuing Medical Education Committee of the SC Medical Association for 1985-Present.

Supervising Cardiologist, Project Readiness: SC Law Enforcement Personnel Health and Physical Fitness, 1988-Present.

Chairman, Echocardiology Committee, OPC-8212 Study, 1993.

Member, Program Committee, S.E. Chapter, Society of Nuclear Medicine, 1985, 1990,1994.

Subject Advisory- Subcommittee of Institutional Review Board, 1984-88.

Member, Faculty Senate, Medical University of SC, 1982-84, 1986-88, 1993-94.

Member, Executive Committee, Faculty Senate, MUSC, 1986-88.

Member, Honorary Degree Committee, MUSC 1985-86.

Member, Housestaff Committee, MUSC, 1986-87.

Member, Committee to Review Potential foreign Associations, MUSC, 1986-1987.

Member, MUSC College of Medicine Admissions Committee, 1986-1989.

Coordinator for International Relationship and Exchange Between Medical University of SC and Thailand, 1986-87.

Cardiovascular Diseases Advisor; SC Peer Review Organization, 1986-Present.

Member, Appointments and Promotions Committee, College of Medicine, 1987-88.

Member, Drug Cost Containment Committee, 1988-1989.

Member, Search Committee for MUSC Registrar, 1989.

Member, Committee to discuss the Feasibility of a Center for Evaluation of New Therapeutic Agents, MUSC, 1989.

Member, IRB for Human Research, MUSC, 1989-1992.

Member, Holter Monitoring Committee, MUSC, 1989.

Member, National Steering Committee on Milrinone trial in Cardiac Transplant Candidates, 1989.

Member, Faculty Affairs Committee, Faculty Senate, MUSC, 1988-1989.

Member, Continuing Medical Education Committee, SC Medical Assoc.1989.

President, Faculty Senate, MUSC, 1982-1984.

Member, Search Committee, Dean, MUSC College of Medicine, 1989-1990.

Member, Academic Affairs Committee, Faculty Senate. 1990-1991.

Member, Comm. to Review the Office of Registrar and Director of Admissions. 1990.

Member, Continuing Medical Education Committee of the SCMA, 1992-1993.

Member, Academic Affairs Committee, Faculty Senate. 1992-1994.

Member, Alternate, IRB for Human Research. 1993-1994.

Member, Memorial Committee for Peter Hairston, MD.

Member, Memorial Committee for William Vallotton, MD.

Member, Faculty Senate, 1988-89.

Member, Faculty Senate, 1990-92.

Chairman, Echocardiography Committee, OPC-8212 Study, 1993.

Member, Faculty Senate, 1992-94.

Member, Ad Hoc Committee to Evaluate use of Heparin in Medical University Hospital, 1993.

Reviewer, Institutional Review Board for Human Research, 1994-95.

Member, Physician Liaison between Div. of Cardiology and The Pharmacy and Therapeutics Committee, 1994.

Alternate Member, MUSC Institutional Review Board for Human Research, 1994-1995.

Member, MUSC Faculty Senate, 1994-1996.

Member, Committee to Improve Referral of Patients to Medical University Hospital. 1994.

Member, Self Study Committee, 1994.

Member, Subcommittee; Describe, analyze, and evaluate the SACS criteria relating to Academic Freedom and the role of the Faculty and its committees. 1994.

Member, Official Liaison for the Pharmacy and Therapeutics Committee. 1994.

Member, Productivity Committee, 1995.

Member, Medical Interventional Cardiology and Vascular Surgery Value Enhancement Project Working Group, Project Oversight Committee, 1995.

Member, Elevator Committee, 1996

Member, MUSC Faculty Senate, 1996-1997.

Member, Organizational Committee for Clinical Research Coordinating Center, 1996-1998.
 Member, Committee on Development of a Clinical Research Coordinating Center, 1996-1997
 Member, Risk Management Review Committee, 1997-1998.
 Member, Cath Lab/6SW Planning Committee, 1997.
 Member, Ad Hoc Task Force, Examining the Feasibility of the MUSC Medical Center Pursuing Positron Emission Tomography (PET) capability, 1997
 Member, Clinical Research Coordinating Committee, 1997-1998
 Member, Cardiology Division Fellowship Program Curriculum Committee, 1997-98.
 Member, Cardiology Division Fellowship Program Evaluation Committee, 1997-98.
 Member, Cardiology Division Fellowship Program Grievance Committee, 1997-98.
 Member, Cardiology Division Fellowship Program Research Committee, 1997-98.
 Member, MUSC Risk Management Review Committee, 1997.
 Member, MUSC Hospital Committee to Evaluate the Use of Arterial Sheaths, 1997.
 Member, Committee on Drug Sample Handling, 1998

COMMUNITY SERVICES:

Member, Continuing Medical Education Task Force, 1974-78.
 Member, Board of Deacons, Mt. Pleasant Presbyterian Church, Mt. Pleasant, SC 1972-1977.
 Member, Board of Trustees, Erskine College, Due West, SC 1977-83.
 Chairman, Student Services & Activities Committee, Erskine College Board of Trustees, 1978-79.
 Member, Executive Committee, Erskine College Board of Trustees, 1978-80.
 Member, Development Committee, Erskine College Board of Trustees, 1977-78.
 Member, Self Study Committee of Faculty of Erskine College, Due West, SC 1979-82.
 Member, Erskine College of Board of Trustees Self-Study Committee on Faculties. 1980-82.
 Vice Chairman, Board of Trustees, Erskine College, Due West, SC 1980-81.
 Member of Self Study Committee of Faculty Subcommittee on Faculty Growth and Development, Erskine College, 1981-82.
 Member, Student Service Committee, Erskine College, 1982-83.
 Chairman of the Board, Duneloft Villas Owners Association, Seabrook Island, SC. 1982-84.
 Member, Student Services Committee, Erskine College Board of Trustees, 1982-83.
 Member, Board of Directors, SC Chapter of the Partners of the Americas, 1983-84.
 Chairman, Health Affairs. Partners of the Americas.
 Member, Board of Counselors, Erskine College, 1985-87.
 Chairman, Student Services Committee, Erskine College Board of Counselors, 1986-88.
 Member, Erskine College Board of Counselors, 1989.
 Member, Duneloft Villa Assoc. Board of Directors, Seabrook Island, SC 1990-92.
 Member, Board of Directors, Partners of the Americas, 1993-96.
 Solicitor- Volunteer, Erskine college The Campaign for a New Center for Science & Values, 1997.
 Member, Pharmacy and Therapeutics Committee, MUSC, 1997.

SOUTH CAROLINA HEART ASSOCIATION ACTIVITIES:

Member, Continuing Medical Education Task Force, 1974-78.
 Member, Self Appraisal and Long Range Planning Committee, 1975- 1976.
 Chairman, Emotional Stress and Heart Disease Task Force, 1975-79.
 President Elect, South Carolina Heart Association, 1975-76.
 President, South Carolina Heart Association, 1976-78.
 Member, Emotional Stress and Heart Disease Task Force, 1975-79.
 Member, Executive Committee, 1976-78.

Member, Research Committee, 1978-82.
 Chairman, Emotional Stress and Heart Disease Task Force, 1982-84.
 Member, Exercise and Heart Disease Task Force, SCHA, 1983-84
 Chairman, Emotional Stress Work Group, 1984-85.
 Member, Continuing Medical Education Committee. 1993-94.

SCHOLARSHIPS AND TEACHING AWARDS:

Named one of the outstanding clinical teachers by senior students, Guy's Hospital School of Medicine, London, England, 1971-72.
 Named "Most Outstanding Lecturer" Kingstown Medical College, St. Vincent, West Indies.
 Recipient of Grand Cross of the Universidad del Valle Cali, Columbia, For outstanding service to that institution, March, 1987.
 Recipient of a Special Recognition Award from the Partners of the Americas for outstanding service in the Country of Colombia, South America. Awarded in Cali, Colombia, March, 1987.

LICENSURE:

South Carolina	1958
Georgia	1958
Florida	1962

AMERICAN HEART ASSOCIATION ACTIVITIES:

I. **Charleston County Heart Unit**

Member, Chas. County Heart Unit Board of Directors, 1975-Present.
 Member, Board of Directors, Charleston County Heart Unit, 1975-1983.
 Member, Speakers Forum, Charleston County Heart Unit, Chas, SC 1983.
 Member, Nominating Committee, Erskine College Board of Trustees, 1983.
 Member, Board of Directors, Charleston County Heart Unit, 1983-84.
 President, Charleston County Heart Unit, 1983-85.
 Member, Chas. County Heart Unit Board of Directors, 1985-86.
 Member, Board of Directors, AHA Charleston County Division, 1988-89.
 Member, Executive Committee, Chas. Co. Medical Society, 1990-91.

II. **South Carolina Heart Association**

Chairman, Scientific Sessions Program, 1968.
 Bronze Service Recognition Medallion, 1970.
 Good Egg Award, 1970.
 Member, Board of Directors, 1974-1980.
 Member, Heart and Stroke Programs Council, 1975-75.
 Course Director, First National Conference on Emotional Stress and Heart Disease, Myrtle Beach, SC AHA October 23-25, 1975.
 Course Director, Three Days of Cardiology, Coronary Artery Disease, Kiawah Is. SC Oct 10-13, 1977.
 Course Director, Second National Conference on Emotional Stress

and Heart Disease, Hilton Head, SC AHA October 13-15, 1978.

Member of Ad Hoc Committee of AHA to write policy statement on Emotional stress and heart disease 1979

Co-Chairman, Emotional Stress and Heart Disease Task Force, 1980-82.

Co-Chairman, National Meeting on Emotional Stress and Heart Disease, Pawleys Island, SC AHA Oct. 3-4, 1980

Course Co-Director, Council on Clinical Cardiology of the American Heart Course, Kiawah Is. SC Oct 30- Nov 1, 1980.

Recipient of Directors Award for 15 years of Service to the S.C.

Affiliate of the American Heart Association, 9/19/81.

Course Director, Third National Conference on Emotional Stress and Heart Disease, Myrtle Beach, SC AHA, April 30-May 2, 1982.

Member, Nominating Committee, Erskine College Board of Trustees, 1983.

Member, Continuing Medical Education Committee of SC Medical Assoc. 1986-88.

Member, Healthcare Site Task Force, 1987-88, Heart Year.

Member, Continuing Medical Education Committee of SC Medical Assoc. 1988-89.

Member, Healthcare Site Task Force, 1989-Present, Heart Year.

III. Mid Atlantic Regional, Heart Association

Member, Regional Research Review Committee 1978-82

Course Director, Heart Health Education in the Young, Alexandria, VA Sept. 1978

Member of Site Visit Team to Maryland Affiliate, December 15-16, 1978

Member, Committee on Regional-National Research of the AHA, 1979.

Attended Subcommittee on Development Meetings, Asheville, NC 1982.

IV. American Heart Association Activities

Delegate to Annual Meeting and Delegate Assembly, 1974,75,76,79,80.

Visiting Professor - Universidad del Valle School of Medicine and Hospital, Cali, Colombia, S. America July 26- August 11, 1976.

AHA Visiting Professor - Universidad del Valle School of Medicine, Cali, Colombia June 26-July 10, 1978. Hosted DR. Jorge Araujo of Univ. del Valle School of Medicine and arranged scientific exchange, May 1977 in Charleston, SC and USA.

Member, International Program Committee, American Heart Association, 1976-1979.

Attendee, representing International Programs Committee of American Heart Association, 1976-1979.

Member, Board of directors, American Heart Association, 1979-80.

Member, National Nominating Committee, AHA, 1979.

Reviewer, Commercial Tapes and Slides for AHA approval, 1979-82.

Member, Ad Hoc Committee of AHA to write policy statement on Emotional Stress and Heart Disease, 1979.

Group Discussion Leader, AHA Workshop for Site Visitors, Dallas, TX, Aug 13-15, 1982.

Recipient, The AHA Citation for Services to International Cardiology, 1982.

Attendee, representing International Programs Committee of American Heart Association to VIII World Congress of Cardiology, Tokyo, Japan Sept 16-22, 1978.

Member, International Programs Committee, 1984-87.

Invited Participant, AHA Conference on Behavioral Medicine and Cardiovascular Disease, Feb. 3-7, 1985.

Member, International Programs Committee, AHA 1986-87.
 Member, International Cardiology Foundation, AHA.
 Secretary, International Programs Committee, 1987-89.
 Member, Council on Radiology, AHA, 1995.
 Member, American Heart Association Research Committee, 1997-1999.
 S.C. Counselor, American Heart Association, September 1997.
 Peer Review Committee, American Heart Association, Mid-Atlantic Research Consortium, 1998.

AMERICAN COLLEGE OF CARDIOLOGY ACTIVITIES:

College Governor for SC, American College of Cardiology 1976-79. Course Co-Director, ACC Course, Valvular Heart Disease - Practical Diagnosis and Management, Kiawah Is. SC Oct 13-15, 1978.
 Participant, ACC Heart House Course - Coronary Artery Disease: Angina and Myocardial Infarction, Bethesda, MD. Feb 17-20, 1978.
 Participant, ACC Heart House Course - Coronary Artery Disease: Angina and Myocardial Infarction, Feb 7-9, 1979.
 Course Co-Director, ACC Course, Clinical Cardiology - Newer Trends in Diagnosis and Management, Sept. 24-26, 1981. Charleston, SC.
 Course Co-Director, ACC Course: Clinical Cardiology- Update in Diagnostic and Therapeutic Techniques. Oct 14-16, 1982. Chas., SC.
 Course Co-Director, ACC Course, "Clinical Cardiology", Charleston, SC Oct 13-15, 1983.
 Course Co-Director, ACC Course. "Update Cardiology". Charleston, SC 5/23-25, 1985.
 Member, Governor's Advisory Committee, ACT for SC, 1985-86.
 Program Co-Director: Update Cardiology for the Primary Physician, ACC Course, Charleston, SC June 1-4, 1986.
 Co-Director; Cardiology for the Primary Physician, ACC Course, Charleston SC, May 31, to June 3, 1989.
 Course Co-Director, ACC 14th Annual Update, Cardiology for the Primary Care Physician, Charleston, SC June 6-9, 1990.
 ACC College Governor-Elect for South Carolina, 1993-94.
 Chapter President for South Carolina, 1993-94.
 College Governor of South Carolina Chapter ACC, 1994-97.
 Member, Board of Governors Nominating Committee to Nominate the Next Board of Governors Chairman, 1996.
 Chapter President for South Carolina, 1996-1997.
 Member, ACC/AHA Task Force on Developing Guidelines for Exercise Testing. 1997.
 Course Director and Program Chairman "Evaluation and Treatment of the Patient with Atrial Fibrillation" ACC Course, Columbia, February 22, 1997.
 The Intersocietal Commission for the Accreditation of Nuclear Medicine Laboratories (ICANML), 1997-1998.

MUSC ACTIVITIES:

Educational Policy Council, Charleston, SC 7-20-00 - 9-01

American Society of Nuclear Cardiology

Member, Program Committee, 35th Annual Meeting, Southeastern Chapter of the Society of Nuclear Medicine. 1994

Member, Health Care Policy Committee. 1995-1996.
 Member, Health Care Research Committee, 1995-1996.
 Member, Working Group for South Carolina ASNC, 1995.
 Member, S.W.A.T. Team Meeting Committee, ASNC, 1995
 Member, Working Group for South Carolina, ASNC, 1996
 Member, Health Care Research Committee, ASNC, 1996
 President, South Carolina Working Group, ASNC, 1997-1998.
 Consultant, Clinical Trials and Health Care Research Committee, ASNC, 1997.

INTERNATIONAL CARDIOLOGY FOUNDATION:

Member, Board of Directors, International Cardiology Foundation, 1977-80.
 Member, Board of Directors, International Cardiology Foundation, 1987-90.
 Member, Board of Directors, Partners of the Americas. 1994-1995.
 Elected, Vice President for Partners of the Americas. 1996.

Society of Nuclear Medicine

Chairman, Membership Committee, SE Chapter, 1996-1999
 Member, Cardiovascular Council of SNM - Ad Hoc Committee on Core Curriculum for
 Cardiology Fellows. 1997.

PUBLICATIONS

1. Hendrix, Grady H.; Dalton; Dallas; Bradham, Randolph, and Grove, R. Barry:
Coronary Arteriography. J.S. Carolina Med Assoc 64:117, 1968.
2. Hendrix, Grady H., Further Experience with Coronary Arteriography. JS Carolina
Med Assoc 64:371; 1968.
3. Summer, Gerald L.; Hendrix, Grady H.: Surgical Ligation of an Anomalous Left
Coronary Artery Arising from the Pulmonary Artery in an Adult. Am Heart J 76:812;
1968.
4. Hendrix, Grady H.: Intravenous Use of Diazepam in Cardioversion. South Med J
62:483,1968. (Abstracted in Cardiology Digest).
5. Hendrix, Grady H.: Present Role of Coronary Arteriography. J S Carolina Med
Association 65:409,1969.
6. Hendrix, Grady H.: Myocardial Revascularization. J S Carolina Med Assoc, 66:53,
1970.
7. Bradham, R.R.; Hendrix, G.H.: Chest Pain and Aortic Insufficiency, J S Carolina
Med Assoc 66:246, 1970.
8. Hendrix, Grady H.: Book Review, Treatment of Cardiac Arrhythmias, Harper and
Row, J S Carolina Med Assoc, Vol. 66, 1970.
9. Hendrix, Grady H.; Maloy, W.C.: Intravenous Diazepam in Coronary Arteriography.
J S Carolina Med Assoc 65:5, 1971.

10. Hendrix, Grady H.; Coker, Clarence; King, Joseph H.: An Unusual Presentation of Acute Myocardial Infarction. *J S Carolina Med Assoc* 67:175, 1971.
11. Maloy, William C.; Arrants, Jack E.; Sowell, Broadus, F.; Hendrix, Grady H.; Left Ventricular Aneurysm of Uncertain Etiology with Recurrent Ventricular Arrhythmias. *New Eng J Med* 285:662, 1971. (Abstracted Yearbook of Cardiovascular Medicine and Surgery, Page 165, 1972).
12. Ross, Donald; Sutton, Richard; Dow, John; Gonzalez-Lavin, Lorenzo; Hendrix, Grady H.; Jefferson, Keith; McDonald, Lawson; Petch, Michael; Smithen, Charles; Sowton, Edgar: Venous Graft Surgery in Treatment of Coronary Heart Disease. *British Med J* 2:644, 1972.
13. Hendrix, Grady H.; Maloy, William C.; Use of Indicator Dilution Techniques to Determine Patency of Internal Mammary Artery Implants. *Am Heart J* 84:136, 1972.
14. Hendrix, Grady H.; Cline, Maxwell, E.: Effects of an Unusually Large Amount of Intravenous Lidocaine. *J S Carolina Med Assoc* 68:347, 1972.
15. Hendrix, Grady H.; Sowton, Edgar and Ross, Donald R.: Indications for Aorto-Coronary Vein Grafts in the Treatment of Coronary Artery Disease. *The Practitioner* 209:817, 1972.
16. Hendrix, Grady H.; Davis, Robert E.: Transient Electrocardiographic Changes of Left Atrial Hypertrophy Following Successful Cardioversion of Atrial Fibrillation. *Southern Medical Journal* 66:729, 1973.
17. Hendrix, Grady H.: Nursing Service in Guy's Hospital, London. *J S Carolina Med Assoc* 69:47, 1973. (Reprinted League of Nursing Journal of Guy's Hospital, Column IX, 1974). (Reprinted Pulse 2:14, 1979).
18. Hendrix, Grady H.: The British National Health Service, *J S Carolina Med Assoc* 69:211, 1973. (Reprinted Pulse 2:30, 1979).
19. Hendrix, Grady H.: Guy's Hospital and Medical School, London. *J S Carolina Med Assoc* 69:215, 1973. (Reprinted Pulse 2:15, 1979).
20. Hendrix, Grady H.; VonLehe, D.P.; Hairston, Peter; McCullough, H.E.: Indications for Coronary Arteriography and Myocardial Revascularization Procedures. *J S Carolina Med Assoc* 70:37, 1974. (Abstracted Medical Digest, January, 1975).
21. Sowton, Edgar; Hendrix, Grady H.; Roy, Paul: Ten-year Survey of Treatment with Implanted Cardiac Pacemakers. *British Medical Journal* 3:155, 1974. (Abstracted Journal of the American Nurses Association, Oct 1974). (Abstracted Yearbook of Cardiovascular Medicine and Surgery, Page 176, 1975).
22. Hendrix, Grady H.: Familial Primary Pulmonary Hypertension. *Southern Medical Journal* 67:981, 1975.
23. Hendrix, Grady H.; and Phillips, John C.: Chest Pain with Normal Coronary Arteriograms. *Clinical Research* 23:186A, 1975. Abstract.

24. Hendrix, Grady H. and Maloy, William C.: The Hemodynamic Effects of Intravenous Diazepam (Valium). *Clinical Research* 24:222A, 1975. Abstract. (Reprinted Hospital Formulary, March, 1977, Vol. 12, No. 3).
25. Hendrix, Grady H. and Phillips, John C.: The Use of Non-Invasive Techniques to Evaluate Arterial Integrity Post Catheterization. *Clinical Research* 24:222A, 1975. Abstract.
26. Hendrix, Grady H.; Sowton, Edgar and Dasgupta, Napoleon: Atrial Pacing in Coronary Artery Disease and Its Correlation with Exercise, Left Ventriculography and Coronary Arteriography *Clinical Research* 24:222A, 1975. Abstract.
27. Hendrix, Grady H.: National Conference on Emotional Stress and Heart Disease, Editor Grady H. Hendrix, Supplement *J S Carolina Med Assoc* 72, No. 2, February, 1976.
28. Hendrix, Grady H.: Pericarditis in CONN'S TEXTBOOK OF CURRENT DIAGNOSIS, Published by W.B. Saunders Company, 66:396, 1977.
29. Hendrix, Grady H.: A Synopsis of Left Ventricular Performance *J S Carolina Med Assoc.* 73:437, 1977.
30. Hendrix, Grady H.: Concepts and Thoughts Concerning Coronary Arteriography and Surgery for Coronary Artery Disease. *Western Pennsylvania Hospital Bulletin* Vol 10, No. 2:27, 1977.
31. Hendrix, Grady H.: Coronary Arteriography and Coronary Artery Surgery- Crossroads or Not? *J S Carolina Med Assoc* 74:109; 1978.
32. Hendrix, Grady H.: Emotional Stress and Cardiovascular Disease Guest Editorial. *Primary Cardiology* 5:10, 1979.
33. Hendrix, Grady H.: Advances in Long Term Cardiac Pacing and Pacemaker Follow-up. *J S Carolina Med Assoc.* 75:413, 1979.
34. Hendrix, Grady H.: Second National Conference on Emotional Stress and Heart Disease. Associate Editor. *J S Carolina Medical Association* 75:11, Nov 1979.
35. Usher, Bruce W., and Hendrix, Grady: Severe Acute Aortic Regurgitation: Early Recognition and Management of Life Threatening Syndrome. *J Cardio Med* 5:169, 1980.
36. Stone, D.L., Dymond, D.S., Hendrix, G.H., Elliott, A.T., Britton, K.E., Banim, S.O., and Spurrell, R.A.J.: Biplane Exercise Radionuclide Ventriculography in Patients with Coronary Artery Disease. *British Heart Journal* 43:723, 1980. (Abstract)
37. Hendrix, Grady H.: Emotional Stress: Relationship to Cardiovascular Risk Factors. *Primary Cardiology* 6:4, Apr 1980.
38. Hendrix, Grady H: Drug Therapy in Acute Myocardial Infarction. Part I: Nitrates. *ER Reports* 1:77, 1980.

39. Hendrix, Grady H: Drug Therapy in Acute Myocardial Infarction. Part II: Propranolol. ER Reports 1:81, 1980.
40. Hendrix, Grady H: Guest Editorial: The British National Health Service Eight Years Later. JSCMA 27:93, Feb. 1981.
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68. Thallium Cold Pressor Stress Tests in Patients with Scleroderma. Hendrix, GH, Harper, FE, Usher, BW, and Gordon, L. Clin Nuc Med 10:39,1985. Abstract

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93. Feldman AM, Bristow MR, Parmley WW, Carson PE, Pepine CJ, Gilbert EM, Strobeck JE, Hendrix GH, Powers ER, Bain RP, White BG: The Effects of Vesnarinone on Morbidity and Mortality in Patients with Heart Failure: Results of a Multicenter Trial. *The New England Journal of Medicine*, July 15, 1993. 392:3 149-155.
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96. Feldman A, Pepine E, Bristow M, Hendrix GH, Powers E, Bertolet B, Baughman K, Young N, Cowart D, White B, Incidence of Vesnarinone Induced Neutropenia; The U.S. Experience. *Circulation* 88, 4:1-301, Oct. 1993.
97. Hendrix GH, Gordon L, Prognostic Value of a Normal Dobutamine Stress Thallium, *Journal of Nuclear Medicine*, 35:5, No.502-125. June 1994.
98. Gordon L, Hendrix GH, The Use of Pharmacological Agents in Myocardial Perfusion Imaging. *Nuclear Medicine Annual*, 121-140. August 1994.
99. Crumbley AJ, VanBakel AB, Handy JR, Hendrix GH, Wiles HB, Kratz JM, Sade RM, Stroud MR, Crawford JA. Cardiac Transplantation in South Carolina: The First 100 Patients. *The Journal of The South Carolina Medical Association*, 92:12, 485-492, Dec. 1996.
100. Hendrix, Grady H. The Use of Myocardial Perfusion Imaging. *ACC Educational Highlights*, 12:4, 1-3, Summer 1997.
101. Hendrix, Grady H. The New Cardiac Antiarrhythmic Agents. *Clinical Management of Poisoning and Drug Overdose*, 3rd edition, 1070-1078, 1998.
102. J. E. Watson, B. W. Usher, L. Gordon, K. M. Slicer, G. H. Hendrix. The Comparison of Dobutamine Stress Thallium Imaging Versus Dobutamine Stress Echocardiography for the Evaluation of Coronary atherosclerosis. *Journal of Investigation Medicine*, January 1998, Vol. 46, Number 1.
103. G.T. Schuyler, G.H. Hendrix. Long Term Follow-up of Patients With Normal Dobutamine Stress Thallium Test. Supplement to the *Journal of the American College of Cardiology*, Volume 31/ Number 2 (supplement A), February 1998.
104. K.T. Cheng, J. Warren, G. Hendrix, L. Gordon, and K. Kim. The Use of Mue to Evaluate the Use of Pharmacologic Agents in Nuclear Medicine. The Medical University of SC, Charleston, SC (101294)
105. The Comparison of Dobutamine Stress Thallium Imaging Versus Dobutamine Stress Echocardiography for the Evaluation of Coronary Atherosclerosis. J.E. Watson, B.W. Usher, L. Gordon, K.M. Spicer, G.H. Hendrix, Medical University of SC, Charleston, SC
106. Evaluation of three Quality of Life tools in patients with chronic heart failure. (Published in *Heart & Lung*, Volume 30 # 5, Sept/Oct 2001 page 332) N. Sneed, S. Paul, Y.Michele, A. Van Bakel, G. Hendrix.
107. Gender and Ethnic Differences in Heart Failure. Racial Differences in Heart Failure Presentation but Not Therapy: Report from the UNITE-HF Multicenter Heart Failure Database Orange County Convention Center. Hector O. Ventura, Ron M.

- Oren, Jalal K. Ghali, Mandeep R. Mehra, Lleana Pina, Daniel J. Lenihan, Alan B. Miller, Grady Hendrix, Wendy A. Gattis, Sirsha Mallemala, Christopher M. O'Connor, Kirkwood F. Adams, Jr., Investigators University of North Carolina, Chapel Hill, NC. (JACC Feb 2001, article 872)
108. Survival and Prognosis Following Sudden Cardiac Death. Lars Runquist, M.D.; Grady Hendrix, M.D. The Journal of The SC Medical Ass.: Volume 97, October 2001, page 439.
109. Acute Hemodynamic Effects of Conivaptan, a Dual V1A and V2 Vasopressin Receptor Antagonist, in Patients With Advanced Heart Failure. James E. Udelson, MD; William B. Smith, MD, Grady H. Hendrix, MD; Christopher A. Painchaud, PharmD; Maha Ghazzi, PharmD; Ignatius Thomas, MD; Jalal K. Ghali, MD, Pauline Selaru, MS, MSPH; Francoise Chanoine, PharmD; Milton L. Pressler, MD; Marvin A. Konstam, MD. (Circulation Journal of the American Heart Ass, Vol. 104, No 20, November 13, 2001, page 2417)
110. Experience with a Geographic Department in a Multicampus Medical School. Proceedings of Association of Medical Education in Europe. August 29, 2001 September 2002.

PRESENTATIONS

1. "The Treatment of Arrhythmias in Acute Myocardial Infarction", Anderson Memorial Hospital, Anderson, SC, March 12, 1966.
2. "Surgery for Valvular Heart Disease", Tampa General Hospital, Tampa, Florida, August 25, 1966.
3. "The Treatment of Acute Myocardial Infarction", Dublin, Georgia, Veterans Administration Hospital, July 10, 1967.
4. "The Diagnosis and Treatment of Arrhythmias in Acute Myocardial Infarction", Memorial Hospital, Savannah, Georgia, July 12, 1967.
5. "Role of Coronary Arteriography in the Management of Coronary Artery Disease", Orangeburg County Medical Society, Orangeburg, SC January 10, 1968.
6. "The Response of Coronary Blood Flow to Nitroglycerine and Atrial Pacing as Determined by Xenon 133", University of Iowa Hospital and Medical School, Iowa City, Iowa, Feb. 22, 1968.
7. Moderator, Annual Scientific Session, South Carolina Heart Association, Charleston, SC May 15, 1968.
8. Moderator, American Heart Association Mid-Atlantic Regional Subcommittee on Development, Asheville, North Carolina, October 5, 1968.
9. "Coronary Arteriography". Review Course in Internal Medicine, Medical University of South Carolina, Charleston, South Carolina, February 15, 1969.

10. "The Treatment of Acute and Chronic Heart Block", South Carolina Heart Association Symposium, Spartanburg General Hospital, Spartanburg, SC February 25, 1969.
11. "Experience with Coronary Arteriography in the Management of Coronary Artery Disease", Annual Scientific Sessions, South Carolina Heart Association, Hilton Head Island, South Carolina, April 15, 1969.
12. "The Use of Coronary Arteriography", Annual Meeting of the South Carolina Medical Association, Myrtle Beach, South Carolina, May 15, 1969.
13. "Present Role of Coronary Arteriography", Bowman Gray School of Medicine and North Carolina Baptist Hospital, Winston-Salem, North Carolina, July 20, 1969.
14. "Indications for Coronary Arteriography", Southeastern Regional Meeting of the American College of Physicians, Sea Island, Georgia, September 15, 1969.
15. "Physical Findings in Congenital Heart Disease", Spartanburg General Hospital, Spartanburg, South Carolina, September 18, 1973.
16. Moderator, American Heart Association Mid-Atlantic Regional Subcommittee on Development, Williamsburg, Virginia, October 6, 1973.
17. "New Cardiac Drugs", Baker Memorial Hospital, Charleston, South Carolina, December 10, 1973.
18. Visiting Consultant, University of North Carolina School of Medicine, Chapel Hill, North Carolina, April 14, 1974.
19. "Experience with 183 Patients Undergoing Permanent Pacemaker Implantations, Indications, Complications, and Results", Wadsworth Veterans Administration Hospital and UCLA School of Medicine, Los Angeles, California, August 30, 1974.
20. "Indications for Coronary Arteriography and Coronary Artery Surgery", Wadsworth Veterans Administration Hospital and UCLA School of Medicine, Los Angeles, California, August 22, 1974.
21. "Indications for Coronary Arteriography and Coronary Revascularization Procedures", South Atlantic Cardiovascular Society Annual Meeting, Sea Island, Georgia, August 30, 1974.
22. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, South Carolina, September 24, 1974.
23. "The Use of Coronary Arteriography in the Evaluation of Chest Pain", Spartanburg General Hospital, Spartanburg, South Carolina, September 25, 1974.
24. "Temporary Pacing in Acute Myocardial Infarction", American College of Chest Physicians Annual Scientific Sessions, Atlanta, Georgia, November 18, 1974.
25. "Indications for Surgery in Unstable Angina", McLeod Infirmary, Florence, South Carolina, November 21, 1974.

26. "The Diagnosis and Treatment of Coronary Artery Disease", Kershaw County Medical Society, Camden, South Carolina, January 7, 1975.
27. Visiting Consultant, Guy`s Hospital, St. Bartholomew's Hospital, and National Heart Hospital, London, England, January 20-21, 1975.
28. "Physical Findings in Congenital Heart Disease", United States Naval Hospital, Beaufort, South Carolina, February 21, 1975.
29. "Concepts and Thought Concerning Coronary Arteriography", and "The Treatment of Cardiogenic Shock", Symposium, Western Pennsylvania Hospital, Pittsburgh, Pennsylvania, March 10, 1975.
30. Visiting Professor, Western Pennsylvania Hospital, Pittsburgh, Pennsylvania, March 11, 1975.
31. "Long Term Follow-Up of 180 Patients with Chest Pain and Normal Coronary Arteriograms", Annual Meeting South Carolina Chapter American College of Physicians, Myrtle Beach, South Carolina, March 15, 1975.
32. "The History and Physical Findings in Angina", Annual Scientific Session of the South Carolina Heart Association, Myrtle Beach, South Carolina, April 18, 1975. Panel participant also.
33. Visiting Consultant to Division of Cardiology, Department of Medicine, Chicago Medical School, Chicago, Illinois, May 10-13, 1975.
34. Family Practice Review Course, Charleston, South Carolina. Feb 9, 1975.
Presentations:
 1. Diagnosis and Treatment of Atrial Arrhythmias.
 2. Management of Coronary Artery Disease.
35. Family Practice Review Course, Charleston, South Carolina, Sept. 9, 1975.
Presentations:
 1. Atrial Arrhythmias.
 2. Coronary Artery Disease.
36. Visiting Professor in Cardiology, Spartanburg General Hospital, Spartanburg, South Carolina, Sept. 14, 1975.
37. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, South Carolina, September 15, 1975.
38. Visiting Consultant to Division of Cardiology, Department of Medicine, Texas Tech University College of Medicine, Lubbock, Texas, September 20-22, 1975.
39. "The Hemodynamics of Pacing" and Moderator of Symposium on Pacing, Roper Hospital, Charleston, South Carolina, October 10, 1975.
40. Moderator, First National Conference on Emotional Stress and Heart Disease, Myrtle Beach, South Carolina, October 23-25, 1975.
41. "The History and Physical Findings in Angina Pectoris", Medical University of South Carolina Alumni Group, London, England, November 7, 1975.

42. "Cardiac Arrhythmias", Baker Memorial Hospital, Charleston, South Carolina, December 10, 1975.
43. Consultant to Division of Cardiology, Department of Medicine, University of South Dakota College of Medicine, Sioux Falls, South Dakota, January 7-10, 1976.
44. Consultant to University of South Carolina, School of Medicine in Establishing a Division of Cardiology, Columbia, South Carolina, January 20, 1976.
45. Visiting Professor, Mount Sinai Medical Center of Chicago, Chicago, Illinois, February 12-15, 1976.
46. "Coronary Artery Disease; Medical and Surgical Treatment", Universidad del Valle School of Medicine, Cali, Colombia, South America, July 30, 1976.
47. "The Present Role of Coronary Arteriography", Greenville General Hospital, Greenville, South Carolina, September 11, 1976.
48. Moderator and Panel Member, Symposium on Emotional Stress and Its Relationship to Coronary Artery Disease and Hypertension, Columbia, South Carolina, September 12-14, 1976.
49. "Cardiology in Cali, Colombia, South America", Board of Directors Meeting, South Carolina Heart Association, Santee, South Carolina, September 17, 1976.
50. Presentation of South Carolina Heart Association and Medical University of South Carolina grant application of the Pee Dee Heart Study to Officials of NHLBI, Bethesda, Maryland, September 27, 1976.
51. Family Practice Seminar, Kiawah Island, South Carolina, September 29, 1976.
Presentations:
 1. Exercise in the Management of Heart Disease.
 2. Temporary Pacing in Acute Myocardial Infarction.
 3. Cardiogenic Shock.
52. Consultant to Cardiology Department, Hunterdon Medical Center, Flemington, New Jersey, October 5, 1976.
53. "The Treatment of Heart Block in Acute Myocardial Infarction", Roper Hospital Charleston, South Carolina, October 13, 1976.
54. "Emotional Stress and Its Relationship to Coronary Disease and Hypertension", Charleston County School Principals Association, October 20, 1976.
55. "The Diagnosis and Medical Treatment of Angina Pectoris", Orangeburg Regional Hospital, Orangeburg, South Carolina, October 27, 1976.
56. "The Diagnosis and Medical Treatment of Angina Pectoris", Elliott White Springs Memorial Hospital, Lancaster, South Carolina, November 14-20, 1976.
57. Discussion leader "Research Programs", American Heart Association Annual Delegate Assembly, Miami, Florida, November 14-20, 1976.

58. "Cardiac Emergencies", Symposium on the Critically Injured and Ill, Charleston, South Carolina, December 1, 1976.
59. "Coronary Artery Disease; New Information", Greenville General Hospital, Greenville, South Carolina, January 4, 1977.
60. Addressed "Kick-Off" meeting of the Charleston County Heart Unit, Charleston, South Carolina, January 14, 1977.
61. Principal address "Kick-Off" dinner of the South Carolina Heart Association, Governor's Mansion, Columbia, South Carolina, January 31, 1977.
62. "The Use of Treadmill Exercise Testing in Evaluating Coronary Artery Disease", North Trident Regional Hospital, Charleston, South Carolina, February 2, 1977.
63. "The Diagnosis and Medical Treatment of Angina Pectoris", Sumter County Medical Society, Sumter, South Carolina, February 3, 1977.
64. Heart Disease in South Carolina, Holly Hill Lions Club, Holly Hill, SC February 20, 1977.
65. "Referral of Cardiac Emergencies", Lowcountry Emergency Medical Services, Summerville, South Carolina, February 22, 1977.
66. "Current Aspects of Coronary Artery Disease", Marshall University School of Medicine, Huntington, West Virginia, March 2, 1977.
67. "The Role of the Heart Association in High Blood Pressure Detection", Southeastern Regional Meeting of the State Heart Association and Health Departments, Charleston, South Carolina, March 3, 1977.
68. Moderator, Middle Atlantic Regional American Heart Association meeting, Columbia, South Carolina, March 25, 1977.
69. Advance Coronary Care Unit Training Course for Nurses, Florence, South Carolina, April 12, 1977.
70. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, South Carolina, April 20, 1977.
71. Visiting Professor in Cardiology, Spartanburg General Hospital, Spartanburg, South Carolina, April 21, 1977.
72. Moderator, Annual Scientific Sessions, South Carolina Heart Association, Charleston, South Carolina, May 5-7, 1977.
73. "Physiology of Emotional Stress As It Relates to the Cardiovascular System", Clemson, South Carolina, May 15, 1977.
74. "Some Thoughts Concerning Coronary Arteriography and Surgery for Angina Pectoris", Piedmont Hospital, Atlanta, Georgia, June 2, 1977.
75. Visiting Professor, Cardiology, East Tennessee State University School of Medicine, Johnson City, Tennessee, July 27, 1977.

76. Visiting Professor and Consultant to Emotional Stress and Heart Disease Program, University of Nebraska College of Medicine, Omaha, Nebraska, August 27-31, 1977.
77. "The Diagnosis and medical Treatment of Stable Angina Pectoris", Pee Dee AHEC Symposium, Florence, South Carolina, September 21, 1977.
78. Consultant to Cardiology East Carolina University School of Medicine, Greenville, North Carolina, September 22-24, 1977.
79. "The Use of Coronary Arteriography; It is Still the "Gold Standard", Spartanburg General Hospital, Spartanburg, South Carolina, September 10, 1977.
80. Family Practice Review Course, Kiawah Island, South Carolina, September 28, 1977.
Presentations:
 1. Congestive Heart Failure.
 2. Heart Block in Acute Myocardial Infarction.
81. "Acute Myocardial Infarction", Dillon County Medical Society, Dillon, South Carolina, November 18, 1977.
82. Moderator and Co-Director "Coronary Artery Disease Update", American Heart Association Three Days of Cardiology, Kiawah Island, South Carolina, October 10-13, 1977.
83. "Myocardial Revascularization", Greenville General Hospital, Greenville, South Carolina, February 10, 1978.
84. "Referral of Cardiac Emergencies", Lowcountry Emergency Medical Services Symposium, Summerville, South Carolina, February 15, 1978.
85. "Coronary Artery Disease" Angina and Myocardial Infarction: American College of Cardiology Heart House Learning Center Course, Bethesda, Maryland, February 17-20, 1978.
Presentations:
 1. Indications for Coronary Arteriography in Stable Angina.
 2. Indication and Results of Saphenous Vein Graft Surgery for Stable Angina.
 3. Nitrates and/or Inderal Routinely?
 4. Management of Supraventricular Arrhythmias.
 5. Approach to Cardiogenic Shock.
86. Site visitor for Research Committee of SC Heart Association to Clemson University, Department of nutrition, April 1, 1978.
87. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, South Carolina, April 19, 1978.
88. Visiting Professor in Cardiology, Spartanburg General Hospital, Spartanburg, South Carolina, April 20, 1978.

89. "Electrocardiography Updated" International Medical Education Corporation Course, Williamsburg, Virginia, April 27, 1978.
Presentations:
1. Bundle Branch Blocks.
 2. Hemiblocks
 3. Brady arrhythmias
 4. Pacemakers
90. Advanced Coronary Care Training Course for Nurses, Pee Dee AHEC, Myrtle Beach, South Carolina, May 16, 1978.
91. "Bedside Manipulations in Evaluating Heart Sounds and Murmurs", Georgia Baptist Hospital, Atlanta, Georgia, May 26, 1978.
92. Moderator, Scientific Sessions, South Carolina Heart Association, Greenville, South Carolina, June 15-17, 1978.
93. "Present Status of Surgery for Coronary Artery Disease", Universidad del Valle School of Medicine, Cali, Colombia, South America, June 28, 1978.
94. Moderator, American Heart Association Mid-Atlantic Regional Subcommittee on Development, Alexandria, Virginia, September 6, 1978.
95. Moderator, Heart Health Education in the Young, American Heart Association Course, Alexandria, Virginia, September 7-9, 1978.
96. Consultant to newly established Division of Cardiology, University of Nevada School of Medicine, Reno, Nevada, September 28-29, 1978.
97. Moderator and Course Director, Second National Conference on Emotional Stress and Heart Disease, Hilton Head Island, South Carolina, October 13-15, 1978.
98. Moderator and Course Co-Director, "Valvular Heart Disease; Practical Diagnosis and Management", American College of Cardiology Course, Kiawah Island, South Carolina, October 19-21, 1978.
99. Heart Disease: An Update. Satellite ETV Program sponsored by NIH and MUSC, November 8, 1978.
100. Discussion leader "Evaluation of Research and Community Programs", American Heart Association Annual Delegate Assembly, Dallas, Texas, November 14-18, 1978.
101. Examiner for Emergency Medical Technician Advanced Qualifying Examinations, Summerville, South Carolina, December 4, 1978.
102. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, South Carolina, December 7, 1978.
103. American Heart Association site visitor to Maryland Affiliate for Recertification in Research, Baltimore, Maryland, December 14-15, 1978.
104. "New Concepts in the Treatment of Congestive Heart Failure", Beaufort County Medical Society, Beaufort, South Carolina, January 7, 1979.

105. "Coronary Artery Disease: Angina and Myocardial Infarction". American College of Cardiology-Georgetown University School of Medicine Heart House Learning Center Course, Bethesda, Maryland, February 7-9, 1979.
Presentations:
1. Indications for Coronary Arteriography in Stable Angina.
 2. Indications and Results of Saphenous Vein Graft Surgery for Stable Angina.
 3. Nitrates and/or Supraventricular Arrhythmias.
 4. Management of Supraventricular Arrhythmias.
 5. Approach to Cardiogenic Shock.
106. Coronary Artery Disease, 1979. Charleston Exchange Club, Charleston, SC January 15, 1979.
107. "A Critical Care Plan for the Diagnosis, Management and Referral of Cardiac Emergencies". Low Country Emergency Medical Council, Walterboro, SC January 17, 1979.
108. Visiting Professor, Cardiology, Greenville General Hospital Greenville, South Carolina, February 1, 1979.
109. Reaffiliation in Research. Middle Atlantic Regional American Heart Association Committee, Alexandria, Virginia, February 16, 1979.
110. Consult in Cardiac Pacing to Medtronic, Inc., Minneapolis, Minnesota, March 2-6, 1979.
111. Site Visitor for Research Committee of SC Heart Association to University of South Carolina School of Medicine, Department of Physiology, Columbia, South Carolina, March 8, 1979.
112. Visiting Professor, Guy's Hospital, St. Bartholomew's Hospital and St. Thomas' Hospital, London, England, March 12-18, 1979.
113. "The Changing Picture of Coronary Artery Disease", Spartanburg General Hospital, Spartanburg, South Carolina, April 11, 1979.
114. "Advanced Critical Care Nursing-Cardiovascular Disease", Pee Dee AHEC course for Critical Care Nursing, Florence, South Carolina, April 18, 1979.
115. Progress in Cardiovascular Research, Erskine College Pre-Med and Science Students, Due West, South Carolina, April 27, 1979.
116. Heart Disease, 1979. Heath Springs Senior Citizens Club, Heath Springs, South Carolina, May 9, 1979.
117. Transportation of Patients with Cardiac Emergencies by Helicopter. Regional Low Country Emergency Medical Council Symposium, Charleston, South CAROLINA, May 21, 1979.

118. Cardiac Emergencies, Low Country Regional Emergency Medical Services, Hampton, Allendale, Barnwell, Orangeburg, Bamberg, Beaufort, and Walterboro, South Carolina, June 11-12, 1979.
119. "Acute Aortic Regurgitation". Guest Lecture. Practical Reviews in Cardiology. Vol. 3, No. 1, July 1979.
120. "Acute Mitral Regurgitation". Guest Lecture. Practical Reviews in Cardiology. Vol. 3, No.2, August 15, 1979.
121. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, SC April 15, 1982.
122. "New Cardiac Drugs", Spartanburg General Hospital, Spartanburg, SC April 16, 1982.
123. Book Review for AHA, "Congestive Heart Failure", May, 1979.
124. Consultant to Pfizer Europe on Anti-Anginal Drugs, Sandwich Kent, UK, November 6, 1979.
125. Visiting Professor, Hillindon Hospital, London, January 23, 1980.
126. "Evaluation of Left Ventricular Function in Coronary Artery Disease with the Use of First Pass Exercise Technetium- 99m Scintigraphy in Right and Left Anterior Oblique Projections". British Cardiac Society, London, England, April 24, 1980.
127. Visiting Professor in Cardiology, Greenville General Hospital, Greenville, SC, August 7, 1980.
128. "Thallium Myocardial Scintigraphy in Coronary Artery Disease". Visiting Professor of Medicine, Spartanburg General Hospital, Spartanburg, SC August 13, 1980.
129. Group Discussion Leader, American Heart Association Work-Shop for site visitors, Atlanta, Georgia, August 16, 1980.
130. "Temporary and Permanent Cardiac Pacemakers". American Cardiology Technologists Association Fall Workshop, Myrtle Beach, SC September 5&6, 1980.
131. "Research in the MidAtlantic Region of the American Heart Association". Mid-Atlantic Regional meeting of the American Heart Association, Morgantown, W.VA., Sept 24, 1980.
132. Co-Director, Planning Session and Current State of the Art Session, Emotional Stress and its Relationship to Heart Disease, Pawley's Island, South Carolina, Oct 3-5, 1980.
133. Visiting Professor in Cardiology, Washington Hospital Center Washington, DC, October 9, 1980.
134. "Nuclear Cardiology Update", Medical Grand Rounds, University of S. Alabama, Mobile, Alabama. October 16, 1980.
135. Visiting Professor of Medicine, Georgia Baptist Hospital, Atlanta, GA., Oct 27, 1980.

136. Co-Director, "The Recognition and Management of Ischemic Heart Disease" Council on Clinical Cardiology of the American Heart Association Course, Kiawah Island, SC, October 31, 1980.
137. "Affiliate Research Efforts in the Mid-Atlantic Region of the American Heart Association", American Heart Association National Center, Dallas, Texas, October 31, 1980.
138. "Nuclear Angiography", Spartanburg General Hospital, Spartanburg, SC, November 12, 1980.
139. "Arrhythmias Practical Review", Emergency Care Symposia, Myrtle Beach, SC December 1-2, 1980.
140. Site visitor in Research, representing American Heart Association to Virginia Affiliate of the American Heart Association, Richmond, Virginia, December 10-11, 1980.
141. Visiting Professor, Department of Medicine, Morristown Memorial Hospital, Morristown, NJ, January 8-9, 1981.
142. Visiting Professor, Family Practice Program, McLeod Infirmary, Florence, SC January 15, 1981.
143. Visiting Professor, Rush-Presbyterian-St. Luke's Medical Center, Chicago, Ill, February 19-20, 1981.
144. "Sudden Cardiac Death", USAFB, Charleston, SC, February 28, 1981.
145. "Management of Cardiac Arrhythmias", Course for Coronary Care Unit and Intensive Care Unit Nurses, Beaufort, SC, March 4, 1981.
146. "The Use of the Swan-Ganz Catheter", Beaufort County Medical Society, Beaufort, SC March 4, 1981.
147. "Research in the Mid-Atlantic Region of the American Heart Association", Middle Atlantic Regional Meeting of the American Heart Association, Myrtle Beach, SC March 26, 1981.
148. Site Visitor in Research representing American Heart Association to North Carolina Affiliate of the American Heart Association, Chapel Hill, North Carolina, March 9, 1981.
149. "Management of Cardiac Arrhythmias", AHEC, Course for Coronary Care Unit and Intensive Care Unit Nurses, Allendale, SC April 15, 1981.
150. "Present Status of Coronary Arteriography and the Surgical Treatment of Coronary Artery Disease", AHEC Workshop for physicians, Allendale, SC April 15, 1981.
151. "Nuclear Cardiology", Anderson Memorial Hospital, Anderson, SC, April 23, 1981.
152. The Present Status of Coronary Arteriography and Surgery for Coronary Artery Disease", visiting Professor, Spartanburg General Hospital, Spartanburg, SC May 13, 1981.

153. "Nuclear Cardiology", Annual Meeting and Scientific Sessions of the SC Medical Association, Charleston, SC, May 16, 1981.
154. "The Management of Coronary Artery Disease in the Elderly Patient", SC Geriatric Society, Charleston, SC, May 17, 1981.
155. "Sudden Cardiac Death", US Naval Hospital, Beaufort, SC May 22, 1981.
156. Visiting Professor, Family Practice Program, McLeod Infirmary, Florence, SC June 4, 1981.
157. "Emotional Stress as a Risk Factor for Coronary Artery Disease Annual Meeting and Scientific Sessions of the SC Public Health Association, Clemson, SC, June 6, 1981.
158. "Bedside Manipulations in the Evaluation of Cardiac Murmurs". Spartanburg General Hospital, Spartanburg, SC June 10, 1981.
159. "Radionuclide Imaging of the Heart", SC Medical Association Scientific Sessions meeting, Charleston, SC, May 1981.
160. "Sudden Cardiac Death". Spartanburg General Hospital, Spartanburg, SC, July 18, 1981.
161. "Complications of Acute Myocardial Infarction". Medical Grand Rounds, Anderson Memorial Hospital, Anderson, SC, July 23, 1981.
162. "Emotional Stress and Heart Disease". Medical educational tape for Burroughs Wellcome Laboratories. Sept 10, 1981.
163. "Nuclear Cardiology". SC Chapter American Cardiology Technologist Association. Fall Convention. Myrtle Beach, SC, Sept 10-11, 1981.
164. "MUGA-Standard and Cold Pressor vs Thallium" Annual Meeting and Scientific Session, SC Heart Association Charleston, SC, Sept 18, 1981.
165. "Update on Cardiovascular Risk Factors". Annual Meeting and Scientific Sessions, SC Heart Association, Charleston, SC, Sept 18, 1981.
166. Co-Director, American College of Cardiology Course, "Clinical Cardiology, Newer Trends in Diagnosis and Management", Charleston, SC Sept 24-27, 1981.
167. "Practical Application of Radionuclide Imaging". American College of Cardiology Course, Clinical Cardiology Newer Trends in Diagnosis and Management, Charleston, SC, Sept 24, 1981.
168. "Moderator: Percutaneous Transluminal Coronary Angioplasty and Intra-Coronary Thrombolysis". ACC Course Clinical Cardiology Newer Trends in Diagnosis and Management, Charleston, SC, Sept 24, 1981.
169. "Changes in Affiliate Research Policies of The American Heart Association". Middle Atlantic Regional Heart Committee, Washington, DC, Sept 26, 1981.

170. "Update on Cardiac Radionuclide Imaging". Anderson Memorial Hospital, Anderson, SC October 29, 1981.
171. Visiting Professor, Family Practice Dept., McLeod Infirmary, Florence, SC November 5, 1981.
172. "Re-Entrant Arrhythmias", US Naval Regional Medical Center, Charleston, SC, November 13, 1981.
173. Radionuclide Imaging in Cardiac Disease, Present State of the Art". Peter C. Gazes Cardiac Society, Charleston, SC, November 13, 1981.
174. "The Use of Balloon Tipped Pacing Catheters for Temporary Pacing", American Edwards Laboratories Symposium, Dallas, Texas. November 17, 1981.
175. Consultant to Baird Atomic Co., Bedford, Mass, on First Pass Radionuclide Ventriculography. November 23-24, 1981.
176. Visiting Professor, Family Practice Department, McLeod Infirmary, Florence, SC December 3, 1981.
177. Visiting Professor, Family Practice Dept., McLeod Infirmary, Florence, SC, January 7, 1982.
178. "The Use of Calcium Blockers in Heart Disease", Medical Grand Rounds, Anderson Memorial Hospital, Anderson, SC, January 28, 1981.
179. Consultant in Nuclear Cardiology to the Elscint Corporation, Chapel Hill, NC, February 16, 1982.
180. Site visitor in Research for the American Heart Association to the West Virginia Affiliate of the American Heart Association, Morgantown, West Virginia, February 19, 1982.
181. "The Case for Emotional Stress as a Risk Factor for Atherosclerosis" Ad Hoc Committee of the American Heart Association on Stress and Heart Disease, Dallas, Texas, February 26, 1982.
182. "Research in the Middle Atlantic Region of the American Heart Association", Meeting of the Middle Atlantic Regional Heart Committee, Washington, DC, March 5, 1982.
183. "Update on Radionuclide Imaging of the Heart", Spartanburg General Hospital, Spartanburg, SC March 10, 1982.
184. "Correlation of Thallium Scintigraphy with Coronary Arteriography", Latter Day Saints Hospital and University of Utah Medical Center, Salt Lake City, Utah, March 17, 1982.
185. "Electrocardiography Update", International Medical Educational Corporation Course in Electrocardiography. St. Petersburg, Florida, March 25-28, 1982.
 - (a) Bundle Branch Blocks and Hemiblocks
 - (b) AV Block
 - (c) Brady arrhythmia

(d) Pacemakers
(e) General Principles, Treatment of Arrhythmias

186. Visiting Professor, Greenville General Hospital, Greenville, SC, April 15, 1982.
187. "The Use of Calcium Blockers and the Newer Beta-blockers in the Treatment of Cardiac Disease", Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC, April 16, 1982.
188. Co-Chairman, III National Conference on Emotional Stress and Cardiovascular Disease, Myrtle Beach, SC, April 30-May 2, 1982.
189. "First Pass Left Ventricular Function Studies Obtained on a Single Crystal Gamma Camera". Poster Sessions, American Society of Nuclear Medicine Society of Nuclear Medicine, Miami, Florida, June 15-18, 1982.
190. Visiting Professor in Cardiology under Auspices of the American Heart Association, Universidad del Valle College of Medicine, Cali, Colombia, August 3-27, 1982.
191. "Management of the Patient with a Positive Treadmill Test", Cardiology Seminar, Universidad del Valle School of Medicine, Cali, Colombia, August 4, 1982.
192. "The Management of Unstable Angina", Medicine Grand Rounds, Universidad del Valle School of Medicine, Cali, Colombia, August 5, 1982.
193. "The Medical Treatment of Cardiogenic Shock", Therapeutic Conference, Universidad del Valle School of Medicine, Cali, Colombia, August 10, 1982.
194. "Coronary Arteriography and Coronary Artery Bypass Graft Surgery", Dept. of Medicine Conference Universidad del Valle School of Medicine, Cali, Colombia, August 11, 1982.
195. "Site Visiting for Research", American Heart Association Workshop on Site Visiting, Dallas, Texas, August 13, 1982.
196. "Temporary and Permanent Cardiac Pacing", Dept of Medicine Conference Universidad del Valle School of Medicine, Cali, Colombia, August 16, 1982.
197. "The Bedside Evaluation of Cardiac Murmurs", Medicine Dept. Conference Universidad del Valle School of Medicine, Cali, Colombia, August 18, 1982.
198. "Thrombolytic Therapy in Acute Myocardial Infarction", Medicine Grand Rounds, Universidad del Valle School of Medicine, Cali, Colombia, August 19, 1982.
199. "Nuclear Cardiology", continuing education conference in Cardiology, Universidad del Valle School of Medicine, Cali, Colombia, August 23, 1982.
200. "Risk Factors for Coronary Artery Disease; Present State", Medicine Dept. Conference, Universidad del Valle School of Medicine, Cali, Colombia, August 25, 1982.
201. "Nuclear Cardiology", Therapeutics Conference, Universidad del Valle School of Medicine, Cali, Colombia, August 25, 1982.

202. "Calcium Blockers and Beta Blockers" medicine Dept. Conference Universidad del Valle College of Medicine, Cali, Colombia, August 25, 1982.
203. "Cardiogenic Shock", Medicine Grand Rounds, Universidad del Valle College of Medicine, Cali, Colombia, August 25, 1982.
204. Visiting Professor in Cardiology, McLeod Infirmary, Florence, SC, Sept. 2, 1982.
205. "Stress and the Cardiac Patient", Symposium on current trends in the Management of Cardiovascular Disease in the occupational setting, Piedmont Tech and SC State Association of Occupational Health Nurses, Greenwood, SC, Sept. 9, 1982.
206. "Mechanism of Arrhythmia Formation", SC Chapter of the American Cardiology Technologists Association, Myrtle Beach, SC, Sept. 11, 1982.
207. "Update on Cardiac Pacing", CPI Pacemaker Symposium, St. Paul, Minnesota, Sept. 14, 1982.
208. "Update on Radionuclide Imaging of the Myocardium", American College of Cardiology Course, Charleston, SC, October 14, 1982.
209. Co-Director, American College of Cardiology Course on "Clinical Cardiology Update in Diagnostic and Therapeutic Techniques", Charleston, SC, October 14-16, 1982.
210. Conducted Workshop in Nuclear Cardiology, American College of Cardiology course on "Clinical Cardiology Update in Diagnostic Techniques", Charleston, SC, October 15 1982.
211. Visiting Professor Family Practice Program. McLeod Regional Medical Center, Florence, SC, October 21, 1982.
212. International Medical Educational Corporation, Ambulatory Electrocardiography, Charleston, SC, Oct. 29-31, 1982.
Presentations:
 1. Ventricular Arrhythmias
 2. AV Block
 3. Management of Arrhythmia
213. Re-entrant Arrhythmias, US Naval Hospital, Beaufort, SC, November 12, 1982.
214. Visiting Professor to the Family Practice Program, McLeod Regional Medical Center, Florence, SC, December 2, 1982.
215. Visiting Professor to Family Practice Program, Florence, SC, Jan. 6, 1983.
216. Member of Site Team for Reaffiliation to West Virginia Affiliate of American Heart Association, Charleston, W.VA., Jan. 7&8, 1983.
217. "Emotional Stress and Heart Disease", Staff Meeting of Beaufort, SC, January 11, 1983.
218. "Risk Factors, Emotional Stress, and Heart Disease", St. George Health Care Center, St. George, SC, Feb. 2, 1983.

219. "Overview of Nuclear Cardiology" Buffalo General Hospital and State University of New York at Buffalo, February 10, 1983.
220. International Medical Education Symposium on the Electrocardiographic Interpretation and Treatment of Complex Arrhythmias, New Orleans, La, March 4-6, 1983.
 - (a) Hemiblocks & Bundle Branch Blocks
 - (b) AV Conduction Disturbances
 - (c) Pharmacological Treatment of Arrhythmias
221. Risk Factors, Emotional Stress, and Cardiovascular Disease, Baker Memorial Hospital, Charleston, SC, March 9, 1983.
222. Risk Factors for Coronary Artery Disease, Jasper County Hospital, Ridgeland, SC, March 10, 1983.
223. Workshop in Nuclear Cardiology. Annual Meeting and Scientific session of SC Medical Association, Charleston, SC, April 13, 1983.
224. Cyanotic Heart Disease in the Adult, Greenville General Hospital Greenville, SC, May 4, 1983.
225. Visiting Professor, Family Practice Program, McCleod Infirmary, Florence, SC, May 19, 1983.
226. "Emotional Stress or Cardiovascular Disease", Abbeyville County Medical Society, Abbeyville, SC May 26, 1983.
227. "Emotional Stress or Cardiovascular Disease", Edgefield County Medical Society, Abbeyville, SC, May 27. 1983.
228. Moderator, American College of Cardiology Course, "Clinical Cardiology", Charleston, SC, October 13, 1983.
229. Workshop in Nuclear Cardiology, American College of Cardiology Course "Clinical Cardiology", Charleston, SC, October 14, 1983.
230. Course CoDirector, American College of Cardiology Course, "Clinical Cardiology", Charleston, SC, October 13-15, 1983.
231. Moderator, American College of Cardiology Course, "Clinical Cardiology", Charleston, SC, October 13, 1983.
232. Workshop in Nuclear Cardiology, American College of Cardiology Course "Clinical Cardiology", Charleston, SC, October 14, 1983.
233. Course Co-Director, American College of Cardiology Course, "Clinical Cardiology", Charleston, SC, Oct 13-15, 1983.
234. Visiting Professor, Kingstown Medical School of St. George's University, Kingstown, St. Vincent, West Indies. Sept. 3-17, 1983.
235. "Radiological Diagnosis of Cardiopulmonary Disease". SC Medical Association Review & Update in Medicine, Hilton Head Is, SC, Oct 5, 1983.

236. "Hypertension: What's New & What's Coming". SC Medical Association Review and Update in Medicine, Hilton Head, SC October 5, 1983.
237. "Nuclear Cardiology". McLeod Regional Medical Center, Florence, SC August 21, 1983.
238. "Emotional Stress and Sudden Cardiac Death", Charleston Air Force Base, Charleston, SC October 7, 1983.
239. "A Comparison of Midazolam and Diazepam with Meperidine Pre-Treatment for Sedation During Cardiac Catheterization". Symposium on Clinical Perceptions of Midazolam. Hilton Head Is, SC, Oct 14, 1983.
240. "Exercise Testing & Rehabilitation in The Athlete". American Medical Tennis Association, Isle of Palms, SC, October 12, 1983.
241. "Sudden Death in the Athlete". American Medical Tennis Association. Isle of Palms, SC, October 12, 1983.
242. "Emotional Stress and Sudden Cardiac Death". Griffin-Spalding Hospital, Griffin, GA, October 18, 1983.
243. "Thallium Scintigraphy Correlated with Coronary Arteriography and Electrocardiography". Scientific Session, American College of Chest Physicians, Chicago, IL, October 25, 1983.
244. "Right and Left Ventricular Function Following Acute Myocardial Infarction Assessed by First-Pass Radionuclide Ventriculography. Scientific Session. Southeastern Chapter, Society of Nuclear Medicine, Orlando, FL, October 27, 1983.
245. "Rest and Exercise Right Ventricular Function in Patients with Chronic Coronary Artery Disease". Scientific Sessions Southeastern Chapter, Society of Nuclear Medicine, Orlando, FL, October 27, 1983.
246. "Retrospective Review of Myocardial Scans, Cardiac Enzymes, and Electrocardiograms in Detecting Post Coronary Bypass Myocardial Infarction". Scientific Session, Southeastern Chapter, Society of Nuclear Medicine, Orlando, FL, October 27, 1983.
247. "Management of the Patient with Ventricular Arrhythmias". Medical Grand Rounds, Mercy Hospital, Charlotte, NC, Nov 11, 1983.
248. "Nuclear Cardiology". McLeod Regional Medical Center, Florence, SC, December 1, 1983.
249. Moderator, Cardiology Section, "Care of the Critically Ill" Society of Critical Care Medicine Symposium, Charleston, SC, Dec 4, 1983.
250. Cardiology Responder- Cable Health Network, Dec 6, 1983.
251. "The Heart Association as a Voluntary Health Organization". Combined Federal Campaign Leadership Meeting, Charleston, SC, December 16, 1983.

252. "The Heart Association as a Voluntary Health Organization". Knights of Pythias, Charleston, SC, January 6, 1983.
253. "Your Heart Association and How It Functions". Horry County Heart Unit. Myrtle Beach, SC, Jan 10, 1984.
254. "Calcium Channel Blockers and Heart Disease". Grand Rounds-Grand Strand Hospital, Myrtle Beach, SC, Sept 12, 1984.
255. "Heart to Heart". Television appearance on WCSC (local CBS affiliate), Charleston, SC February 13, 1984.
256. "Risk Factors in Heart Disease". Public Lecture, Baruch Auditorium, Charleston, SC, February 13, 1984.
257. "Transcutaneous Nitroglycerine in Coronary Disease". Marriott Hotel, North Charleston, SC, February 16, 1984.
258. "Cardiopulmonary Resuscitation". WCBD Channel 4 (local NBC affiliate), Charleston, SC, February 20, 1989.
259. "Heart Disease-1984". Radio Station WKCN, North Charleston, SC. February 11, 1984.
260. "The Medical and Surgical Treatment of Coronary Artery Disease". Medical Grand Rounds, Spartanburg General Hospital Spartanburg, SC, February 24, 1984.
261. "Thrombolytic Therapy of Acute Coronary Thrombosis". McLeod Memorial Medical Center, Florence, SC, March 1, 1984.
262. "Medical and Surgical Treatment of Coronary Artery Disease". Spartanburg General Hospital, Spartanburg, SC February 24, 1984.
263. "Radionuclide Cardiology-Update". 8th Annual Update in Cardiology for the Primary Physician. (American College of Cardiology). Charleston, SC June 8, 1984.
264. Workshop in Nuclear Medicine. 8th Annual Update in Cardiology for the Primary Physician. (American College of Cardiology). Charleston, SC. June 7, 1984.
265. "Nuclear Cardiology". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC April 27, 1984.
266. Visiting Professor in Cardiology, Universidad del Valle College of Medicine, Cali, Colombia. April 8-22, 1984.
267. Guest Lecturer at Cardiology Conference, Universidad del Valle Hospital, Cali, Colombia. April 9, 1984.
268. "Diagnosis and Treatment of Acute Myocardial Infarction". Therapeutics Conference, Universidad del Valle Hospital, Cali, Colombia. April 10, 1984.
269. "Nuclear Cardiology"- Residents Conference, Universidad del Valle Hospital, Cali, Colombia, April 11, 1984.

270. "Calcium Blockers". Cardiology Conference, Universidad del Valle Hospital, Cali, Colombia. April 11, 1984.
271. "Aortic Valve Endocarditis". Cardiology Conference, Universidad del Valle College of Medicine & Hospital, Cali, Colombia. April 11, 1984.
272. "The Medical and Surgical Treatment of Angina Pectoris", Medical Grand Rounds, Universidad del Valle College of Medicine & Hospital, Cali, Colombia. April 12, 1984.
273. "Organization and Function of the MUSC Dept. of Internal Medicine". Medicine Staff Conference, Universidad del Valle College of Medicine. Cali, Colombia. April 11, 1984.
274. "Emotional Stress and Heart Disease". Mullins Hospital Staff Meeting, Mullins, SC. May 8, 1984.
275. "Emotional Stress and Heart Disease". Tri-county Health Educators Association Meeting, Charleston, SC. May 11, 1984.
276. "Risk Factors in Cardiovascular Disease". Annual Meeting, SC Public Health Association, Myrtle Beach, SC May 24, 1984.
277. Panel Discussion on Cardiovascular Diseases. Annual Meeting SC Public Health Association, Myrtle Beach, SC. May 24, 1984.
278. "The Management of Cardiac Arrhythmias". Hilton Head Hospital, Hilton Head, SC. June 11, 1984.
279. "Emotional Stress and Heart Disease". Williamsburg County Memorial Hospital, Kingstree, SC. June 18, 1984.
280. "Ventricular-Septal Defect". McLeod Regional Medical Center, Florence, SC. June 21, 1984.
281. Visiting Professor to Family Medicine Program, McLeod Regional Medical Center, Florence, SC. June 21, 1984.
282. "Bedside Evaluation of Heart Sounds". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC. June 22, 1984.
283. Visiting Professor to Family Medicine Residency Program, Spartanburg, SC. June 22, 1984.
284. Panel Moderator, ACC Course, "Update Cardiology for the Primary Physician". Charleston, SC. June 8, 1984.
285. "The Use of Beta Blockers in Cardiovascular Disease". Georgetown County Medical Society, Georgetown, SC. July 17, 1984.
286. "Heart Disease in the Elderly". SC Geriatric Association. Myrtle Beach, SC. July 21, 1984.

287. "Aortic and Mitral Valve Disease". Medical Grand Rounds. Spartanburg General Hospital, Spartanburg, SC. July 27, 1984.
288. "Mitral Valve Disease". Medical Grand Rounds, McLeod Regional Medical Center, Florence, SC. August 2, 1984.
289. "Update on Nuclear Cardiology", Medical Grand Rounds, University of Nevada College of Medicine, Reno, Nevada. Sept. 14, 1984.
290. Visiting Professor & Lecturer, Kingstown Medical College of St. Georges University School of Medicine, Kingstown, St. Vincent, West Indies. Aug 18-Sept 1, 1984.
291. "Patho-Physiology of Anginal Syndromes". The New Hampshire Academy of Family Physicians, Manchester, NH. Sept 22, 1984.
292. Early Management of the Acute MI: What Does the Future Hold? (Same as Above)
293. Moderator, Controversies in Cardiology. The New Hampshire Academy of Family Physicians, Manchester, NH. Sept 22, 1984.
294. Panel Member, Controversies in Cardiology. (Same as above)
295. "Cardiac Drugs-From the Viewpoint of the Cardiology Technologist". The SC Chapter of the American Cardiology Technologists Assn. Fall Workshop, Sept 28, 1984, Columbia, SC.
296. "Ventricular Arrhythmias and Sudden Cardiac Death". Gaston County Medical Society, Gastonia, NC. Oct 2, 1984.
297. "Evaluations and Implications of Chest Pain" and "Medical Treatment of Angina". Second Annual Review & Update in Medicine, Hilton Head Island, SC. Oct 4, 1984.
298. "Emotional Stress and Sudden Cardiac Death". Bamberg County Medical Society, Bamberg, SC. Oct 9, 1984.
299. "Which Radio Nuclear Study is Most Effective in the Diagnosis of Coronary Artery Disease?" Texas Society of Internists, Charleston, SC. Oct 25, 1984.
300. "Medical Treatment of Angina Pectoris". Orangeburg Regional Hospital Medical Staff, Orangeburg, SC. Nov 13, 1984.
301. Moderator, Session on Nuclear Cardiology, SE Chapter Meeting of the Society of Nuclear Medicine, Lexington, KY. Nov 2, 1984.
302. "Radionuclide Imaging in Cardiovascular Diseases", Family Practice Program, McLeod Regional Medical Center, Florence, SC, Dec 5, 1984.
303. "Sudden Cardiac Death" Medical Grand Rounds, Charlotte Memorial Hospital, Charlotte, NC. Jan 29, 1984.
304. Invited Participant AHA Conference on Behavioral Medicine and Heart Disease. Sea Island, GA. Feb 3-7, 1984.
305. Overview of Cardiovascular Diseases, Meeting of Heart Association Volunteers, North Charleston, SC, Feb 9, 1985.

306. Cardiovascular Diseases, 1985, Symposium for the Lay Public, Charleston, SC. February 11, 1985.
307. "Radionuclide Cardiology"- Update Cardiology for the Primary Physician, Charleston, SC. May 23, 1984.
308. Workshop in Nuclear Cardiology, ACC Course Update Cardiology for the Primary Physician. Charleston, SC May 24, 1984.
309. Visiting Professor in Cardiology, Universidad del Valle, Cali, Colombia. Feb 16-23, 1985.
310. Intervention in Acute Myocardial Infarction", Therapeutics Conference, Universidad del Valle College of Medicine and Hospital, Cali, Colombia. Feb 19, 1985.
311. Cardiology Conference, Universidad del Valle College of Medicine and Hospital, Cali, Colombia. Feb 29, 1985.
312. "The Medical and Surgical Treatment of Coronary Artery Disease Medical Grand Rounds, Universidad del Valle School of Medicine and Hospital. Cali, Colombia. Feb 21, 1985
313. "International Programs of the Medical University of South Carolina", University of Puerto Rico College of Public Health, San Juan, Puerto Rico. Feb 24, 1985.
314. "Ventricular Arrhythmias", Family Practice Program, McCleod Regional Hospital, Florence, SC. March 21, 1985.
315. "Relationship Between The Medical University of South Carolina and The Universidad Del Valle School of Medicine and Hospital" Annual Meeting of the Partners of the Americas, Columbia, SC March 23, 1985.
316. Visiting Professor, Kingstown Medical College, St. Vincent, West Indies, March 30-April 13, 1985.
317. "Sudden Cardiac Death", Naval Regional Medical Center, Beaufort, SC. 4/19/85.
318. "Diagnosis and Treatment of Common Arrhythmias". Annual Meeting of the South Carolina Medical Association, Charleston, SC. May 3, 1985.
319. "Radionuclide Studies in Cardiac Disease". 1985 South Carolina Society of Nuclear Medicine Meeting, Greenville, SC 5/3/85.
320. "Sudden Cardiac Death", US Army Hospital, Fort Stewart, GA May 9, 1985.
321. Opening Address, First Congress on Basic and Clinical Pharmacology. MUSC- Universidad del Valle, Cali, Colombia. 5/27/85.
322. "The Pharmacology of Anti-Arrhythmias and Inotropics". First Congress on Basic and Clinical Pharmacology, MUSC- Universidad del Valle, Cali, Colombia. 5/28/85.
323. "Medications in Coronary Artery Disease". First Congress on Basic and Clinical Pharmacology, MUSC-Universidad del Valle, Cali, Colombia. 5/28/85.

324. Panel Member, First Congress on Basic and Clinical Pharmacology, MUSC-Universidad del Valle, Cali, Colombia. May 28, 1985.
325. "Management of Cardiac Arrhythmias". Beaufort Naval Hospital, Beaufort Naval Hospital, Beaufort, SC. July 12, 1985.
326. "Sudden Cardiac Death". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC July 26, 1985.
327. "Nuclear Cardiology". Medical Staff Meeting, Easley Baptist Hospital, Easley, SC Aug 13, 1985.
328. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, West Indies. 10/17/85.
329. "Can Emotional Stress Cause a Heart Attack?" SC Industrial Commission. Columbia, SC 9/3/85.
330. "Use of Calcium Blockers in Angina Complicated by Hypertension" Myrtle Beach AFB Hospital Staff, Myrtle Beach, SC 9/17/85.
331. "Update on Cardiology, 1985". Guy's Hospital, London, England 9/30/85.
332. Moderator, Scientific Session, Society of Nuclear Medicine, Hollywood, FL. 10/24/85.
333. "Thallium Cold Pressor Stress Tests in Patients with Scleroderma" Society of Nuclear Medicine Meeting, Hollywood, FL. 10/25/85.
334. "The Use of Radionuclide Cardiovascular Procedures in Critical Care Areas, Cardiac Catheterization Laboratories, and the Operating Room". Society of Nuclear Medicine Meeting, Hollywood, FL 10/25/85.
335. "The Use of Calcium Blockers in Angina and Hypertension: Horry County Medical Society, Georgetown, Sc. 10/29/85.
336. "Diagnostic Tests for Angina Pectoris", Miles Laboratories Symposium, Charleston, SC 12/2/85.
337. "The Diagnosis and Treatment of Acute Myocardial Infarction". Miles Laboratories Symposium, Charleston, SC 12/2/85.
338. "Emotional Stress and Heart Disease". SC Lung Association, Charleston, SC. 12/3/85.
339. "The Use of Calcium Channel Blockers in Hypertension and Angina Pectoris" Georgetown County Medical Society, 12/5/85.
340. "Issues in Cardiac Disease". Colleton County Medical Society, Walterboro, SC. 12/10/85.
341. "Advances in Cardiology". St. Francis Xavier Hospital Staff Meeting. Charleston, SC Jan 10, 1986.

342. "Treatment of Complicated Hypertension". McLeod Regional Medical Center, Florence, SC Jan 16, 1986.
343. "Nuclear Cardiology". Tri County Radiological Society, Charleston, SC Jan 16, 1986.
344. "Emotional Stress and Cardiovascular Disease". North Charleston, SC Jan 29, 1986.
345. "Sudden Cardiac Death". Medical Grand Rounds, Crawford Long Hospital of Emory University, Atlanta, GA Jan 31, 1986.
346. Visiting Professor Rounds, Piedmont Hospital, Atlanta, GA Jan 31, 1986.
347. "Sudden Cardiac Death Due to Non-Atherosclerotic Causes". Medical Grand Rounds, Georgia Baptist Hospital, Atlanta, GA, Jan 31, 1986.
348. "Sudden Cardiac Death". Family Medicine Program, McLeod Regional Med Center, Florence, SC Feb 20, 1986.
349. "Calcium Channel Blockers in Hypertension and Angina" Medical Staff, McLeod Regional Medical Center, Florence, Feb 20, 1986.
350. "Midazolam in Cardiac Catheterization and Coronary Arteriography" Roche Clinical Association Meeting, Charleston SC Feb 28, 1986.
351. "Sudden Cardiac Death Due to Non-Atherosclerotic Causes", Kershaw County Medical Society, Kershaw, SC. April 17, 1986.
352. "The Evaluation of Patients for Anti-Arrhythmic Therapy", US Naval Hospital Beaufort, SC April 30, 1986.
353. "The Treatment of Angina Pectoris Complicated by Hypertension" Medical Grand Rounds, University Hospital, Augusta, GA. April 30, 1986.
354. "Ventricular Arrhythmias". Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC May 9, 1986.
355. "Ventricular Arrhythmias", Medical Staff Conference, St. Vincent's Hospital, Jacksonville, FL. May 15, 1986.
356. "Radionuclide Cardiology-Update". ACC Course Update Cardiology for the Primary Physician, Charleston, SC June 5, 1986.
357. Workshop in Nuclear Medicine. ACC Course-Update Cardiology for the Primary Physician, Charleston, SC June 6, 1986.
358. Member of Panel Discussion. Update Cardiology for the Primary Physician. Charleston, SC June 5, 1986.
359. "New Anti-Arrhythmic Drugs". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC May 23, 1986.
360. "Practical Medical Management of the Angina Patient with Co-Existent Hypertension" Orangeburg Regional Hospital, Orangeburg, SC. June 13, 1986.

361. "Emotional Stress and Sudden Cardiac Death". Myrtle Beach AFB Myrtle Beach, SC June 20, 1986.
362. Visiting Professor, University of Chiangmai Medical School, Chiangmai, Thailand. July 9, 1986.
363. "Indications for Angioplasty and Coronary Artery Bypass Graft Surgery". Royal Thai AF Hospital, Bangkok, Thailand, July 10, 1986.
364. "The Use of Thrombolytic Agents in Acute Myocardial Infarction". Royal Thai AF Hospital, Bangkok, Thailand. July 10, 1986.
365. "New Anti-Arrhythmic Agents in Cardiology". Royal Thai Air Force Hospital, Bangkok, Thailand, July 10, 1986.
366. Visiting Professor, Royal Thai AF Hospital, Bangkok, Thailand July 10-12, 1986.
367. Visiting Professor, Malaysian College of Medicine, Kuala Lumpur, Malaysia, July 17, 1986.
368. Visiting Professor, Seventh Day Adventist Hospital, Hong Kong July 21, 1986.
369. Visiting Professor, Gurlin University College of Medicine, Guilin, China, July 23-24, 1986.
370. Visiting Professor in Cardiology, Kingstown Medical College and Kingstown Hospital, St. Vincent, West Indies. August 9-23, 1986.
371. "The Pharmacology of Anti-Arrhythmic Drugs" Charleston AFB, Charleston, SC Sept 5, 1986.
372. Chairman, Section on "Universal Manifestations and Prognosis of Chronic Coronary Artery Disease". X World Congress of Cardiology, Washington, DC, Sept 17, 1986.
373. "The Modern Treatment of Hypertension". Post Graduate Symposium of SC Medical Association, Hilton Head, SC, Sept 25, 1986.
374. "Intervention of Acute Myocardial Infarction" Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC Sept 25, 1986.
375. "The Modern Treatment of Acute Myocardial Infarction" Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC Sept 26, 1986.
376. "The Proarrhythmic Effects of Anti-Arrhythmic Therapy" Myrtle Beach AFB Hospital, Myrtle Beach, SC Oct 17, 1986.
377. "The Pharmacological Basis of Anti-Arrhythmic Therapy" Myrtle Beach AFB Hospital, Myrtle Beach, SC, Oct 23, 1986.
378. "Emotional Stress and Sudden Cardiac Death". North Carolina Academy of Family Physicians, Charlotte, North Carolina. November 7, 1986.

379. "The Management of Cardiac Arrhythmias". Myrtle Beach AFB Hospital, Myrtle Beach, SC. December 11, 1986.
380. "The Use of Calcium Channel Blockers in Cardiovascular Disease", Medical Staff Meeting, Baker Memorial Hospital, Charleston, SC. Jan 14, 1987.
381. "Hypertension", MUSC Health Facts Symposium, Charleston, SC Feb 14, 1987.
382. Visiting Professor in Cardiology, Centre Hospitalier de Fort-de-France, Martinique. February 1-8, 1987.
383. "The Use of Dobutamine Thallium Stress Testing in Evaluation of Coronary Atherosclerosis". S.E. Chapter Meeting of Society of Nuclear Medicine, Nashville, TN Nov 1, 1987. Poster Session
384. Series of lectures on Cardiology in Barbados, Grenada, Tabago, St. Lucia and Guyana, Venezuela. Feb 1-7, 1987.
385. Visiting Professor in Cardiology, College of Medicine and Universidad del Valle, Cali, Colombia, Feb 28-March 8, 1987.
386. "Intervention in Acute Myocardial Infarction", Medical Grand Rounds, Universidad del Valle Hospital, Cali, Colombia, March 3, 1987.
387. "New Anti-Arrhythmic Drugs", Therapeutics Conference, Universidad del Valle Hospital, Cali, Colombia, March 5, 1987.
388. "New Concepts in Cardiology" Medical Staff Conference, Universidad del Valle, Cali, Colombia. March 6, 1987.
389. Presentation to the President, Board of Directors and the Faculty of the Universidad del Valle, Cali, Colombia, on US Colombian interchanges (medical), March 5, 1987.
390. "Silent Ischemia", Medical Conference, University of Nevada College of Medicine Reno, Nevada. April 6, 1987.
391. "New Uses for Calcium Channel Blockers", Staff Meeting, Roper Hospital, Charleston, SC. April 10, 1987.
392. "The Proarrhythmic Effects of Anti-Arrhythmic Drugs", Medical Grand Rounds, Grady Memorial Hospital, Atlanta, GA. April 22, 1987.
393. "Update on Cardiac Imaging", South Carolina Medical Assoc. Meeting, Charleston, SC May 2, 1987.
394. Eleven lectures on cardiovascular disease on Cardiac Seminar to England, May 27-June 4, 1987.
395. "Radionuclide Assessment of Angina", American College of Cardiology Course for the Primary Physician, Charleston, SC. June 6, 1987.
396. "The Use of Thallium-201 Imaging in Cardiovascular Disease", Medical Staff Meeting, Colleton Regional Hospital, Walterboro, SC. June 7, 1987.

397. "The Bedside Evaluation of Cardiac Murmurs'. McLeod Regional Medical Center, Florence, SC. August 6, 1987.
398. Presentations as Visiting Professor, Kingstown Medical College St. Vincent, West Indies, August 9-23, 1987.
399. "The Treatment of Combines Coronary Atherosclerosis and Hypertension", Richland County Medical Society, Columbia, SC, Sept 1, 1987.
400. "Silent Ischemia"- Latin American Congress of Pharmacology Annual Meeting. Sept. 10, 1987.
401. "Thrombolytic Agents in Acute Myocardial Infarction", Latin American Congress of Pharmacology Annual Symposium, Sept. 10, 1987.
402. "Cholesterol Lowering Agents". Latin American Congress of Pharmacology Annual Symposium, Sept 10, 1987.
403. "Oral Inotropic Agents Other than Digitalis", Latin American Congress of Pharmacology Annual Symposium, Sept 10, 1987.
404. "Update in Nuclear Cardiology" Medicine Grand Rounds, Spartanburg General Hospital, Spartanburg, SC. Sept 24, 1987.
405. "Thallium Imaging in Cardiovascular Disease", Richmond County Medical Society, Rockingham, NC. Oct 6, 1987.
406. "Relationship of Emotional Stress to Cardiovascular Disease", Medical Grand Rounds, McLeod Regional Medical Center, Florence, SC. Oct 11, 1987.
407. "Dobutamine Stress Testing in the Detection of Atherosclerotic Coronary Artery Disease." 53rd. Annual Scientific Assembly, Atlanta, GA, October 29, 1987.
408. "Silent Myocardial Ischemia". Staff Meeting, Idaho Falls Hospital, Idaho Falls, Idaho. March 27, 1987.
409. "Aortic Valve Disease", Medical Grand Rounds, University of South Alabama College of Medicine, Mobile, Alabama. Dec 3, 1987.
410. "Aortic Valve Disease", Cardiology Conference, Mobile Infirmary, Mobile, Alabama. Dec 3, 1987.
411. "Thallium Imaging in Coronary Artery Disease". Medical Staff Meeting, Chester Co. Hospital, Chester, SC Dec 11, 1987.
412. "Aortic Valve Disease". Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC. Jan 15, 1988.
413. "Aortic Valve Disease". Medical Grand Rounds, Spartanburg General Hospital Spartanburg, SC, Feb 5, 1988.
414. "The Use of Radionuclide Studies in Surgical Patients". Surgical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC. Feb 12, 1988.

415. "Indications for Coronary Artery Angioplasty & Surgery". Family Medicine Conference, McLeod Regional Medical Center, Florence, SC. March 3, 1988.
416. "When to Refer the Cardiac Patient". Annual Scientific Sessions, South Carolina Medical Association, Charleston, SC. April 27, 1988.
417. "Cardiovascular Risk Factors". Annual Scientific Sessions, South Carolina Medical Association, Charleston, SC. April 29, 1988.
418. "Management of Ventricular Arrhythmias". Medical Staff Meeting, Florence General Hospital, Florence, SC. May 2, 1988.
419. "Cardiovascular Nuclear Medicine". Hospital Staff Meeting, Spartanburg General Hospital, Spartanburg, SC. May 13, 1988.
420. "The Management of Ventricular Dysrhythmias". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC May 27, 1988.
421. Thallium (APECT) Imaging in Coronary Artery Disease, ACC Course "Update on Cardiology for the Primary Physicians, Charleston, SC. June 4, 1988.
422. "Nuclear Cardiology"- Staff Meeting, Beaufort Memorial Hospital, Beaufort, SC. June 14, 1988.
423. "The Correlation of Thallium 201 Imaging with Coronary Anatomy" Grand Strand Hospital, Myrtle Beach, SC. July 22, 1988.
424. "Dobutamine Stress Testing in the Detection of Atherosclerotic Coronary Artery Disease". 53rd Annual Scientific Assembly. October 26-30, 1988.
425. Visiting Professor, Kingstown Medical College and Hospital, St. Vincent, West Indies. August 6 - 20, 1988.
426. "Risk Factors for Coronary Artery Disease", Family Medicine Seminar, McLeod Regional Medical Center, Florence, SC Sept. 1, 1988.
427. "The Treatment of Acute Myocardial Infarction"-Medicine Grand Rounds, Spartanburg General Hospital, Sept. 23, 1988.
428. "Assessment of the Heart in Coronary Disease: Acute Myocardial Infarction and Contrast Echocardiography" Doppler Echocardiography Conference, Charleston, SC. Sept 9, 1988.
429. "Role of Alpha-Adrenergic Receptors in Cardiovascular Therapy" Symposium: Cardiovascular Therapy, XII Latin-American Congress of Pharmacology, Caracas, Venezuela. Oct 7, 1988.
430. "The Use of New Anti-Arrhythmic Drugs" Medicine Grand Rounds Greenville Memorial Hospital, Greenville, SC. Oct 14, 1988.
431. "What the Heart Association Means to Me" South Carolina Heart Association Regional Leadership Conference, Charleston, SC, Oct 15, 1988.

432. "Anginal Syndrome" Family Medicine Seminar, McLeod Medical Center, Florence, SC. Oct 20, 1988.
433. "Clinical Indications for Cardiac Radionuclide Studies and Cardiac Catheterization" 29th Annual Meeting, Southeastern Chapter, Society of Nuclear Medicine. Nov 3, 1988.
434. "The Management of Ventricular Arrhythmias" Greenwood County Medical Society, November 15, 1988.
435. "Heart Disease-The War on Cholesterol" Health Matters Television Program to air December 4, 1988.
436. "Evaluation and Management of the Patient with Coronary Artery Disease" "Evaluation of Patients with Valvular Heart Disease" "Intervention in Acute Myocardial Infarction" "Arrhythmia Detection and Management" Physicians medical Seminar, Orlando, FL. Dec. 28-29. 1988.
437. "Radionuclide Imaging in Coronary Artery Disease" ACC course, Cardiology for the Primary Physician, Charleston, SC Jan. 3, 1989.
438. "Exercise Stress Testing" S.C. Law Enforcement Medical Dept. Charleston, SC, Jan. 7, 1989.
439. "Follow-up of the Post Myocardial Infarction Patient" Family Med. Grand Rounds, McLeod Medical Center, Florence, SC Jan. 19, 1989.
440. "How to Avoid having a Heart Attack" Community Presentation, Kingstree, SC Feb. 16, 1989.
441. "Aortic Valve Disease" McLeod Regional Medical Center, Grand Rounds, Florence, SC March 2, 1989.
442. "Evaluation and Management of the Patient with Coronary Artery Disease" "Arrhythmia Detection and Management" "Intervention in Acute Myocardial Infarction" "Update on Nuclear Cardiology", Physicians Medical Seminars, 10th Annual Advances in Clinical Medicine, Cancun, Mexico, March 11 - 18, 1989.
443. "Update on Nuclear Cardiology" Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC March 24, 1989.
444. "The Medical and Surgical Treatment of Ischemic Heart Disease" Williamsburg Co. Medical Society, Kingstree, SC April 5, 1989.
445. Treatment of Acute Myocardial Infarction, Medical Grand Rounds, McLeod Regional Medical Center, Florence, SC April 15, 1989.
446. "Mitral Valve Prolapse" Medical Grand Rounds, McLeod Regional Medical Center, Florence, SC April 19, 1989.
447. "The Use of Dobutamine for Stress Thallium Testing in the Evaluation of Ischemic Heart Disease" Society of Nuclear Medicine Annual Meeting, St. Louis, MO June 14, 1989.

448. "Risk Factors for Heart Attacks" Community Hampton Hospital, Hampton, SC June 8, 1989.
449. "Modern Management of Coronary Artery Disease" Allendale, Hampton, Ridgeland Medical Society, Allendale, SC, June 26, 1989.
450. "Acquired Valvular Heart Disease", Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC, July 28, 1989.
451. "Premature Ventricular Contractions" Medical Grand Rounds, McLeod Medical Center, Florence, SC, Sept. 7, 1989.
452. Morning Session Moderator, Sixth Annual Doppler Echocardiography Color Flow Imaging Seminar, Charleston, SC, Sept. 9, 1989.
453. "Ischemic Heart Disease", Critical Care Nurses, Williamsburg Co. Memorial Hospital, Kingstree, SC Nov. 7, 1989.
454. "Acute Myocardial Infarction", Critical Care Nurses, Williamsburg Co. Memorial Hospital, Kingstree, SC Nov. 20, 1989.
455. "Electrophysiology and Pathophysiology of Electrical Activity", Medical Education Resources, Inc, Bal Harbour, Fl. January 19, 1990.
456. "Atrio-Ventricular Dissociation and Block" Medical Education Resources, Inc. Bal Harbour, Fl. January 19, 1990.
457. "Antiarrhythmic Drugs", Medical Education Resources, Inc. Bal Harbour, Fl. January 20, 1990.
458. "Pharmacological Treatment of Arrhythmias", Medical Education Resources, Inc., Bal Harbour, Fl., January 20, 1990.
459. "Cardiac Transplantation" Medical Grand Rounds, Spartanburg General Hospital., January 25, 1990.
460. "Interventional Cardiology" Lecture, Hilton Head Hospital, Hilton Head, SC, January 30, 1990.
461. "How to Prevent Heart Attacks and Strokes" Hampton General Hospital, Hampton, SC, February 15, 1990.
462. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, West Indies, March 3 - 17, 1990.
463. "Review of 12 Lead EKG" Third Annual Charleston Anesthesia Conference, March 18, 1990.
464. "Intervention in Acute Myocardial Infarction" Physicians Medical Seminar, Orlando, Fl, April 19, 1990.
465. "Indications for Coronary Arteriography, PTCA, and Coronary Artery Bypass Graft Surgery" Family Medicine Grand Rounds, McLeod Regional Medical Center, Florence, SC May 17, 1990.

466. "Sudden Cardiac Death" Medical Grand Rounds, Spartanburg Regional Hospital, Spartanburg, SC May 25, 1990.
467. "Update of Radionuclides in Coronary Artery Disease" American College of Cardiology, Fourteenth Annual Update, Charleston, SC June 6, 1990.
468. "Thrombolytic Therapy in Acute Myocardial Infarction", Williamsburg Co. Medical Society, Kingstree, SC June 20, 1990.
469. "Update on Management of Ventricular Arrhythmias", Festival of Flowers Medical Conference, Greenwood, SC July 13-14, 1990.
470. "Mitral Valve Disease" Family Medicine Grand Rounds, McLeod Regional Medical Center, Florence, SC, September 6, 1990.
471. "The Failing Heart" WCSC T.V. Health Matters, Charleston, SC November 17, 1990.
472. "Cardiology Update" Carolinas Occupational Medical Association Meeting, Hilton Head, SC December 6, 1990.
473. "Intra cardiac Shunts" Family Medicine Grand Rounds, McLeod Regional Medical Center, Florence, SC January 17, 1991.
474. "What is a Heart Attack & How to Prevent It" Williamsburg County Community Program, Kingstree, SC February 21, 1991.
475. "The Failing Heart" WCB TV, Charleston, SC February 24, 1991.
476. "Management of Myocardial Infarction" Orangeburg Regional Hospital Medical Staff Meeting, Orangeburg, SC March 1, 1991.
477. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, W.I. April 13-27, 1991.
478. CPC, St. George's Medical College, Granada, W.I., April 19, 1991.
479. "Dobutamine Stress Thallium Imaging", NYU, Post Graduate Medical School, New York City, NY, May 3, 1991.
480. "Heart Attack - Are you at Risk?", Kingstree Rotary Club, Kingstree, SC May 6, 1991.
481. "Treatment of Acute Myocardial Infarction", Berkeley County Medical Society, Moncks Corner, SC, May 7, 1991.
482. "Cardioprotection Post-MI", 4th Annual Primary Care Physician Conference, Kiawah Island, SC, May 18, 1991.
483. "Update - Radionuclides in Coronary Disease", American College of Cardiology, Charleston, SC June 8, 1991.

484. "Thrombolytic Therapy" Grand Rounds, Beaufort Memorial Hospital, Beaufort, SC June 13, 1991.
485. "Heart Attacks" Beaufort Rotary Club, Beaufort, SC, August 2, 1991
486. "Use of Bepridil in Angina Pectoris" Charleston, SC, August 30, 1991.
487. Visiting Professor, Kingstown Medical College, St. Vincent, W.I., September 21 - October 5, 1991.
488. "Cardioprotective Drugs" Dorchester Co. Medical Society, Summerville, SC October 10, 1991.
489. "Sensitivity and Safety of Dobutamine Stress Thallium in Detection of Significant Coronary Artery Disease" American Heart Association, Anaheim, CA, November 13, 1991.
490. "Thrombolytic Therapy in Acute Myocardial Infarction" U.S. Naval Hospital, Beaufort, SC, November 15, 1991.
491. "Diagnosis of Adult Ischemic Cardiac Disease" Care of the Critically Ill or Injured Conference, Charleston, SC, November 23, 1991.
492. "Stress Thallium Exercise and Pharmacological Testing", Loris Community Hospital, Loris, SC, January 13, 1992.
493. "Nuclear Cardiology & Cardiac Catheterization", American Association for Medical Transcription. Charleston, SC, February 29, 1992.
494. "Talk Back on Cardiology", WCSC Channel 5, CBS, Charleston, SC, March 1, 1992.
495. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent West Indies, March 28 - April 11, 1992.
496. Moderator: Indications and Applicability of Transesophageal Echocardiography* New Technetium 99m Perfusion Agents; Will They Replace Thallium 201?* Left Ventricular Hypertrophy and Hypertension - Development, Risk and Reversal* The use of Hemodynamic Monitoring in the Evaluation of Acute Myocardial Infarction* Aspirin in Coronary Artery Disease - Update: 16th Annual Update of the American College of Cardiology, Charleston, SC, May 27 - 30, 1992.
497. "Heart Disease in the Elderly" Beaufort Naval Hospital Attending Physicians. Beaufort Naval Hospital, Beaufort, SC, June 26, 1992.
498. "Changing Strategies in Myocardial Infarctions", Hospital Staff Meeting, St. Francis Xavier Hospital, Charleston, SC, July 9, 1992.
499. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, West Indies, September 19 - October 2, 1992.
500. "Dobutamine Echo: Competitive Or Complementary", Southeastern Chapter of the Society of Nuclear Medicine, 33rd. Annual Meeting, Nashville, TN October 3, 1992.

501. "Update on Nuclear Cardiology", Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC, February 19, 1993.
502. "Update on Nuclear Cardiology", Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC, February 19, 1993.
503. Visiting Professor, Kingstown Medical College, St. Vincent, West Indies. March 27, - April 10, 1993.
504. Moderator: Adjunctive Therapy in the Management of Acute Myocardial Infarction; Space Physiology - Results of Space Lab Life: Science I; Indications for Holter Monitoring vs. Electrophysiological Studies; Pathophysiology and Management of Orthostatic Hypotension; "Cardiology for the Primary Physician" The American College of Cardiology. Charleston, SC June 1 -5, 1993.
505. "Advances in Treatment of Congestive Heart Failure" Intensive Review of Family Medicine, Charleston, SC June 14 - 19, 1993.
506. "Medical Treatment of Congestive Heart Failure", Beaufort Memorial Hospital Staff Meeting, Beaufort, SC July 20, 1993.
507. "Imaging and Dobutamine Echo", Nuclear Cardiac Imaging Utilization Update, Palm Beach, FL, July 24, 1993.
508. "Presentations on Correlative Myocardial Perfusion Imaging and Dobutamine Echo", Nuclear Cardiac Imaging Utilization Update, Palm Beach, FL, July 25, 1993.
509. Video for Channel 5 in Charleston and Medical University of South Carolina. "Heart Attack-Counterattack". July 1993.
510. Consultant in Cardiology to Government of Antigua, W.I., August 7-11, 1993.
511. "Congestive Heart Failure" Medical Grand Rounds, Greenville, SC, August 20, 1993.
512. "Congestive Heart Failure" Family Medicine Grand Round, Spartanburg, SC, August 20, 1993.
513. Visiting Professor, Kingstown Medical College, St. Vincent, West Indies. September 19-October 2, 1993.
514. "Update on Congestive Heart Failure" Medical Grand Rounds, Kingstown Medical College, St. Vincent, West Indies, September 30, 1993.
515. "New Approaches to Congestive Heart Failure" St. Francis Xavier Hospital, Medical Staff Meeting, Charleston, SC, November 11, 1993.
516. "Cardiac Imaging" Medical Staff Conference, Orangeburg Regional Medical Center, Orangeburg, SC, February 24, 1994.
517. EKG Review for Emergency Medicine Physicians, Emergency Medical Oral Board Review, Shadyside Hospital of Pittsburgh at Hilton Head Island, SC, March 5, 1994.

518. Health Alliance with Columbia, Partners of the America's State Meeting, Charleston, SC, March 5, 1994.
519. Visiting Professor, University of South Carolina School of Medicine, Division of Cardiology, Columbia, SC, March 11, 1994.
520. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, West Indies, March 25-April 9, 1994.
521. "Thallium Stress Test - Update" Cardiology for the Primary Physician, ACC 18th Annual Update, Charleston, SC, June 1, 1994.
522. "Prognostic Value of a Normal Dobutamine Stress Thallium". The Society of Nuclear Medicine 41st Annual Meeting, Orlando, FL, June 8, 1994.
523. "Update on Congestive Heart Failure with an Emphasis on Therapy including Cardiac Transplantation". Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC, August 19, 1994.
524. "Update on Congestive Heart Failure with an Emphasis on Therapy including Cardiac Transplantation". Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC, August, 1994.
525. Visiting Professor in Cardiology, Kingstown Medical College, St. Vincent, West Indies, August 26 - September 10, 1994.
526. "Controversies in Management of Acute MI". Intensive Review in Emergency Medicine Course. Charleston, SC, September 28, 1994.
527. "The Diagnosis and Treatment of Symptomatic Heart Failure and Asymptomatic Left Ventricular Dysfunction". Heart Failure Workshop, Charleston, SC, September 28, 1994.
528. Moderator, First Annual Joint Meeting of the NC & SC Chapters of the American College of Cardiology, N. Myrtle Beach, SC, October 1, 1994.
529. "Evaluation and Management of Congestive Heart Failure with an Emphasis on Cardiac Transplantation". Grand Rounds, Hilton Heard Hospital, Hilton Head Island, SC, October 25, 1994.
530. "Ogy? Turf Battle: Licensing, Etc. Nuclear Cardiology, Reading and Billing of Cardiac Procedures". Clinical Problem Solving in Nuclear Medicine, Hyatt Regency, Savannah, GA, November 5, 1994.
531. 1. "The Recognition & Management of Ischemic Syndrome". 2. "Use of Exercise Stress Testing". 3) "Recognition & Management of Acute Myocardial Infarction". 4) "New & Old Anti-Arrhythmic Drugs". Symposium of St. Vincent Heart Association and The Ministry of Health of St. Vincent and The Grenadines, Kingstown, St. Vincent, December 8 - 9, 1994.
532. "The Diagnosis & Treatment of Symptomatic Heart Failure and Asymptomatic Left Ventricular Dysfunction". Heart Failure Workshop, Hilton Head Island, SC, December 15, 1994.

533. "Recognition and Management of Congestive Heart Failure". Charleston Medical Society, Charleston, SC, February 23, 1995.
534. "Diagnosis and Management of Congestive Heart Failure". Fetter Clinic, Charleston, SC, March 17, 1995.
535. President's Address, South Carolina Chapter of the American College of Cardiology, New Orleans, LA, March 20, 1995.
536. "Myocardial Perfusion Imaging". Southern Medical Association Dial Access Program. Charleston, SC, April 4, 1995.
537. Visiting Professor in Cardiology at Kingstown Medical College, St. Vincent, West Indies, April 10 - 21, 1995.
538. Moderator, Cardiology and Managed Care in South Carolina Symposium, SC Chapter of the American College of Cardiology. Columbia, SC, May 5, 1995.
539. 19th Annual Update: Cardiology for the Primary Physician, Moderator. The American College of Cardiology, Charleston, SC May 31, 1995.
540. 19th Annual Update: Cardiology for the Primary Physician, Presiding Moderator. The American College of Cardiology, Charleston, SC June 1, 1995.
541. "Ace Inhibitors in Heart Failure", UNC Program "Heart Failure Management: Established Therapy and New Frontiers", Myrtle Beach, SC June 9, 1995.
542. "Advances in The Diagnosis and Treatment of Congestive Heart Failure", Family Medicine Grand Rounds, McLeod Regional Medical Center, Florence, SC August 17, 1995.
543. "Advances in The Diagnosis and Treatment of Congestive Heart Failure", Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC August 18, 1995.
544. "Advances in The Diagnosis and Treatment of Congestive Heart Failure", Family Medicine Grand Rounds, Spartanburg, SC, August 18, 1995.
545. "Diagnostic Cardiology Testing", Medical Staff Meeting, Orangeburg Regional Medical Center, October 26, 1995.
546. "Intervention in Lipid Abnormalities" McLeod Regional Medical Center, Florence, SC, January 18, 1996.
547. Visiting Professor in Cardiology, Kingstown Medical College of St. George's University School of Medicine and Kingstown General Hospital, Kingstown, St. Vincent, West Indies, January 27 - February 10, 1996.
548. "The Evaluation and Management of Congestive Heart Failure", Use of Intravenous Inotropic Agents in Chronic Congestive Heart Failure. ACC Course, Columbia, SC, February 10, 1996.
549. "Pathophysiology of Congestive Heart Failure", Korean-Japanese Circulation Society. Chung Jo, Korea, April 19, 1996

550. Panel Discussion - "The Treatment of Congestive Heart Failure", Korean-Japanese Circulation Society. Chung Jo, Korea, April 19, 1996
551. "Beta Blockers & Calcium Blockers in Congestive Heart Failure", Internal Medicine/Cardiology Grand Rounds. Jackson, TN, May 20, 1996.
552. "Present Role of Calcium Channel Blockers in Cardiovascular Disease", White Clinic- Lexington Family Medicine Center, Lexington, TN, May 20, 1996.
553. "Controversies Over the Use of Calcium Channel Blockers", Northside Medical Center, Jackson, TN, May 21, 1996.
554. "New Information on the Pathophysiology and Therapy of Congestive Heart Failure", Volunteer Hospital, Martin, TN, May 21, 1996.
555. "When to Order a Myocardial Perfusion Scan", American College of Cardiology, Cardiology for the Primary Physician Program, Charleston, SC May 31, 1996.
556. "Assessment of Myocardial Viability", Presiding Moderator, American Society of Nuclear Cardiology Working Group, Charleston, SC May 31, 1996.
557. "Congestive Heart Failure - Systolic and Diastolic" Intensive Review of Family Medicine, Wild Dunes, SC, June 18, 1996.
558. "ACE Inhibitors in Heart Failure - Current Ideas" Heart Failure Program, Myrtle Beach, SC, June 28, 1996.
559. Visiting Professor, Kingstown Medical College, St. Vincent, West Indies, September 9-21, 1996.
560. "Stress Testing, Catheterization, Angioplasty, or Heart Surgery: Evaluation and Treatment", Intensive Review in Emergency Medicine Course, September 24, 1996.
560. "Advances in the Treatment of Congestive Heart Failure Including Cardiac Transplantation", The North and South Carolina Chapters of the American College of Cardiology, Kiawah, SC, October 5, 1996.
561. Consultant in Nuclear Cardiology, Self Memorial Hospital, Greenwood, SC , December 16, 1996.
562. Review draft of the ACC/AHA: Guidelines for Exercise Testing. February 13, 1997.
563. Moderator, "Evaluation and Treatment of the Patient with Atrial Fibrillation", ACC Course, Columbia, SC, February 22, 1997.
564. Visiting Professor, Kingstown Medical College and Hospital, St. Vincent, West Indies, March 28 - April 12, 1997.
565. "The Calcium Channel Blocker Issue - Fact or Fancy", Medical Society Meeting, Florence, SC, April 24, 1997.6
566. The Use of Calcium Channel Blockers in Cardiovascular Disease@, Newberry Hospital Staff Meeting, Newberry, SC, May 20, 1997.

567. When to Order and ECG Stress Test or a Myocardial Perfusion Scan@, American College of Cardiology, Cardiology for the Primary Physician Program, Charleston, SC, May 29, 1997.
568. Breakfast Roundtable Discussion@, American College of Cardiology, Cardiology for the Primary Physician, Charleston, SC, May 29, 1997.
569. New Pharmacotherapeutic Approaches to Heart Failure@, Cardiovascular Disease in The Year 2000, Columbia, SC, June 7, 1997.
570. Panel Presentation@ Cardiovascular Disease in The Year 2000, June 7, 1997.
571. Calcium Channel Blockers in Cardiovascular Disease@, Anderson/Clemson Staff Meeting, Pendleton, SC, June 18, 1997.
572. Use of Beta Blockers in Congestive Heart Failure@. Regional Carvedilol Advisory Board Meeting, Atlanta, Georgia, June 30, 1997.
573. ACE Inhibitors in Heart Failure-Current Ideas@. Heart Failure Management 1997: Established Therapy and New Frontiers, Amelia Island, Florida, July 18, 1997.
574. Altering the Clinical Course of Heart Failure@. Country Club of Charleston, SC, August 12, 1997.
575. An Update of Congestive Heart Failure@. Medical Grand Rounds, Greenville Memorial Hospital, Greenville, SC, August 15, 1997.
576. Update of Congestive Heart Failure@. Medical Grand Rounds, Spartanburg General Hospital, Spartanburg, SC, August 15, 1997.
577. Visiting Professor in Cardiology, Kingstown Medical College of St. Georges University, St. Vincent, West Indies, August 23-September 06, 1997.
578. What we Have Learned From Clinical Trials in CHF@. Congestive Heart Failure and Transplantation Symposium, Hilton Head Island, SC, September 13, 1997.
579. EKG Interpretation@. MUSC Intensive Review in Emergency Medicine, Charleston, SC, September 23, 1997.
580. Stress Testing in the Emergency Department@. MUSC Intensive Review in Emergency Medicine, Charleston, SC, September 23, 1997.
581. Stress Echocardiography vs. Myocardial Perfusion Imaging@. New Frontiers in Nuclear Medicine: 39th Annual Meeting Southeastern Chapter of the Society of Nuclear Medicine, Clearwater Beach, FL, September 26, 1997.
582. Hendrix, Grady H.: Comparison of Stress Myocardial Perfusion Imaging and Stress Echocardiography Imaging in Diagnosing and Assessing Coronary Artery Disease. New Frontiers in Nuclear Medicine, V1-V8. Clearwater Beach, FL, September 1997.

583. Diagnosis of Coronary Artery Disease in the Elderly@. Southern Medical Association=s 91st Annual Scientific Assembly, Charlotte, North Carolina, November 6-9, 1997.
584. Ventricular Remodeling; Causes, results, and treatment@. Family Medicine Grand Rounds, McLeod Regional Medical Center, Florence, SC. January 15, 1998.
585. The Comparison of Dobutamine Stress Thallium Imaging Versus Dobutamine Stress Echocardiography for the Evaluation of Coronary Atherosclerosis@. Southern Regional Meeting of the American Federation for Medical Research, New Orleans, LA. February 7-9, 1998.
586. Risk Stratification After Myocardial Infarction@. 150th Annual Meeting of the SCMA, Charleston, SC. April 23, 1998.
587. Nuclear Cardiology moving into the millennium. Charleston Harbor Hilton. Program Directors: Leonie Grodon, MD, Grady Hendrix, MD. October 16, 1999.
588. Assessment of Myocardial Viability. Grady H. Hendrix, MD. Charleston Harbor Hilton. October 16, 1999.
589. Use of Calcium Channel Blockers in Coronary Artery Disease@. Williamsburg County Medical Society, Kingstree, SC 1-7-2000
590. Postcoronary Event and Procedures. When to order Follow-Up Nuclear Studies@, American College of Cardiology, Charleston, SC 6-1-2000
591. Use of Beta Blockers in Heart Failure - Carvedilol Regional Advisory Group@, Charleston, SC 4-18-00
592. Nuclear Cardiology - moving into the millennium, Program Director, Charleston, SC 5-6-00
593. Dosing and Initiation of Beta-Blockage in CHF, SmithKline Beecham Pharmaceuticals, 4-18-00
594. Treatment of CHF.@ FCI, Estill, SC 7-14-00
595. Optimal Management of the Patient with Mild to Moderate Heart Failure, Amelia Island, FI, 7-21-00
596. Heart Failure Patients w/Ejection Fractions < 15% Followed for 5 Years Minimum@, Speaker: Kent Salisbury, M.D. Moderator: Grady Hendrix, M.D., Amelia Island, FI, 8-5-00
597. Visting Professor, St. Georges University School of Medicine, Granada, West Indies 8-9B00 to 8-13-00
598. Visiting Professor, Kingstown Medical College, St. Vincent, West Indies, 8-13-00 to 8-31-00
599. Comparison of LVEF by Gated Sestamibi Post Exercise to Contrast Left Ventriculography. T. Cawthon, M. Frankis, L.

- Gordon, G. Hendrix. Medical University of South Carolina, SC. July/August 2000.
600. Biventricular Pacing in the Treatment of Chronic Severe Congestive Heart Failure. @ Westin Francis Marion Hotel, Charleston, SC. September 21-24, 2000.
601. Evaluation and Management of Mild/Moderate CHF. Greenville Memorial Hospital, Greenville, SC. September 15, 2000.
602. Evaluation and Management of Mild/Moderate CHF. Spartanburg General Hospital, Spartanburg, SC, September 15, 2000.
603. South Atlantic Cardiovascular Society: September 2000.
604. Accreditation of Nuclear Medicine Laboratories. Grady H. Hendrix, MD, Medical University of SC, Charleston, SC. September 24, 2000.
605. Southeastern Chapter Society of Nuclear Medicine. Grady H. Hendrix, MD: Program Director. October 2000.
606. Review of manuscript 20000575: An Angiotensin-Converting enzyme inhibitor improves left ventricular systolic and diastolic function in transfusion-department patients with B-Thalassemia major, @. American Heart Journal. October 6, 2000.
607. Hemodynamic Effects of Conivaptan Hydrochloride (YM087, CI-1025) a Combined Vasopressin V1a and V2 Receptor Antagonist in Patients with Advanced Heart Failure. James E. Udelson, New England Medical Ctr, Boston, MA; William B. Smith, New Orleans Ctr for Clin Research, New Orleans, LA; Grady H. Hendrix, Medical University of SC, Charleston, SC; Christopher A. Painchaud, Maha M. Ghazzi, Parke-Davis Pharm Research, Ann Arbor, MI; Ignatius Thomas, Cardiology Inst, Slidell, LA; Jalal K. Ghali, Cardiac Centers of Louisiana, Shreveport, LA; Paulina Selaru, Milton L. Pressler, Parke-Davis Pharm Research, Ann Aror, MI; Marvin A. Konstam, New England Medical Ctr, Boston, MA.
608. Gender and Ethnic Differences in Heart Failure: Racial Differences in Heart Failure Presentation but not therapy: Report from the UNITE-HF Multicenter Heart Failure Database. Hector O. Ventura, Ron M. Oren, Jalal K. Ghali, Mandeep R. Mehra, Ileana Pina, Daniel J. Lenihan, Alan B. Miller, Grady Hendrix, Wendy A. Gattis, Sirisha Mallemala, Christopher M. O=Connor, Kirkwood F. Adams, Jr., for the UNITE-HF Investigators. Uiversity of North Carolina, Chapel Hill, NC. Tuesday, March 20, 2001, Orange County Convention Center.
609. Acute Hemodynamic Effects of Conivaptan, a Dual V1A and V2 Vasopressin Receptor Antagonist, in Patients with Advanced Heart Failure. James E. Udelson, MD, William B. Smith MD, Grady H. Hendrix MD, Christopher A. Painchaud Pharm D, Maha

- Ghazzi Pharm D, Ignatius Thomas MD, Jalal K. Ghali MD, Paulina Selaru MS MSPH, Milton L. Pressler MD, Marvin A. Konstam MD.
610. RITTERDSAAI - Assessment of therapy - Chairperson at meeting. May 5, 2001, Vienna, Austria.
611. When should stress Test Be Ordered and Type? May 30, 2001. Dr. Grady H. Hendrix.
612. Update Atrial Fibrillation. May 31, 2001. Dr. Grady H. Hendrix presiding.
613. Clinical Challenges in Heart Failure: Dilemmas in Everyday Practice Case Discussants: Grady Hendrix, MD; Carl V. Leier, MD and Daniel J. Lenihan, MD. July 20 - 22, 2001, Amelia Island Plantation, Amelia Island Florida.
614. Review of manuscript: MS20010532 Effects of acute angiotensin converting enzyme inhibition on diastolic ventricular interaction in dilated heart. Sept. 5, 2001.
615. American College of Cardiology. Cardiology for the Primary Care Physician During Spoleto Festival USA, June 7, 2002. Identifying Viable Myocardium: Stunned, Hibernating, or Dead. Spoleto. Grady Hendrix, MD.
617. American College of Cardiology. Cardiology for the primary care physician during Spoleto Festival USA, June 7, 2002 - Moderator. Grady Hendrix, MD.
618. Moderator, ACC Meeting Cardiology for the Primary Care Physicians@, Charleston, SC June 7, 2002. Grady H. Hendrix, MD
619. Moderator, Acute Medical Emergencies in the West Indies@, St. George's University, Grenada, West Indies, April 27, 2002. Grady H. Hendrix, MD
620. Moderator, Acute Pulmonary Embolism@, Acute Medical Emergencies, St. George=s University, Grenada West Indies, April 27, 2002. Grady H. Hendrix, MD
621. Moderator, Cardiology Disease Update 2002", Kingstown Medical College, St. Vincent, West Indies, February 16, 2002. Grady H. Hendrix, MD
622. Member Planing Committee, Cardiology Disease Update 2002, St.
623. Vincent West Indies, February 16, 2002. Grady H. Hendrix, MD
624. Clinical Challenges in Heart Failure; Dilemmas in Everyday Practice. UNC Program Heart Failure Management: Case Discussants: Gary S. Francis, MD, Grady Hendrix, MD, Carl V. Leier, MD, & Dan Lenihan, MD. Amelia Island Florida, July 19-21, 2002.

625. Experience With a Geographical Department In a Multicampus Medical School G Hendrix, A Pensick and E Johnson. Association of Medical Education in Europe, Lisbon, Portugal, August 30, 2002 (See page 4.64).
626. Stress Test Update – ECG, Nuclear, Echo. Cardiology for the Primary Care Physician During Spoleto Festival, ACC, May 28-31, 2003, Charleston, SC
627. Heart Failure Dilemmas in Everyday Practice: UNC Heart Failure Management 2003. July 18, 2003, Amelia Island, Florida.
628. Moderator, Cardiology Disease Update 2004, Kingstown Medical College, St. Vincent, West Indies, February 14, 2004. Grady H. Hendrix, MD
629. A Practical Approach to Congestive Heart Failure. February 14, 2004, Ratho Mill Campus, Kingstown Medical College, St. Vincent, West Indies.
630. Cardiac Disease Associated with HIV Infection and Disease. November 13, 2004, Ratho Mill, Kingstown Medical College, St. Vincent, West Indies.
631. Heart Failure: Dilemmas in Everyday Practice, Case-Based Treatment Pro and Con. UNC Program Heart Failure Management 2005, Amelia Island, Florida, July 14, 2005.

RESEARCH GRANTS:

1. Intravenous Diazepam in Cardioversion.
Date: 1972
Amount Funded/Hoffman LaRoche, Inc.
\$10,000.00
2. Intravenous Diazepam in Coronary Arteriography.
Date: 1972
Amount Funded/Hoffman LaRoche, Inc.
3. Thallium Scintigraphy and Echocardiography correlated with Coronary Angiography.
Date: 5/1/86
Amount Funded/MUSC Institutional funds
\$1,700.00
4. A Comparison of Midazolam and Diazepam with Meperidine Pretreatment for Sedation during Cardiac Catheterization.
Date: 1/2/81
Amount Funded/Hoffman LaRoche Inc.
\$9,435.00

5. Trial of Ibopamine Hydrochloride in Patients with Congestive Heart Failure; Long Term Safety (Prot M-99).
Date: 6/1/85
Amount Funded/Smith Kline & French
\$90,464.00
6. Trial of Smith Kline & French 100168-A in Patients with Congestive Heart Failure (Prot M-21R)
Date: 9/1/84
Amount Funded/Smith Kline & French
\$94,000.00
7. Use of Ibopamine Hydrochloride in Patients with Congestive Heart Failure: Open Multicenter Long Term Safety Study. B101.
Date: 10/15/87
Amount Funded/Smith Kline & French (100168A)
\$32,545.00
8. Multicenter Trail of Ibopamine in Patients with Congestive Heart Failure: Open Double-Blind Comparison of Furosemide vs Ibopamine with Placebo Control.
Date: 1/19/87
Amount Funded/Smith Kline & French
\$78,488.00
9. Double Blind Placebo Controlled Comparison of 25, 50 100 mg Fenoldopam in Patients with NYHA Class II, III Congestive Heart Failure (82526/B71)
Date: 9/1/88
Amount Funded/Smith Kline & French
\$30,000.00
10. Single Blind Placebo Controlled Multicenter Trail of Ibopamine in Insulin Dependent Diabetic Patients with Congestive Heart Failure.
Date: 1/1/87
Amount Funded/Smith Kline & French
\$47,366.00
11. Double Blind Placebo Controlled Multicenter Trial of Ibopamine in Patients with Congestive Heart Failure: Invasive Evaluation and Exercise Testing.
Date: 1/1/87
Amount Funded/Smith Kline & French
\$144,694.00
12. Open Multicenter Trial of Fenoldopam Mesylate in Congestive Heart Failure Patients Long Term Safety.
Date: 5/15/89
Amount Funded/
\$76,820.00
13. Congestive Heart Failure Double Blind Placebo Control Multicenter Trial of SK&F 100168-8 in Patients with CHF.
Date: 1/1/84
Amount Funded/Smith Kline & French
\$141,900.00

14. Open Study of Acute Administration and Dose Titration of OPC-8212 in Heart Failure Patients.
Date: 7/1/89
Amount Funded/Otsuka Pharmaceuticals
\$50,000.00
15. Phase III Survival Study of Oral Milrinone in Patients with Severe Heart Failure.
Date: 2/1/89
Amount Funded/Sterling Winthrop
\$79,419.00
16. One Year Double Blind Dose Titration Comparison of Oral Forms of Torsemide and Furosemide in Patients with Chronic Heart Failure.
Date: 10/1/88
Amount Funded/Boehringer Mannheim
\$47,952.00
17. Placebo Controlled Double Blind Dose Oral Torsemide in Patients with Chronic Congestive Heart Failure. (Prot Tor-09)
Date: 10/1/88
Amount Funded/Boehringer Mannheim
\$90,276.00
18. Bepadin and Diltiazem in Treatment of Chronic Stable Angina.
Date: 10/15/84
Amount Funded/Wallace Labs
\$6,875.00
19. Bepidil in the patient with Chronic Stable Angina
Date: 2/1/84
Amount Funded/Wallace Labs
\$7,500.00
20. Dobutamine Stress Testing in Diagnosis of Coronary Artery Disease
Date: 9/1/86
Amount Funded/AHA/SC Affiliate
\$2,400.00
21. Long Term Treatment with Oral Cibenzoline for Premature Ventricular Contractions.
Date: 10/1/82
Amount Funded/Hoffman LaRoche
\$62,172.00
22. An Open Study of the Chronic Administration of OPC-8212 in Heart Failure.
Date: 10/1/89
Amount Funded/Otsuka Pharmaceuticals
\$55,251.00
23. A Randomized Double Blind Multiple Dose Study of the Chronic Administration of OPC-8212 in Heart Failure.
Date: 3/1/90
Amount Funded/Otsuka Pharmaceuticals
\$120,800.00

24. A Phase 2 Double-Blind Placebo Controlled Study of the Pharmacodynamics and the Pharmacokinetics of OPC-18790 in Patients with Heart Failure.
Date: 8/1/91
Amount Funded/Otsuka Pharmaceuticals
\$81,549.00
25. A Double-Blind Randomized, Placebo Controlled Study of the Effect of Flosequinan on the Survival of Patients with Chronic Congestive Heart Failure.
Date: 9/1/91
Amount Funded/Boots Pharmaceuticals
\$62,690.00
26. A Randomized Multicenter Study to Evaluate the Value of Scintigraphic Myocardial Perfusion Testing Using Dipyridamole Stress and Submaximal Exercise for the Prediction of Future Cardiac Events in Acute Myocardial Infarction Patients.
Date: 8/1/91
Amount Funded/Dupont Pharmaceuticals
\$80,000.00
27. A Randomized Double-Blind Multiple Dose Study of the Chronic Administration of OPC-8212 in Heart Failure.
Date: 5/1/92
Amount Funded/Otsuka Pharmaceutical Inc.
\$53,242.00
28. A Randomized Multiple Dose Study of the Chronic Administration of Vesnarinone (OPC-8212) in Heart Failure.
Date: 1/29/93
Amount Funded/Otsuka Pharmaceutical Inc.
\$103,020.00
29. A Randomized Multiple Dose Study of the Chronic Administration of Vesnarinone (OPC-8212) in Heart Failure.
Date: 9/1/93
Amount Funded/Otsuka Pharmaceutical Inc.
\$329,074.00
30. A Phase 3 Randomized Double Blind, Long Term Continuation of Study of OPC-18790 or Comparator Drug Infusions In Patients With Decompensated Heart Failure.
Date: 2/1/94
Amount Funded/Otsuka Pharmaceutical Inc.
\$21,160.00
31. "A Multicenter Double Blind Randomized Parallel Captopril Controlled Study To Investigate The Safety and Tolerability of Losartan in Elderly Patients with Symptomatic Heart Failure" ELITE
Date: 3/29/94
Amount Funded/Merck Pharmaceutical Inc.
\$53,208.00
32. "Radionuclide - Ventricular Function Sub Study of the ELITE Trial".
Date: 5/30/94
Amount Funded/Merck Pharmaceutical Inc.
\$17,280.00

33. "Long Term Prognosis of Patients with Normal Dobutamine Thallium and Chest Pain.
Date: 6/1/94
Amount Funded/MUSC Health Science Foundation
\$5,000.00
34. "The Effects and Safety of Ibopamine on Exercise Capacity, Neurohormonal Levels and Clinical Symptoms in Patients Having Moderate Congestive Heart Failure; A Double Blinded, Randomized, Placebo-Controlled Phase III Study"
Date: 7/1/95
Amount Funded/Zambon Corporation
\$62,410.00
35. "A Multi-Centered, Multi-National Study to Evaluate the Clinical Utility and Safety of the GENESA System to Diagnose Coronary Artery Disease in Patients With Known or Suspected Coronary Artery Disease".
Date:
Amount Funded/Gensia Corporation
\$61,090.00
36. "Use of Trandolopril in Patients With Chronic CAD and Preserved LV Function".
Date: September 1, 1996
Amount Funded/NHLBI
\$100,000.00
37. "CONVINCE: Controlled Onset Verapamil Investigation of Cardiovascular Endpoints"
Date: September 1996 - September 2003.
Amount Funded/Parexel International Corporation
&75,000.00
38. IV Toborinone: A Phase # Open label Titration Study of the Chronic Efficacy and Safety of OPC-18790 for the Treatment of Patients with Heart Failure.
Date: 6/97-6/98
Amount Funded/ Otsuka America Pharmaceuticals Inc.
\$178,896.00
39. Multi-country Randomized Double-Blind, Parallel Placebo-Controlled trial to Assess the Effects of Valsartan on Morbidity and Mortality, Signs and Symptoms, and Quality of Life in Patients with Stable, Chronic Congestive Heart Failure (NYHA Class II-IV)
Date: 12/96-12/99
Amount Funded/Novartis Pharmaceuticals Corporation
\$ 173,667.00
40. OPTIME of CHF: Outcomes of a Prospective Trial of Intravenous Milrinone for Exacerbations of Chronic Heart Failure.
Date: 7/97-7/98.
Amount Funded/ Sanofi Pharmaceuticals
\$10,000.00
41. Medicine, Phase 3, Open Label Titration Study of the Chronic Efficacy and Safety of OPC-18790 for the treatment of

Patients with Heart Failure, \$7,454 from Otsuka America
Pharmaceutical Inc., December 1996 through September 2003.

LECTURER:

1. Infections of the Heart. March 23, 2001. MUSC version 9-1201