**Personal Statement of Medical Career and Current Goals:** My medical career can be divided into 5 multiyear divisions.

- **1) Education and training** culminating in being the first USF cardiac fellow to complete training with the privilege of being named the director of the cath lab at the Tampa VA Hospital while I was still a fellow but independently funded by the Florida Heart Association. As a fellow, I received the key to the city of Tampa by the mayor for being a Founder of the Tampa Fire Rescue Program.
- 2) Hospital based Academic Career at TGH where I was the Associate Director and then Co-director of the Cardiology Center and a Founder of the University of South Florida Medical School and Hillsborough County EMS service
- **3)** Private Practice Group and Joint Venture This period of my professional life was the creation of a 11 man multihospital physician's group and founding an outpatient diagnostic heart center as a Co-General partner with a Hospital and with physician limited partners.
- **4)** Corporate Medical Director experience as national medical director of cardiology, education and research for a 19 acute care hospital network. Creation of a free standing Advanced Cardiac Imaging Center and training program for cardiac PET/CT, CCTA, and cardiac MRI in Tampa, FI.
- 5) Sherlock Plaque Analysis Program / Al Curating a CCTA 5,000 case data base and creation of the Sherlock Program for predicting cardiac prognosis based on plaque morphology, composition, and function to predict cardiac events. Startup company PrivaCors to develop this concept nationally with artificial intelligence. PrivaCors has been chosen by IBM Watson Healthcare to join their 24 company collaborative to implement Al in medical imaging. Co-founded Cardio-Oncology a 501 (3) (c) and founded Cardio-Orthopaedics, a new subspecialty of cardiology to contain the cardiac risk of orthopedic TJA surgery. Promoted to USF Morsani College of Medicine Collaborative Professor. Working with the Secretary of the Navy to put CT Scanners on the Strike Force. Adjunct Professor of Joint Special Operations University. Co-developing a medical maintenance manual for Special Operations Forces Medicine.

Eric E. Harrison MD

Eric E. Harrison, MD. CV

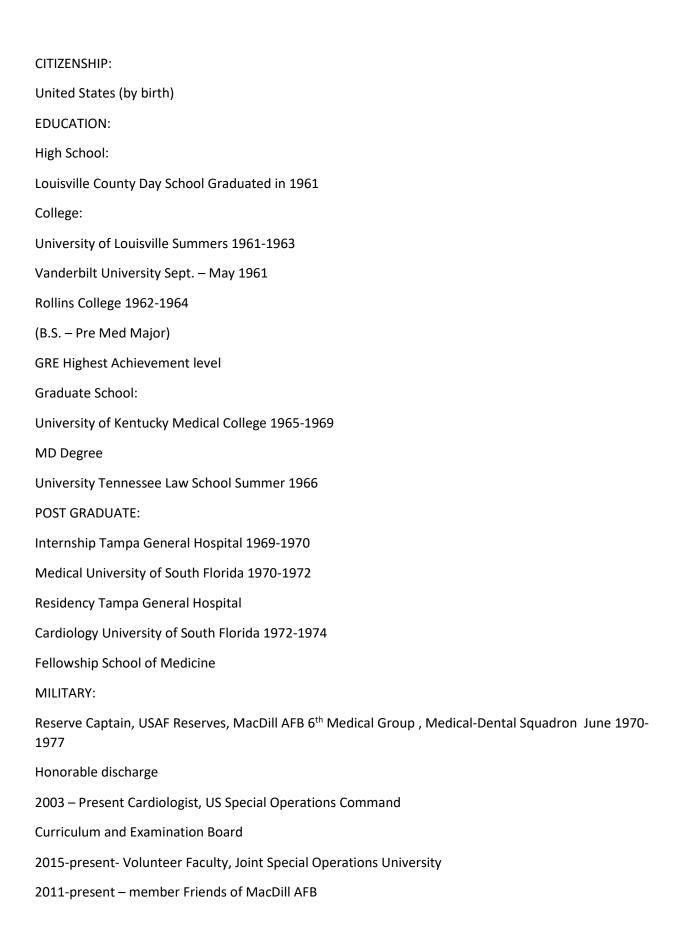
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Tampa, Florida 33609

**BUSINESS PHONE:** 

(813) 348-4885



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1960 National Merit Scholarship, semi finalist

1961 Founder's Scholarship

Vanderbilt University, Nashville, Tennessee

1970: a Founding Physician of the University of South Florida Medical School

1973 Presentation of the Key to the City of Tampa by Mayor Dick Greco

1974-1975 Awarded Clinical Cardiology Fellowship by the Florida Heart Association

1982 Paramedical Award by the JEM'I's and Paramedics of the Division of Emergency Medical Services of Hillsborough County

2009 – 2011 Honorary Wing Commander, MDOS, Mac Dill Air Force Base, Tampa, FL

2018: Rollins College Alumni Achievement Awards Acknowledges alumni who have attained outstanding success and national or international distinction in their fields. Eric Harrison, M.D. '64. Health Care Cardiologist Tampa, FL.

## **CERTIFICATIONS:**

American Board of Internal Medicine

10/21/75 ABIM – Cardiovascular Disease – 037658

12/90 - Present - Advanced Cardiac Life Support

1990 - Present - Licensure in Nuclear Cardiology

2007 - Present Level 3 Certified Cardiac CT

**HEALTH RELATED ORGANIZATIONS:** 

1975-1977 Member of the Board, Florida Heart Association

1975-1976 Member, Health Council, Florida Regional Medical Program

1975-1979 Member of the Board, Hillsborough County Heart Association

1976-1978 Chairman, Hillsborough Advisory Council to the Florida Gulf Health System Agency

1976-1977 Chairman of the Board, Hillsborough County Heart Association

(a) Chairman of Cardiopulmonary Resuscitation Committee

1981-1985 President, Tampa Bay EMS Foundation

President, West Coast Academy of Cardiology

Parliamentarian, Executive Committee, Tampa General Hospital

1989-1992 Chairman, Community Site Committee, Hillsborough County Chapter of the American Heart Association

2009-present Special Operations Medical Association

2016-present - Chief of Medicine , HCA Memorial Hospital, Tampa, Florida

NON HEALTH RELATED ORGANIZATIONS:

1990-1992 Member of Board of Directors, Contemporary Art Center

## PROFESSIONAL ORGANIZATIONS:

Member Hillsborough County Medical Association

Member of the Emergency Medical Committee

Fellow American College of Physicians

Diplomat American Board of Internal Medicine

Member American Medical Association

Fellow American College of Cardiology

Fellow Council of Clinical Cardiology, American Heart Association

Member Florida Medical Association

University Association of Emergency Medicine Directors

Fellow the Society of Cardiac Angiography and Intervention

Florida Association of Emergency Medicine Directors

American Society of Echocardiography

Member Cardiac Transplant Society

Member American Society of Internal Medicine

Founding Member, Society of Cardiovascular Computed Tomography

Founding member of the American Society of Hypothermic Medicine

Acting President, The American Society of Hypothermic Medicine

Editorial Board: The Journal of Hypothermic Medicine and Temperature Control, Mary Ann Leibert Inc., New York

Deputy Editor of OncoReview, International Journal of Interdisciplinary Oncology, Eastern European Branch of the International Cardio-Oncology Society.2016-present

Co-Founder of the International Cardio-Oncology Society, 501 (3) (c)

Founder of the International Cardio-Orthopaedic Academy 501 (3) (c)

Active Staff – Tampa General Hospital – 1974 – Present

member, Section of Cardiology, Department of Medicine

Active Staff - Memorial Hospital -1974 - Present

Courtesy Staff - Women's Hospital - 1974

Active Staff – Town and Country Hospitals – 1974

Courtesy Staff – Tampa Community Hospital 2009- Present

Consultant - MacDill Air Force Base Hospital - 1974 - Present

Active Staff – St. Joseph's Hospital – 1994 – Present

Active Staff – Brandon Hospital – 1994

Active Staff – South Florida Baptist Hospital – 1995

Courtesy Staff - South Florida Baycare Baptist Hospital 1995- Present

Courtesy - Bartow Hospital - 1995

**POSITIONS HELD:** 

1964-1965 Biochemistry Research Technician

University of Kentucky Medical School

1964-1969 Real Estate

Licensed in the State of Kentucky

1965 Instructor

Fugazzi Business College

Lexington, Kentucky

1972-1981 Medical Director

Hillsborough County Division of Emergency Medical Services

Tampa, Florida

1974 Associate Director

The Cardiology Center of Tampa General Hospital

Tampa, Florida

1974 Director of Echocardiography

The Cardiology Center of Tampa General Hospital

Tampa, Florida

1974-1978 Clinical Instructor

Department of Medicine

University of South Florida School of Medicine

Tampa, Florida

1972 started echocardiography at TGH

1976 started cardiac nuclear scanning at TGH

1977-1981 Medical Director

Hillsborough County Division of Emergency Medical Services, Tampa, Florida

1978 - 2011 Clinical Assistant Professor

Department of Medicine

University of South Florida School of Medicine

1976-1978 Co-Director, The Cardiology Center of Tampa General Hospital

1979-1981 Medical Consultant

Suncoast Helicopters, Inc.

1981 Medical Consultant

Hillsborough County Division of Emergency Medical Services

1986-1989 Transplant Cardiologist/UNOS

Tampa General Hospital

1986

President, The Tampa Bay Cardiovascular Center, P.A.

1989-Present

President, Harrison Cardiovascular Center, P.A.

1989-1994

President, Tampa Bay Cardiovascular Ventures

1990-Present

Medical Director, The Memorial Cardiovascular Health Center

1990-1994

President, Memorial Cardiovascular Group, LTD

1997-Present

President, Cardiac Care Critique

2002-2005

President/CEO, Thornton Laboratories

2002-2011

Director of Cardiac Rehabilitation, Memorial Hospital, Tampa, Florida.

2000-2010

Longitudinal Clinical Experience Faculty, USF College of Medicine, USF Health

2004-2009

President, Thornton Classic Motorsailer Leasing, Inc.

2005-2017

Director of Echocardiography, MacDill AFB Health Facilities

2005-Present

Saba University Medical School of the Dutch Antilles Preceptor

2008-Present

National Director of Advanced Cardiac Imaging, corporate position, Iasis Healthcare Inc, Franklin, Tenn.

2007 – present

Director of the USF / Memorial Hospital Joint Advanced Cardiac Imaging Program

2011-2018

Clinical Associate Professor of Cardiovascular Sciences, University of South Florida Medical School, Department of Medicine, Division of Cardiology

2011-present

Director of Advanced Cardiac Imaging Training Rotations for 3<sup>rd</sup> year Cardiac Fellows from Northside and Largo Medical Center Cardiac Fellow train8ng Programs

2016- present

Assistant Professor of LECOM University, Bradenton Branch, Bradenton, Florida. . Cardiology Medical Student and Physician Assistant Rotations

2016-present

Assistant Professor, USF College of Nursing, Advanced Nurse Practitioner Cardiac Training

2011-2015

National Medical Director of Research, Education, and Multi-Hospital Research Group(ICARE), IASIS Healthcare Inc., Franklin, Tenn.

2011- present

Co-Founder of the International Cardio-Oncology Society, 501 (3) © ICOS

2011-2015

Acting President and Founder, The American Society of Hypothermic Medicine.

2013-present

Editorial Board Member of the Journal of Therapeutic Hypothermia and Temperature Management, Leibert Publishing . Impact factor 1.787

2016-present Deputy Editor of OncoReview, International Journal of Interdisciplinary Oncology, Official Journal of the East European Branch of the International Cardio-Oncology Society,

2017-present

President and Founder, the International Cardio-Orthopaedic Academy

2015-present

CEO and President of PrivaCors Inc.

Our Company has been chosen as the smallest company ever contracted by IBM to be a partner with IBM Healthcare Watson Medical Imaging Collaborative: New collaborative members Froedtert & the Medical College of Wisconsin, IDx LLC, PrivaCors, Strategic Radiology, Sutter Health, Pacific Radiology Group, University of Michigan and University of Virginia Health System join founding members Agfa HealthCare, Anne Arundel Medical Center, Baptist Health South Florida, Eastern Virginia Medical School, Hologic, Inc., ifa systems AG, inoveon, Radiology Associates of South Florida, Sentara Healthcare, Sheridan Healthcare, Topcon, UC San Diego Health, University of Miami Health System, University of Vermont Health Network, vRad, a MEDNAX (NYSE: MD) company and Merge, an IBM company.

2012-present Member of the STEMI Committee, Hillsborough County.

2018-present Collaborative Professor, Department of Medicine, Morsani College of Medicine, University of South Florida, Tampa, Florida.

2018- Adjuvant Professor, Joint Special Operations University (JSOU) MacDill AFB ,Tampa, Fl.

**RESEARCH GRANTS:** 

1972-1973 The Roche Clinical Evaluation of the Medical Treatment of Angina

1974-1975 Sudden Death Syndrome Study, Florida Regional Medical Program

1978 Ventricular Fibrillation Studies, Amar-Stone Company

1982 Ventricular Fibrillation Studies, American Critical Care Company

1999 Cure Study, Sanofi Pharm

1999 Amistad II Study, Medco Research

2000 Teboroxime Research , Digirad Inc

2014 Decaaf Study of Cardiac MRI LGE gadolinium for LA fibrosis and atrial fibrillation ablation with the CARMA Group , one of 18 centers worldwide

2015 CABANA Study, Multicenter, medical treatment of Atrial fibrillation versus RFA in center patients at high risk of AF complications

2015 , Lantus Study of Flurpiridaz Phase 3 multicenter research for the detection of coronary artery disease with PET/CT

PUBLICATIONS, PAPERS, ABSTRACTS AND LECTURES:

Ten Consecutive Cases of Ventricular Fibrillation Outside of the Hospital, Successfully Resuscitated and Discharged. Ten Consecutive Case Conference, Innisbrook, Florida, Florida Heart Association. 1974. (paper presented)

Abstract Sudden Cardiac Death. A Prospective and Retrospective Case Study. Accepted for publication and published by the Medical Care Section at the 103rd Annual Meeting of the American Public Health Association, Chicago, Illinois. 1975.

Letter to the Editor: Heart and Lung, The First Hour of Acute Myocardial Infarction, page 303, March/April 1975.

Letter to the Editor: British Heart Journal. Dissecting Aortic Aneurysm Diagnosed by Echocardiography, Volume 36, Number 12, December 1974.

Article: Hemolytic Anemia and Thrombocytopenia Associated with Penicillamine Ingestion. Eric E. Harrison, M.D., Jack Hickman, M.D., Southern Medical Journal, Volume 86, Number 1, Page 113, January 1975,

Paper presented to the 41" Annual Scientific Assembly of the American College of Chest Physicians, October 27-34), 1975, Anaheim, California. Bypass Surgery for Prinzmetal Angina. Eric E. Harrison, M.D., Willie W. Bell, ALD. Sheldon Sbar, M.D., Luis Bessone., M.D., Dennis Pupello, M.D., Richard Blank, M.D.

Paper presented at the Annual ACEP/ENDA Scientific Assembly in Las Vegas, Nevada, October 1975. Sudden (cardiac Death, A Retrospective and Prospective Study. Brent D. Amey, M.D., Eric F. Harrison, M.D., Edward Straub, M.D.

Article: Sudden Cardiac Death, A Retrospective and Prospective Study, Brent D. Amey, MD. Eric E. Harrison, M,D., Edward J. Straub, M.D. Journal of American College of Emergency Physicians, Volume 5, Number 6, pages 429-433, June 1976

Paper presented to the 57" Annual Scientific session or the American College of Physicians, April 5-9,1976, Philadelphia, Pennsylvania Pre-Hospital Sudden Cardiac Death, Eric E Harrison, M.D., Edward Straub, M.D., Brent Amey, M.D.

Letter to the Editor: Lancet, January 3, 1976, Page 38. D-Penicillamine and Hemolytic Anemia. Eric E. Harrison, M.D., Jack Hickman, MD.

Paper presented at the Annual Scientific Session of the Thoracic Surgery, Washington, D.C., Method of Managing the Small Aortic Annulus During Valve Replacement. Richard H Blank, M.D., Dennis F. Pupello, M.D., Luis Bessone, MD., Eric E. Harrison, M.D., Sheldon Sbar, MD.

Article: Method of Managing the Small Aortic Annulus During Valve Replacement. Richard H Blank, M.D., Dennis F. Pupello, M.D., Luis Bessone, MD., Eric E. Harrison, M.D., Sheldon Sbar, MD. Published Annals of Thoracic Surgery, 22:356,1975.

Feature Article: Sudden Death. Internal Medicine News, June 1976. Volume 9, Number I 1, Page 24. Also, Family Practice News, June 1976.

Letter to the Editor: Myocardial Infarction with Normal Arteriograms: Thromboembolism Versus Coronary Spasm. American Journal of Cardiology, Volume 37, Page 11 14, June 1976.

Letter to the Editor: Sudden Cardiac Death. Eric E. Harrison, M.D., Edward J. Straub, MD., Brent D. Amey, MD., British Heart Journal 38, 1976.

Feature Article: Sudden Cardiac Death. Internal Medicine Report, July 197Family Practice Report, Osteopathic Reporter.

Letter to the Editor: Journal of American Medical Association. Sodium Bicarbonate Administration During Cardiac Arrest. Eric E Harrison, M.D., Edward J. Straub, MD., Brent D Amev, M.D., JAMA 236:562-563, August 1976.

Letter to the Editor: Journal or (he American College of Emergency Physicians. Volume 5, Number 12, Page 994. Sudden Cardiac Death 1976.

Paper presented to the Southern Thoracic Surgical Meeting, May 31,1976. Valve Replacement in Patients Over the Age of 70. Luis Bessone, MD., Dennis F. Pupello, M.D., Richard H. Blank., M.D., Eric E. Harrison, M.D., Sheldon Sb3ir, M.D.

Paper presented at the Second National Conference for Stroke and Cerebral Vascular Disease, February 1997. Cerebral Vascular Accidents as an Immediate Complication of Coronary Artery Bypass Surgery or Ventricular Aneurysmectomy Combined with Coronary Bypass Surgery. Eric F. Harrison, M.D., Sheldon Sbar, MD., Dennis F. Pupello, M.D., Richard H. Blank, M.D., Luis Bessone, M.D.

Article; Co-existing Right and Left Hypertrophic Subvalvular Stenosis and Fixed Left Ventricular Outflow Obstruction with Normal Myocardial Histology and Ultrastructure. Eric E. Harrison, M.D., Sheldon Sbar, M.D., Hugh Martin, M.D., Dennis F. Pupello, M.D. The American Journal of Cardiology, Volume 40, pages 133-136, July 1977.

Feature Article: Reducing Strokes After Bypass. Medical World News, April 4,1977. Eric E. Harrison, MD., Sheldon Sbar, M.D., Luis Bessone, M.D. Richard H. Blank, M.D., Dennis Pupello, M.D.

Feature Article: Cerebral Vascular Accidents as an Immediate Complication of Coronary Artery Bypass Surgery or Ventricular Aneurysmectomy Combined with Coronary Artery Bypass Surgery. Eric E. Harrison, M.D., Sheldon Sbar, M.D., Dennis Pupello, M.D., Richard H. Blank, M.D., Luis N.Bessone, M.D. Medical Tribune-German Edition. NR 16 Freitag 22, April 1977.

Article: Onset of Prinzmetal Angina Two Years Following Sudden Death Syndrome Survival. Edward J. Straub, M.D., Eric E. Harrison, M.D., Dennis F. Pupello, M.D. Journal of the American College of Physicians, volume 6, Pages 405-507, September 1977.

Paper presented at the ACEP/EDNA Scientific Assembly in San Francisco, California, November 9-10, 1977. Paramedic Use of Intracardiac Medications in Pre-Hospital Ventricular Fibrillation. Brent D. Amey, M.D., Eric E. Harrison, M.D., Edward J.Straub, M.D., Myra McLeod, R.N.

Feature Article: Cerebral Vascular Accidents as an Immediate Complication of Coronary Bypass Surgery or Ventricular Resection. Eric E. Harrison, M.D., Sheldon Sbar, M.D., Dennis F. Pupello, MD., Richard H. Blank, M.D., Luis N Bessone, M.D. Current Reports in Neurology, Volume 3, Number I October 1977.

Article: Valve Replacement in Patients Over 70 Years. Luis N Bessone, M.D., Dennis Pupello, M.D., Richard Blank, M.D., Eric E. Harrison, IVLD., Sheldon Shar, M.D. The Annuals of Thoracic Surgery, Volume 24, Number 5, November 1977.

Article: Paramedic Use of Intracardiac Medications in Pre-Hospital Sudden Cardiac Death. Brent D. Amey, M.D., Eric E. Harrison, M.D., Edward J. Straub. MD., Myra McLeod, R.N. Journal of the American College of Emergency Physicians. April 1978.

Paper presented at Florida Heart 7th Annual Consecutive Case Conference Sonesta Beach-Key Biscayne, Florida. Ten Consecutive Cases of Idiopathic Hypertrophic Subaortic Stenosis Eric E. Harrison, MD, Sheldon Sbar, M.D. April 1978.

Article: The Echocardiographic Incidence of Pericardial Effusion in Sudden Death Patients Resuscitated by Mobile Coronary Care Units. Stephen P. Glasser, MD, Eric E. Harrison, M.D., Brent D. Amey, M.D., Edward J. Straub, MD. Journal of American College of Emergency Physicians, January 1979.

Paper presented at South Atlantic Cardiovascular Society Meeting Hilton Head Island, South Carolina-Ten Consecutive Cases of Idiopathic Hypertrophic Subaortic Stenosis Eric E. Harrison, MD, Sheldon Sbar, M.D, August 17-20,1978.

Paper presented at South Atlantic Cardiovascular Society Meeting, Hilton Head Island, South Carolina. Ten Consecutive Cases of Valve Replacement in patients 75 Years of Age or Older. Luis Bessone, M.D., Richard Blank, MD., Dennis Pupello, MD., Sheldon Sbar, MD., Eric E. Harrison, MD. August 17-20,1978.

Article: Surgical Management of the Small Aortic Annulus. Dennis Pupello, M.D., Richard Blank, M.D., Luis Bessone, M.D., Eric E. Harrison, MD., Sheldon Sbar, M.D., Chest 74:2, August.-.t 1978.

Article: Medical Control of Paramedic Services. Brent D. Amey, M.D., Edward J. Straub, M.D., Eric E. Harrison, M.D., Emergency Medical Services, July/August 78.

Article: Reasons Why We Don't Use Morphine in Pre-Hospital Emergencies Tampa Hillsborough EMS. Edward J. Straub, M.D., Eric E. Harrison, MD., Paramedics International, March/April 1978.

Letter to the Editor: Circulation, Volume 59, Number 6. Physician and Patient Exposure During Cardiac Catheterization Thomas W. Woodrow, M.D., Dennis King, R.T., Eric E. Harrison, M.D., Sheldon Sbar, MD., December 1978.

Letter to the Editor: Journal of the American College of Emergency Physicians 8:1. Intracardiac Epinephrine in Cardiac Arrest (Paramedic Use of Intracardiac Medications in Pre-Hospital Sudden Cardiac Death.) Eric E. Harrison, M.D., January 1979.

Editor's Column: Hillsborough County Medical Association Bulletin, FMS Update- Eric E. Harrison, M.D., March 1979.

Letter to the Editor: Echocardiographic Evaluation or a Mitral Porcine Heterograft with a Paravalvular Leak. American Journal of Cardiology 45:908. Eric E. Harrison, M.D., Sheldon Shar, M.D., Edward J. Spoto, Jr., M.D., Pamela Clark, R.N., 1980.

Article: Esophageal Perforation Following the Use of Esophageal Obturator Airway. Eric E. Harrison, MD., H.J. Nord, M.D., Richard Beeman, B.A., Annals of Emergency Medicine 9:21-25,1980.

Letter to the Editor: Diluent of Choice for ET Epinephrine. Eric E. Harrison, M.D., JACFP 8:292, July 1979.

Paper presented at the ACEP/ENDA Scientific Assembly in Atlanta, Georgia. Echocardiographic and Angiographic Findings in Survivors of Out-Of-Hospital Ventricular Fibrillation. Eric E. Harrison, M.D., Stephen P. Glasser, M.D., October 14,1979.

Paper presented at the ACEP/ENDA Scientific Assembly in Atlanta, Georgia. Esophageal Perforation Following Use of the Esophageal Obturator Airway. Eric E. Harrison, M.D., H.J. Nord, M.D., Richard W. Beeman, B.A., October 14,1979.

Letter to the Editor: Esophageal Perforation with Obturator Airway. JAMA 242:1616-1611,1979.

Article: Isolated Chronic Tricuspid Insufficiency Due to Closed Chest Trauma. Report of a case with long-term follow up. R. Vijayanager, MD., D.A. Bognalo, M.D., Eric E. Harrison, M.D., 1B.M. Raju, M.D., Paul F. Eckstein, M.D., Sheldon Sbar, M.D., Clinical Cardiology 2:364-367.

Abstract: Surgical Management of Main Left Coronary Artery Disea.4e. R. Vijayanager, MD. D.A. Bognalo, M.D., Paul Eckstein, M.D., J. Toole, MD., Eric E. Harrison, M.D., XI InterAmerican Congress of Cardiology, San Juan, Puerto Rico, September 1980.

Chapter of Book: Chronic Tricuspid Insufficiency Due in Trauma. Sheldon Shar, M.D., Eric E. Harrison, M.D., J Willis Hurst, The Heart Update 111, McGraw-Hil4 1980.

Abstract: Valve Replacement in the Elderly: A long term follow up. Luis Bessone, M.D., Dennis Pupello, MD., Richard Blank, MD., F- Lopes, MD., Edward Spoto, Jr., M.D., Eric E. Harrison, M.D., Sheldon Sbar, M.D., American College of Chest Physicians 46" Annual Scientific Assemble, Boston, Massachusetts, October 1980.

Paper presented at the South Atlantic Cardiovascular Society Meeting Ponte Verda, Florida. Ten Consecutive Cases of Systemic Emboli of Cardiac Origin. Sheldon Sbar, M.D., Eric E. Harrison, M.D., August 14-17,1980.

Chapter of Book: When Cardiac Patients Become Surgical Patients. The Invasive Evaluation. Editor: Stephen Glasser, M.D., and Future Press 1983.

Paper presented at the Immediate Care International Conference, Brighton, England, The Use of Lidocaine in Counter Shock Refractory Ventricular Fibrillation, October 22-25, 1980.

Letter to the Editor: Intracardiac Injections. JAMA 245:1315, 1981.

Article: Pre-Hospital Administration of Nitrous Oxide for Control of Pain. Brent Amey, M.D., J.A. Ballinger, MD., Eric E. Harrison, M.D., Annals of Emergency Medicine 1(1:247-251, 1981.

Letter to the Editor: Endotracheal Administration of Epinephrine. The EMT Journal 4:75,1980.

Letter to the Editor: Systemic Sarcoidosis and Cardiac Conduction Abnormalities Eric E. Harrison, IVLD., Hugh Martin, M.D., Chest 80:521. 1981.

Article: Lidocaine in Pre-Hospital Countershock Refractory Ventricular Fibrillation. Eric E. Harrison, M.D., ANN Emergency Medicine 10:420, 1981.

Letter to the Editor: Questions Arise Over Bretylium Study. Eric E. Harrison, MD., Annals of Emergency Medicine 11:54, 1982.

Article: Comparative Analysis of Myocardial Protection Technique by Cold Anoxic Anest versus Cold Cardioplegia During Coronary Artery Bypass Surgery. P, Vijayanager, MD., Eric E. Harrison, M.D., Paul Eckstein, M.D., Diego Bognolo, M.D., Indian Heart Journal 34:236-240,1982.

Paper presented at the 55" Scientific Session of the American Heart Association, Dallas, Texas, November 13-18,1982. The Use of Bretylium Tosylate in Pre-Hospital Ventricular Fibrillation. Eric E. Harrison, M.D. and Brent D. Amey, M.D.

Paper presented at the 55", Scitntific Session of the American Heart Association, Dallas, Texas, November 15-18,1982. The Use of Calcium Chloride in Cardiac Resuscitation. Eric E. Harrison, M.D. ant) Brent D. Amey, M.D.

Accel Tape of the American College Of Cardiology: The Use of Bretylium Tosylate in Pre-Hospital Ventricular Fibrillation, May 1983.

Feature Article: The Use of Calcium in Cardiac Resuscitation. Eric E. Harrison, M.D. and Brent D. Amey, MD., Cardiology News, 1983.

Feature Article: The Use of Bretylium Tosylate in Pre-Hospital Ventricular Fibrillation. Eric E. Harrison, M.D. and Brent D. Amey, M.D., Cardiology.

Paper presented at the 13" Annual Meeting of the University Association for Emergency Medicine, Boston, Massachusetts, June 2-4,1983. The Use of Calcium Chloride in Cardiac Resuscitation. Eric E. Harrison, M.D. and Brent D. Amey, M.D.

Article: The Use of Bretylium Tosylate in Pre-Hospital Ventricular Fibrillation. Eric E. Harrison, M.D. and Brent D. Amey, M.D. The American Journal of Emergency Medicine 1:1983.

Article: The Use of Calcium in Cardiac Resuscitation. Eric E. Harrison, M.D. and Brent D. Amey, M.D. The American Journal of Emergency Medicine, October 3, 1983.

Article: Characteristics of Left Venticular Thrombi resulting in Perioperative Emboli. A Complication of Coronary Artery Bypass Surgery. Randy B. Hartman, M.D., Eric E. Harrison, M.D., Dennis F. Pupello, M.D., R. Vijayanager, M.D., Sheldon Sbar, M.D. The Journal of Thoracic and Cardiovascular Surgery, 1983.

Paper: The Use of Calcium in Electromechanical Dissociation. The Winter Symposium. The American College of Emergency Physicians. Scottsdale, Arizona, April 1984.

Article: The Use of Calcium in Electromechanical Dissociation. Eric E. Harrison, M.D. and Brent D. Amey, M.D., Annals of Emergency Medicine, Volume 13, Number 9, 844-846, September 1984.

Paper: Presented to the 57th Scientific Session of the American Heart Association, November 1984, Miami, Florida. Anxiety Differences in Patients with Angina Pectoris, Non-anginal Chest Pain and Coronary Artery Disease. Douglas Schocken, M.D., Timothy Worden, M.D., Eric E. Harrison, M.D., and Charles D. Spielberg, M.D.

Paper: Presented to the American Geriatric Society, Fall Meeting of 1984. Main Left Coronary Artery Disease in the Elderly. Douglas Schocken, M.D., John Noble, M.D., and Eric E. Harrison, M.D.

Abstract: Anxiety Differences in Patients with Angina Pectoris, Non-anginal Chest Pain and Coronary Artery Disease. Douglas Schocken, M.D., T.J. Worden, M.D., Eric E. Harrison, M.D., Charles D. Spielberg, M.D. Circulation, Volume 70, Number4, Part 11 11-387, 1984.

Paper: Presented at the XVII World of Congress of the International Society for Cardiovascular Surgery at Monte Carlo, Monaco, August 1985.

Paper; Presented at 37th Annual Scientific Program of Gerontological Society of America, San Antonio, Texas, November 1984. Correlates of Disease Severity in Elderly Patients With Left Main Coronary Disease. John Nobel, M.D., Douglas Schocken, M.D., G.H. Lyman, M.D., Eric E. Harrison, M.D.,

Paper: Presented at 39th Annual Scientific Program of Gerontological Society of America, New Orleans, Louisiana, November 1985. Age Differences in the Relationship Between Coronary Artery Disease, Anxiety and Anger. Douglas Schocken, M.D., T.J. Worden, M.D., A.F. Greene, M.D., Eric E. Harrison, M.D. and Charles D. Spielberg, M.D.

Paper: Presented at the Annual Meeting of the American Federation for Clinical Research, San Diego, California, May 1987. Angina Pectoris: Relationship Between Patient Complaints and Coronary Artery Disease. Douglas Schocken, M.D., A.F. Greene, M.D., Eric E. Harrison, M.D., Charles D. Spielberg, M.D.

Coronary Anomalies: Cardiac CT Evaluation of the Symptomatic Adult Athlete . Rommel M.BS, Griffin Reginald B.S, and Harrison Eric E. MD. Current Sports Medicine Reports 2007. 6.

"Use of Early Hypothermia in the Treatment of Traumatic Brain Injuries", Jess Arcure BS, MSC & Eric E. Harrison, MD, Journal of Special Operations Medicine, Summer Edition 2009

## **EXHIBITS:**

Diagnosis, Surgical Treatment and the Rose of Intra-aortic Balloon in the Management of Patients with Main Left Coronary Artery Disease. D. Bognolo, M.D., R. Vijayanager, M.D., Paul Eckstein, M.D., J. Toole, M.D., Eric E. Harrison, M.D., P. Natarajan, M.D. American College of Surgeons, Atlanta, Georgia, October 1980.

Diagnosis and Surgical Management of the Main Left Coronary Artery Disease. D. Bognolo, M.D., Paul Eckstein, M.D., J. Toole, M.D., Eric E. Harrison, M.D. XL Inter-America Congress of Cardiology, San Juan, Puerto Rico, September 1980.

Diagnosis, Surgical Treatment and Role of Intra-aortic Balloon in the Management of Patients with Main Left Coronary Artery Disease. D. Bognolo, M.D., R. Vijayanager, MD., Paul Eckstein, M.D., J. Tool, M.D., Eric E. Harrison, M.D. American College of Chest Physicians, Boston, Massachusetts, October 1980.

The Role of Internal Mammary Artery Grafts for Main Left Coronary Artery Disease. R. Vijayanager, M.D., D. Bognolo, M.D., Paul Eckstein, M.D., Diane Jeffery, M.D., Eric E. Harrison, M.D. American College of Surgeons, 1984 Scientific Session, San Francisco, California.

Latest Articles, Publications, Presentations

Coronary Anomalies: Cardiac Ct evaluation of the Symptomatic Adult Athlete. Michael Rommel, Reginald Griffin, Eric E Harrison, Current Sports Medicine Reports, April, 2007 6:85

A review of early hypothermia in the treatment of traumatic brain injuries., Arcure, J., Harrison EE, Journal of Special Operations Medical Association, 09(2) 22-25. 2009.

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Predicting heart attack in patient post-radiation therapy using plaque CCTA analysis and serum biomarker test. Case report. Hassan Tariq, Shetal Amin, Millee Singh, Cesar Alberto Morales-Pabon Kristina Cahil, Eric E Harrison OncoReview June 2014, Vol.4/NR 2(14)

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Presentation: Cardiac CT in Cardio-Oncology . GCOS Summit, Vancouver , Canada, Sept. 2016.

Presentation to ACC chapter Florida of Complex case" Predicting Heart attack in an asymptomatic 47 y/o male. Buena Vista, Aug. 2016.

Moderator, GCOS Summit, London England, Royal Collage of Physicians, Sept. 2017.

Presentation at RSNA 2017 in Chicago,Ill. at the invitation of IBM WATSON Healthcare Imaging re: Cardio-Orthopaedics, a new cardiology subspecialty

"Young Patients Presenting With Chest Pain: A Role Of Cardiac Computed Tomography Imaging In Diagnosis And Management", Tesfa Michael , Eric E. Harrison Cesar Alberto Morales-Pabon SCCT Scientific Session , Washington D.C. July 7, 2017 ,

Book Chapter. Cardio-Oncology by Dr. Susan Dent, Editor. Chapter Case Presentations, Anita Rhadakrisnan, Eric E. Harrison. 2018.

Poster Presentation, "Computed Tomographic Coronary Plaque Presence and Risk by Composition, Form and Function in High Stress Military Occupations", Eric E. Harrison MD, Laura Stenger CIV, JSOU, SOMA presentation in Charlotte N.C., May 13-17, 2018.

A Unique Cardiac Screening Program to Reduce Readmissions in Risk Bundled Total Hip and Knee Replacement Patients, Kenneth Gustke, MD, Eric Harrison, MD, Susan Heinrichs, PAC, International Society for Technology in Arthroplasty, London, England, Oct. 10-13, 2018.

Techniques in Imaging Workshop, GCOS, Drs. Eric Harrison, Jennifer Liu, Aarti Patel, Juan Carlo Plana & Dinesh Thavendiranathan, Tampa, Florida, Sept.27-78,018.

Personal Patient Coronary Plaque Management, ACP, Florida Chapter, Tampa, Florida, Sept. 7, 2018.

## **INVENTIONS:**

Esophageal Obturator Airway CPR Meter

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Prediction of heart attacks based on CCTA plaque morphology, composition, and function. 5000 patient data base since 2004.

DVDs

Practical Interpretations of Coronary Artery Computed Tomography on the Workstation.

Eric E. Harrison, M.D., Pim J. de Feyter, Tracey Saunders, 2006.

Cardiac PET / CT and Coronary CTA , Lecture & Workshop & Cases, Marcelo Di Carli MD , Eric E. Harrison MD. 2007

Cardiac Computed Data Set Acquisition, 25 Cases, Eric E. Harrison MD, 2007.

Cardiovascular Magnetic Resonance Imaging, Lecture and Workshop and Cases, Gerald Pohost MD, Eric E. Harrison MD.

Advanced Hypothermic Life Support (AHLS) Course: trained over 1000 nurses.

Conferences and webinars

1974-2089

Cardiology Grand Rounds, Tampa General Hospital

1990-2013

Weekly Cardiology Conference Memorial Hospital

ACC Education and meetings images, ACC website "CCTA Showing Significant CAD Associated With High Biomarker Score in a 46-Year-Old Male With Multiple Cardiometabolic Risk Factors" Hassan Tariq, MD, MSc; Angel Martin, MD; Meody Strattan, MD; Cesar Alberto Morales-Pabon, MD; Charles Taylor, PhD; Eric E. Harrison, MD; Douglas S. Harrington, MD. Feb, 2016

<u>Diagnosis Using CCTA</u> and Management of Anomalous Right Coronary Artery from the Opposite Sinus, Asma Mursleen, Gregory Hartlage, Aarti Patel, Eric E. Harrison, and C. Alberto Morales Volume 2016 (2016), Article ID 7685360, 4 pages Case Reports in Cardiology

2015-2017

Dr. Harrison directed the Cardiac Web Imaging Network ( Cardiac WIN) and has frequent cardiac imaging web teaching conferences by invitation over a secure network.

2011-present

International Cardio-Oncology Society Monthly Case Conference Webinar

2018-present

International Cardio-Orthopaedic Academy Monthly case conference webinar

2014-2016

Virtual Coronary Artery Anomaly Clinic and Webinar.

2002-present

16 th Annual Enrique Lopez Annual Humanitarian and Innovative Cardio-Vascular Lunch and Lecture for an outstanding individual who has contributed greatly to cardiovascular progress. Moderator and Chairman