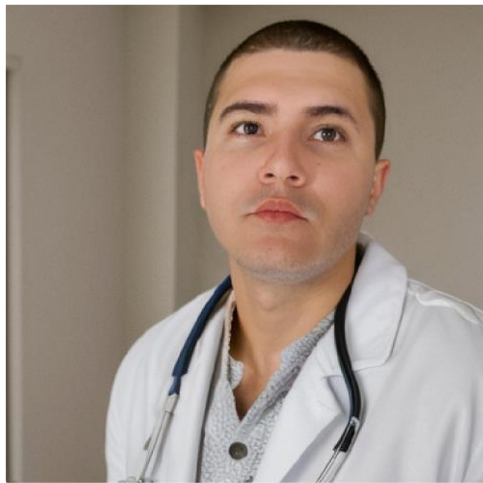




Camilo Fernández Bravo

MD/PhD/ INTERNAL MEDICINE/ NON-INVASIVE
CARDIOLOGY/CARDIO-ONCOLOGY/ADVANCED
HEART FAILURE TRAINED

CONTACTO

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BA 45855-000

Physician specializing in Internal Medicine and Noninvasive Cardiology subspecializing in Advanced Heart Failure and Cardio/Oncology. Certified in Cuba and Brazil. Extensive experience in the diagnosis, management and treatment of complex medical conditions, including cardiovascular and neurological diseases. Skilled in working with interdisciplinary teams and providing personalized, evidence-based care. Competent in the use of advanced diagnostic tools and committed to improving patient outcomes through continuous learning and research.

EXPERIENCE

Physician Specialist in Internal Medicine and Cardiology [Florida Hospital], Cuba | [Dec 2023 – Jan 2024]

- Diagnosis and treatment of a wide range of cardiovascular and neurological disorders.
- Coordination of care with interdisciplinary teams to manage complex cases.
- Utilization of advanced diagnostic tools to assess cardiac and brain function.
- Leadership in preventive health programs, with a focus on patient education and lifestyle interventions.

Medical Director

[Manuel P. Fajardo Hospital], Cuba | [Sep 2020 – Aug 2022]

- Supervision of the medical team, ensuring high-quality care in internal medicine and cardiology.
- Development of treatment protocols for chronic and acute conditions, especially in cardiology and neurology.
- Mentoring medical residents and contributing to the continuing education program.

MEDICAL EDUCATION/TRAINING

Doctor of Medicine (MD)

Carlos Juan Finlay University – Cuba | 2014-2020

Internal Medicine Residency

Carlos J. Finlay University of Medical Sciences (2020-2022)

Non-Invasive Cardiology Residency (Diploma in Cardiovascular Diseases) UCM Carlos J Finlay (2022-2025)

Fellowship “Advanced Heart Failure”

UCM Carlos J Finlay (November 29, 2023 to November 29, 2024)

Postgraduate Training Program “Clinical Care for Authentic Non-Invasive Adult Cardiac Procedures”

Harvard Medical School (2024)

Languages

- Spanish – Native
- English – Advanced (Professional proficiency)
- Portuguese – Advanced (Professional proficiency)

COMPLEMENTARY TRAINING:

AMERICAN COLLEGE OF CARDIOLOGY

- 1-Arrhythmia Recurrence and Rhythm Control Strategies After Catheter Ablation of Newly Diagnosed Atrial Fibrillation (JCEP April 2025) Claimed Date: 04/30/2025 COP 1
- 2-ACPC Question of the Month: Decisions in Pulmonary Atresia with IVS: MAPCA-Mania Claimed Date: 04/23/2025 COP 0.5
- 3-ACPC Question of the Month: Cardiopulmonary Trial in Patients with TOF Claimed Date: 04/23/2025 COP 0.5
- 4-SGLT-2 Inhibitors in Heart Failure and Chronic Kidney Disease: A Review for Internists Claimed Date: 04/23/2025 COP 1 CME 1
- 5-5-Plaque Characterization in Coronary Artery Disease Using CT Angiography computerized Claimed Date: 2025-04-23 CME 0.5 COP 1
- 6-Nociceptive Pain: A Practical Guide to Defining Chronic Pain Management in Primary Care Claimed Date: 2025-04-23 COP 1 AAPA 1 CME 1
- 7-Transthyretin (ATTR) - Clinical Implementation of Best Practices to Optimize Patient Care Claimed Date: 2025-04-23 CME 1.5 COP 1.5
- 8-Epidemiology of Medicine: Humanitarian Response to Conflict and Disaster Claimed Date: 2025-04-19 IPCE 1 AAPA 1 CME 8
- 9-Physiological Pattern of Disease Assessed by Recoil Pressure Gradient Index in Vessels with FFR/iFR Discordance (JACC Cardiovascular Interventions April 2025) Claimed Date: 04/17/2025 COP 1
- 10-Immune Checkpoint Inhibitor: Myocarditis and Left Ventricular Systolic Dysfunction (JACC: CardioOncology State-of-the-Art Review, April 2025) Claimed Date: 04/17/2025 COP 1
- Congenital Coding Update 10-2025 Claimed Date: 12/04/2025 COP 1 CME 1 MOC IV 1
- 11-Clinical Discussion: Percutaneous Mechanical Aspiration for Infective Endocarditis Claimed Date: 12/04/2025 MOC IV 0.25 AAPA 1 COP 1 CME 1
- 12-SCAI Expert Consensus Statement on Alternative Access for Transcatheter Aortic Valve Replacement Claimed Date: 12/04/2025 MOC II 1 COP 1 MOC IV 1 CME 1
- 13-Endovascular Therapy for Acute PE: SCAI/SIR Update on Ongoing and Completed RCTs Claimed Date: 2025-12-04 COP 1 CME 1 MOC IV 1
- Congenital Cardiovascular Coding Update 14-2025 Claimed Date: 2025-12-04 IPCE 100
- 15-Guideline-Driven Application of Coronary Artery Calcium Scores for Primary Prevention of Atherosclerotic Cardiovascular Disease (JIMG April 2025) Claimed Date: 2025-04-09 COP 1
- 16-Cardiac Troponins and Cardiovascular Disease Risk Prediction: A Meta-Analysis of Individual Participant Data Analysis (JACC April 2025-1) Claimed Date: 09/04/2025 COP 1
- 17-Growth hormone replacement therapy in heart failure with reduced ejection fraction: a randomized, double-blind, placebo-controlled trial (JACC Heart Failure, April 2025) Claimed Date: 09/04/2025 COP 1
- 18-New Era for Hemophilia Treatment - Common Goals, Unique Perspectives Claimed Date: 04/04/2025 IPCE 1
- 19-Innovative approaches to the treatment of chronic rhinosinusitis with nasal polyps (CRSwNP) Claimed Date: 04/04/2025 CME 1.5
- 20-Patient's viewpoint: First-line immunotherapy combinations in advanced renal cell carcinoma Claimed Date: 04/04/2025 CME 0.75
- 21-Adaptation of Patient Care with Novel Agents in Metastatic Urothelial Carcinoma: Strategies for the Interprofessional Team Claimed Date: 04/04/2025 IPCE 1
- 22-Closing the Gap: Leveraging Clinician and Patient Insights to Improve Polycythemia Vera Treatment Claimed Date: 04/04/2025 IPCE 1

23-Paradigm Shift in Low-Risk MDS: Adoption of a New Standard of Care for ESA-Naïve Patients with Transfusion-Dependent Anemia - Clinician Perspective
 Claimed Date: 04/04/2025 IPCE 0.75

24-Burst CME Part III: Clinical Presentation: Developing a Personalized Treatment Plan for a Patient with Huntington's Disease-Associated Chorea
 Claimed Date: 04/04/2025 IPCE 1

24-Forums Hematology/Oncology Clinicians: Expert Perspectives on Emerging Data and Evolving Therapies in R/R PTCL
 Claimed Date: 04/03/2025 ABP MOCII 4

25-Treatment Intervals in the Treatment of nAMD and DM - Expert Insights on an Innovative Approach Claimed Date: 04/03/2025 CME 1

26-Strategies for the Management of DOAC-Associated Bleeding Claimed Date: 04/03/2025 CME 1.75

27-Preventing Hospitalization in Worsening HFrEF - Key Strategies to Improve Outcomes Claimed Date: 04/03/2025 CME 1

28-Lipid Management Without Statins - It's All About Risk Claimed Date: 04/03/2025 CME 1

29-Inflammation Uncovered - Combating Residual Risk in ASCVD and CKD
 Claimed Date: 04/03/2025 CME 0.5

30-Hepatorenal Syndrome-Acute Kidney Injury Awareness: Pathophysiology
 Claimed Date: 04/03/2025 CME 1

31-Cardiomyopathy Arrhythmia-Induced: JACC State of the Art Review (JACC June 2024-1) Claimed Date: 2025-01-04 COP 1

32-Management of Vulnerable Coronary Plaque with Local Preventive Medical or Percutaneous Therapy Coronary Intervention (JACC Asia June 2024)
 Claimed Date: 2025-01-04 COP 1

33-Serious Periprocedural Complications After Ablation for Atrial Fibrillation: An International Collaborative Registry of Individual Patient Data (JCEP July 2024)
 Claimed Date: 2025-01-04 COP 1

34-Nirmatrelvir-Ritonavir for Acute Covid-19 in Patients with Cardiovascular Disease and Post-Acute Sequelae of SARS-CoV-2 Infection (JACC: Advances June 2024)
 Claimed Date: 2025-01-04 COP 1

35-Nuclear Cardiology: Basic Principles, Current Practice, and Future Directions
 Claimed Date: 2025-01-04 MOC IV 16 COP 16 CME 16

36-Exercise Trial to Unmask Latent LV Obstruction in a Highly Symptomatic Patient with Hypertrophic Cardiomyopathy (JACC July 2024-2)
 Claimed Date: 2025-01-04 COP 1

37-Pericardial Diseases and Best Practices for Pericardiectomy: JACC State-of-the-Art Review (JACC August 2024-1)
 Claimed Date: 2025-01-04 COP 1

38-Cardiovascular Disease After Adult Hematopoietic Stem Cell Transplantation (JACC: CardioOncology State-of-the-Art Review, August 2024) Claimed Date: 04/01/2025 COP 1

39-Sex, Race, and Rural-Urban Disparities in Ventricular Tachycardia Ablations (JCEP October 2024)
 Claimed Date: 04/01/2025 COP 1

40-Pregnancy with Severe Valvular Disease in Low-Resource Populations (JACC Case Reports, August 2024)
 Claimed Date: 04/01/2025 COP 1

41-Position Statement on Cardiac Computed Tomography After Left Atrial Appendage Occlusion (JACC Cardiovascular Interventions, August 2024)
 Claimed Date: 04/01/2025 COP 1

42-Efficacy and Safety Sacubitril/Allisartan for the treatment of primary hypertension (JACC Asia September 2024) Claimed date: 2025-01-04 COP 1

43-Antirebotic Therapy in High Risk of Bleeding Part I: Percutaneous Cardiac Interventions (JACC Cardiovascular Interventions October 2024)
 Claimed date: 2025-01-04 COP 1

44-JACC - Patient Care Pathways - Cardiac Arrest After Stem Cell Transplantation - Claimed date: 2025-04-01 IPCE 10

45-Determinants of Ventricular Arrhythmias in Mitral Valve Prolapse (JCEP April 2024)
Claimed date: 2025-03-30 COP 1

46-Contemporary use and implications of beta-blockers in patients with HFmrEF or HFpEF: the DELIVER study (JACC Heart Failure April 2024) Claimed date: 30/03/2025 COP 1

47-Pre-existing left bundle branch block and clinical outcomes after transcatheter aortic valve replacement (JACC Asia April 2024) Claimed date: 30/03/2025 COP 1

48-Incidence, outcomes and timeliness of left ventricular assist device weaning for myocardial recovery (JACC Heart Failure May 2024) Claimed date: 30/03/2025 COP 1

49-Hybrid magnetic resonance positron emission tomography is associated with cardiac outcomes Outcomes in Cardiac Sarcoidosis - JIMG April 2024 Claimed date: 30/03/2025 COP 1

50-Machine Learning-Based Discrimination of Cardiovascular Outcomes in Patients with Hypertrophic Cardiomyopathy (JACC Asia May 2024) Claimed Date: 30/03/2025 COP 1

51-The Cardioprotective and Anticancer Effects of SGLT2 Inhibitors: (JACC: CardioOncology State-of-the-Art Review, April 2024) Claimed Date: 30/03/2025 COP 1

52-Class 1C Antiarrhythmics for Premature Ventricular Complex Suppression in Non-Ischemic Cardiomyopathy with Implantable Cardioverter-Defibrillators (JCEP May 2024) Claimed Date: 30/03/2025 COP 1

53-Novel Approaches for Assessment and Treatment of Tricuspid Regurgitation Before Intervention: State-of-the-Art Review (JACC Cardiovascular Interventions, April 2024)
Claimed Date: 3/30/2025 COP 1

54-Uncovering an Asymptomatic Gunshot Injury (JACC Case Reports, May 2024)
Claimed Date: 3/30/2025 COP 1

55-Clinical Impact of Early Rhythm Control and Healthy Lifestyles in Patients with Atrial Fibrillation (JCEP June 2024)
Claimed Date: 3/30/2025 COP 1

56-Management of Severe Mitral Regurgitation in Patients with Acute Myocardial Infarction: A Focus of JACC Seminar 2/5 (JACC May 2024-1)
Claimed Date: 3/30/2025 COP 1

57-Controversies and Puzzles in Cardiac Cachexia: key issues on wastage in patients with HFrEF (JACC Heart Failure October 2024)
Claimed Date: 30/03/2025 COP 1

58-Mineralocorticoid in Patients with Heart Failure and Impaired Renal Function (JACC June 2024-2)
Claimed Date: 30/03/2025 COP 1

59-Transcatheter-based interventions for tetralogy of Fallot in all age groups (JACC Cardiovascular Interventions, May 2024) Claimed Date: 2025-03-30 COP 1

60-Coronary Microvascular Function in Asymptomatic Middle-Aged Individuals with Cardiometabolic Risk Factors (JIMG January 2025) Claimed Date: 2025-03-29 COP 1

61-Prognosis and Interventional Guidance Using the Acceleration-to-Ejection Time Ratio in Low-Flow, Low-Gradient Paradoxical Undifferentiated Aortic Stenosis (JIMG November 2024) Claimed Date: 2025-03-29 COP 1

62-Cardiac Damage in Early Aortic Stenosis: Is the Valve to Blame? - JIMG September 2024
Claimed Date: 2025-03-29 COP 1

63-Definition and Validation of Prognostic Phenotypes in Moderate Aortic Stenosis (JIMG February 2025)
Claimed Date: 2025-03-29 COP 1

64-Left coronary artery calcium and diabetes confer very high risk equivalence in coronary artery calcium >1,000 - JIMG July 2024
Claimed Date: 2025-03-29 COP 1

65-Ensemble deep learning algorithm for screening for structural heart disease using electrocardiography Images: PRESENT SHD (JACC March 2025-2) Claimed Date: 2025-03-27 COP 1

66- Significance of Coronary Artery and Left Coronary Artery Calcifications Ischemic Electrocardiographic Changes Among Patients Undergoing Myocardial Perfusion Imaging (JACC: Advances, March 2025)
 Claimed Date: 2025-03-27 COP 1

67-ACPC: Rectifying an Abnormal Connection with a Continuous Murmur Claimed Date: 2025-03-27 COP 0.5

68-Non-Statin Therapy for Managing Residual Atherosclerotic Cardiovascular Disease Risk
 Claimed Date: 2025-03-27 MOC IV 6.75 COP 6.75

69-Exploring the Diagnosis and Treatment Options of HCM: The New Frontier of Cardiac Myosin Inhibitors Claimed Date: 2025-03-27 CME 350 COP 350 COP 350

70-Genetic Testing in Cardiology: Increasing Awareness and Understanding.
 Claimed Date: 2025-03-27 MOC II 30 COP 30 CME 30

71- Diagnostic Test for Amyloidosis Claimed Date: 2025-03-25 MOC II 100

72-Special Competency Exam in Adult Echocardiography Claimed Date: 2025-03-24 IPCE 1 COP 1 CME1

73-Optimizing the Timing of Baroreflex Activation Therapy (BAT) for Patients with Heart Failure: When to Implement? 2/The Synergy of Devices and Drugs 3/Identification of Eligible Patients Claimed Date: 2025-03-23 CME 100 AAPA 100

74-Strain Imaging Echocardiography: Theory, Current Practice, and the Future Claimed Date: 2025-03-18 MOC IV 137

75-Global Algorithm for Endovascular Treatment of Chronic Femoropopliteal Lesions: Interdisciplinary Expert Opinion Statement (JACC Cardiovascular Interventions, March 2025)
 Claimed Date: 2025-03-13 COP 1

76-Best Practices for Imaging of Transcatheter Valve Failure: An Update from the Heart Valve Collaboratory (JACC March 2025-1) Claimed Date: 2025-03-13 COP 1

77-Prognostic Implications and global perspectives on atrial fibrillation in patients hospitalized for heart failure (JACC Heart Failure March 2025)
 Claimed Date: 03/05/2025 COP 1

78-New Guidelines, Emerging Treatments, and Unexpected Patients: Understanding the Challenges of PAH
 Claimed Date: 02/27/2025 CME 0.75

79-Riddles of the Heart or Lung: Unleash Your Diagnostic Skills Claimed Date: 02/27/2025 MOC II 125

80-Epidemiology of Infectious Diseases Claimed Date: 02/27/2025 CME 1 CME 1

81-Impact of proprotein convertase subtilisin/kexin type 9 inhibitors on lipoprotein(a): a meta-analysis and meta-regression of randomized controlled trials (JACC: Advances, February 2025)
 Claimed Date: 2025-02-27 COP 1

82-Non-Syndromic Ascending Thoracic Aorta in a Population Setting: A Five-Year Perspective Cohort Study (JACC February 2025-2) Claimed Date: 2025-02-26 COP 1

83-Initiation of Home Sotalol for the Treatment of Atrial and Ventricular Arrhythmias by Remote-Controlled Electrocardiographic Monitoring (JCEP February 2025)
 Claimed Date: 2025-02-26 COP 1

84-Inflammation, ASCVD, and CKD—Addressing Residual Risk Claimed Date: 2025-02-24 MOC II 200

85-Cardiovascular Safety in Trials Oncology Clinicians: JACC: CardioOncology State-of-the-Art Review February 2025 Claimed Date: 2/19/2025 COP 1

86-Hybrid Community Oncology Forums: What's New in Myeloproliferative Neoplasms? An Update on Polycythemia Vera and Essential Thrombocythemia Claimed Date: 2/19/2025 CME 100

87-Views on Cardiology and Neurology in ATTR-CM and ATTR-PN Claimed Date: 2025-02-19 CME 1

88-Intravascular Ultrasound-Guided Versus Angiography-Guided PCI in Patients with Diabetes with Acute Heart Failure Coronary Syndromes: The ACS IVUS Study (JACC Cardiovascular Interventions February 2025) Claimed Date: 2025-12-02 COP 1

89-Management of Coronary Stent Underexpansion (JACC February 2025-1) Claimed Date: 2025-12-02 COP 1

90-Bulging and Ulcerated Aortic Atheromas as Predictors of Periprocedural Ischemic Stroke After Transcatheter Aortic Valve Replacement (JACC Asia February 2025) Claimed Date: 02/05/2025 COP 1

91-Simplified Managed Dyskinesia Claim Date: 2025-01-29 MOC II 175

92-Collaborators and Solutions to High Direct Costs of Heart Failure Medications: A State-of-the-Art Review - (JACC January 2025-3) Claim Date: 2025-01-28 COP 1

93-Temporal Trends in Atrial Fibrillation Ablation in the Elderly: MACE Incidence and Recurrence Rates (JCEP January 2025) Claim Date: 2025-01-28 COP 1

94-Managing Emergency Medicine in Practice Settings
Claim Date: 2025-01-28 MOC II 100

95-Advanced Imaging Assessment of Regurgitation Impact Tricuspid in Cardiac Remodeling (JACC January 2025-2) Claimed Date: 2025-01-22 COP 1

96-Cardiovascular Considerations After Cancer Therapy: Gaps in the Evidence and the JACC: Cardio Oncology Expert Panel Recommendations (JACC: CardioOncology State-of-the-Art Review January 2025) Claimed Date: 2025-01-22 COP 1

97-Early and Late Outcomes with the Absorb Bioresorbable Vascular Scaffold: Final Report of the ABSORB Clinical Trials Program (JACC Cardiovascular Interventions January 2025)
Claimed Date: 2025-01-14 COP 1

98-Evaluation of Pericoronary Adipose Tissue Attenuation to Predict Cardiovascular Events: A Multicenter Study in East Asians (JACC Asia, January Claimed Date: 2025-11-01 COP 1

99-Effect of Valve Type and Anesthesia Strategy for TAVR: 5-Year Results from the SOLVE-TAVI Study (JACC January 2025-1) Claimed Date: 2025-08-01 COP

100-Emergency Ablation for Ventricular Tachycardia: Predictors of Prolonged Hospitalization and Mortality (JCEP December 2024) Claimed Date: 2024-12-26 COP 1

101-Efficacy of Diuresis in Outpatients with Congestive Heart Failure: Inpatient Comparison of 3 Diuretic Regimens (DEA-HF) (JACC Heart Failure August 2024) Claimed Date: 2024-12-26 COP 1

102-Clinical Care for Autistic Adults and Non-Autistic Cardiac Procedures Invasive Claimed Date: 2024-12-26 CME 6.25

103-Cardiovascular Considerations During Cancer Therapy: Gaps in the Evidence and Recommendations from the JACC: Cardiac Oncology Expert Panel (JACC: CardioOncology State-of-the-Art Review, December 2024) Claimed Date: 2024-12-18 COP 1

104-Associations Between Changes in Maximum Daily Duration of Atrial Fibrillation, Ischemic Stroke, and Mortality (JCEP November 2024) Claimed Date: 2024-12-11 COP 1

105-Risk of Cardiovascular Events in Masked Nocturnal Office Hypertension Defined by Home Blood Pressure Monitoring (JACC: Advances, November 2024) Claimed Date: 2024-12-11 COP 1

106-Prediction of Mortality and Hospitalization in Heart Failure with Preserved Ejection Fraction Using Machine Learning (JACC Asia, December 2024) Claimed Date: 2024-12-11 COP 1

107-Excess Mortality and Hospitalizations Associated with Seasonal Influenza in Patients with Heart Failure (JACC December 2024-2) Claimed Date: 2024-12-11 COP 1

108-Tricuspid Valve S-Curves and Chamber Views: Implications for Transcatheter Pulmonary and Tricuspid Valve Claimed Date: 2024-12-11 COP 1

109-Cardiac Ultrasound Training Program Claimed Date: 2024-12-11 COP 1 CME 1

110-Improving Global Health: Focusing on Quality and Safety Claimed Date: 2024-12-02 CME 100

111-Drug Titration After Acute Heart Failure is safe, tolerated, and effective regardless of risk (JACC Heart Failure September 2024) Claimed Date:
11/20/2024 COP 1

112-Mortality after multivessel revascularization in patients with diabetes and acute coronary syndromes (JACC: Advances September 2024) Claimed Date: 11/15/2024 COP 1

113-Blunt chest wall trauma leading to sudden cardiac arrest (JACC Case Reports September 2024) Claimed Date: 11/15/2024 COP 1

114-Antithrombotic Strategies for Patients with Peripheral Artery Disease: JACC Scientific Statement (JACC September 2024-1) Claimed Date: 11/15/2024 COP 1

115-Optimizing Management of Stable Angina: A Central Approach Patient-Based Care Integrating Revascularization, Medical Therapy, and Lifestyle Interventions (JACC August 2024-2) Claimed Date: 2024-11-15 COP 1

116-Medical Professionalism and Ethics: Diversity, Equity, Inclusion, and Belonging Claimed Date: 2024-11-15 AAPA 1

117-Medical Professionalism and Ethics: Improving Clinician Well-Being Claimed Date: 2024-11-15 AAPA 1

118-Medical Professionalism and Ethics: Patient Autonomy, Privacy, and Social Justice in Health Care Claimed Date: 2024-11-15 AAPA 1

119-Medical Professionalism and Ethics: Delivering Modern Health Care Claimed Date: 2024-11-15 AAPA 1

120-ACPC: The Global Health Burden of Congenital Heart Disease Claimed Date: 15/11/2024 COP 0.5

121-Intravascular Ultrasound vs. Angiography-Guided Drug-Coated Balloon Angioplasty: The ULTIMATE III Study (JACC Cardiovascular Interventions, July 2024) Claimed Date: 2024-11-15 COP 1

122-Successful Cardioneuroablation for Drug-Refractory Vasovagal Syncope Following COVID-19 Infection (JACC Case Reports, July 2024) Claimed Date: 2024-11-15 COP 1

123-Physical Frailty, Genetic Predisposition, and Incident Heart Failure (JACC Asia July 2024) Claimed Date: 2024-11-15 COP 1

124-Pulsed-Field Versus Conventional Thermal Ablation for Paroxysmal Atrial Fibrillation: Recurrent Atrial Arrhythmia Burden (JACC 2024-1) Claimed Date: 2024-11-15 COP 1

125-Associations Between Social Determinants of Health and Cardiovascular Health in Adult Cancer Survivors in the US (JACC: CardioOncology State-of-the-Art Review, June 2024) Claimed Date: 2024-11-15 COP 1

126-P2Y₁₂ Inhibition in Patients Requiring Oral Anticoagulation After Percutaneous Coronary Intervention: The SWAP-AC-2 Study (JACC Cardiovascular Interventions, June 2024) Claimed Date: 2024-11-15 COP 1

127-Staging of Cardiac Damage Predicts Outcomes in Symptomatic and Asymptomatic Aortic Stenosis After Aortic Valve Replacement (JACC: Advances May 2024) Claimed Date: 15/11/2024 COP 1

128-Determinants of Tricuspid Regurgitation Progression and Their Implications for Appropriate Management - JIMG June 2024 Claimed Date: 15/11/2024 COP 1

129-New Onset Neurosarcoidosis After Heart Transplantation for Cardiac Sarcoidosis (JACC Case Reports June 2024) Claimed Date: 15/11/2024 COP 1

130-Below-the-Knee Endovascular Revascularization: A Position Statement (JACC Cardiovascular Interventions (March 2024) Claimed Date: 15/11/2024 COP 1

131-Implications of Atrial Fibrillation for Guideline-Directed Therapy in Patients with Heart Failure: JACC State-of-the-Art Review (JACC March 2024-1) Claimed Date: 15/11/2024 COP 1

132-Disparities in Diagnosis, Treatment, and Outcomes of Peripheral Artery Disease: JACC Scientific Statement (JACC December 2023-2) Claimed Date: 15/11/2024 COP 1

133-Decision-Making Approach to the Treatment of Young, Low-Risk Patients with Aortic Stenosis (JACC Cardiovascular Interventions, November 2024) Claimed Date: 14/11/2024 COP 1

134-Targeted Metabolomic Profiling of Dapagliflozin in Heart Failure with Preserved Ejection Fraction Preserved: PRESERVED-HF (JACC Heart Failure June 2024) Claimed Date: 14/11/2024 COP 1

135-Optical Coherence Tomography-Guided Comprehensive RotaTripsy for massive coronary calcification Nodule: An Approach to Decision Making (JACC Case Reports, October 2024) Claimed Date: 2024-11-14 COP 1

136-Prediction of clinical probability of hemodynamically obstructive coronary artery disease in patients with stable chest pain - JIMG October 2024 Claimed Date: 2024-11-14 COP 1

137-One-year clinical outcomes and the impact of procedural settings in the left atrial appendage Patients with Occlusion (JACC Asia, October 2024) Claimed Date: 2024-11-14 COP 1

138-Novel sleep phenotypic profiles associated with incident atrial fibrillation in a large clinical cohort (JCEP September 2024) Claimed Date: 2024-11-14 COP 1

139 - Randomized trial of electrographic flow-guided ablation during repeat procedures for non-paroxysmal atrial fibrillation (FLOW-AF) (JCEP, August 2024) Claimed date: 14/11/2024 COP 1

140-Autoimmune Diseases in Heart Failure with Preserved Ejection Fraction (JACC Heart Failure July 2024) Claimed date: 11/11/2024 COP 1

141-Strategies for Percutaneous Coronary Revascularization after Myocardial Infarction: A Systematic Review and Network Meta-Analysis (JACC July 2024-3) Claimed date: 11/11/2024 COP 1

142- Ten Years of Leadless Cardiac Pacing (JACC November 2024-2) Claimed Date: 11/11/2024 COP 1

143-Essential Epidemiological Tools for Public Health Practice Claimed Date: 11/11/2024 AAPA 20 AAPA 20

144-Palliative Care for the Cardiovascular Clinician Claimed Date: 10/11/2024 IPCE 20.5 COP 20.5 AAPA 20.5

145-GLP-1 Receptor Agonists in Overweight or Obese Patients with Diabetes and Heart Failure with Preserved Ejection Fraction (HFpEF) Taking SGLT2 Inhibitors (JACC Heart Failure, November 2024) Claimed Date: 10/11/2024 COP 1

146-Cardiovascular Considerations Before Cancer Therapy: Gaps in the Evidence and the JACC: CardioOncology State-of-the-Art Expert Panel Recommendations (JACC: CardioOncology State-of-the-Art Review, October 2024) Claimed Date: 10/11/2024 COP 1

147-Recommendations from the International Clinical Practice Guidelines for Acute Pulmonary Embolism: Harmony, Dissonance, and Silence (JACC October 2024-2) Claimed Date: 2024-10-11 COP 1

148-Implantable Cardioverter Defibrillator and Resynchronization Therapy in Patients with Down Syndrome Chronic Kidney Disease: JACC State of the Art Review (JACC October 2024-1) Claimed Date: 2024-11-10 COP 1

149-Emerging Hybrid Intracoronary Imaging Technologies and Their Applications in Clinical Practice and Research (JACC Cardiovascular Interventions September 2024) Claimed Date: 2024-10-11 COP 1

150-Pericardial Diseases: International Position Statement on New Concepts and Advances in Multimodal Cardiac Imaging - JIMG August 2024 Claimed Date: 2024-10-11 COP 1

151-Echocardiographic Outcomes of Transcatheter Edge-to-Edge Repair for Degenerative Mitral Valve Disease Regurgitation in Patients with Prohibitive Surgical Risk - JIMG May 2024 Claimed Date: 2024-10-11 COP 1

152-Medical Professionalism and Ethics: Introduction, Principles of Medical Ethics, and Principles and Commitments of Medical Professionalism Claimed Date: 2024-10-11 AAPA 1

153-Advances in Heart Failure: Data-Driven Insights and Clinical Implications for Nonsteroidal MRAs Claimed Date: 2024-11-09 CME 1

154- Fundamentals of Health Global, an online credit-bearing course authorized by Yale University

155-Hypertension in Midlife Women: Tools & Strategies for Early Detection and Management Date Claimed: 06/14/2025 AAPA0.25 COP0.25 IPCE0.25

156-Following the Patient Path for Appropriate Blood Pressure Monitoring Date Claimed: 06/14/2025 AAPA0.25 COP0.25 IPCE0.25

157-10 -Year and 30-Year Risks of Cardiovascular Disease in the US Population (JACC June 2025-1) Date Claimed: 06/12/2025 COP1

158-Lipoprotein(a), Cholesterol, Triglyceride Levels and Vulnerable Coronary Plaques: A PROSPECT II Substudy (JACC May 2025-2) Date Claimed: 05/31/2025 COP1

159-Pilot Study of Early Catheter Ablation and Neurological Outcomes in Atrial Fibrillation-Related Stroke: RESCUE-STROKE (JCEP May 2025) Date Claimed: 05/31/2025 COP1

160- Effects of Atrial Fibrillation Ablation for Heart Failure with Preserved Ejection Fraction: Insights from CABANA (JACC Heart Failure May 2025) Date Claimed: 05/17/2025 COP1

161- Effect of Targeting ApoC-III with Plozasiran on Lipoprotein Particle Size and Number in Hypertriglyceridemia (JACC May 2025-1) Date Claimed: 05/17/2025 COP1

162- Proportion and Clinical Impact of Stent Optimization During Intravascular Imaging-Guided Percutaneous Coronary Intervention (JACC Cardiovascular Interventions May 2025) Date Claimed: 05/17/2025 COP1

163-Reviewing Treatment Options for Cardiac Amyloidosis Date Claimed: 05/17/2025

ISRAELI INSTITUTE OF EDUCATION AND RESEARCH "ALBERT EINSTEIN", SÃO PAULO/ BRAZIL

1-Evolution in the emergency room: Ultrasound (duration 14 minutes) 04/05/2025

2-Neglected services in the emergency room (315 hours) 05/04/2025

3-Traumatic brain injury in pediatrics (34 hours) 05/04/2025

- 4-Chest CT in invasive fungal infections (14 hours) 05/04/2025
- 5-Supraventricular tachycardia in pediatrics (20 hours) 05/04/2025
- 6-Postgraduate studies in clinical cases in emergency cardiology and clinical medicine (760 hours) 10/12/2024
- 7-Functional Echocardiography in the Emergency Room (120 hours) 04/09/2025
- 8-ECMO, Respiratory Support and Circulatory Assistance (107 hours) 28/10/2024
- 9-Electrocardiogram and Toxicological Emergencies (18 hours) 28/10/2024
- 10-Cardiac Rehabilitation: Promoting patient recruitment and adherence (14 hours) 28/10/2024
- 11-Advanced Recognition of Tachyarrhythmias and Bradyarrhythmias (15 hours) 28/10/2024

LICENSES AND CERTIFICATIONS

- Advanced Cardiovascular Life Support (ACLS), American Heart Association/2023
- American College of Cardiology: Certified Cardiovascular Knowledge/November 20, 2024
- Emergency Medicine Practice Environments, ABIM (American Board of Internal Medicine) January 28, 2025
- Cardiac MRI Johns Hopkins University/November 12, 2024
- Cardio-Oncology/International Society of Cardio-Oncology/April 30, 2023
- Fundamentals of Neuroscience and Neuroimaging/Johns Hopkins University/2024
- Essential Epidemiology Tools for Public Health Practice/Johns Hopkins University/2024
- Optimized Medical Therapy for Heart Failure Cardiac: Certified Program/ Heart Failure Society of America/ 02/22/2025
- Clinical Hemato/Oncology Therapies/ American Society of Clinical Oncology/ 04/03/2025
- Cancer Biology/ Johns Hopkins University/ 2024
- American College of Cardiology Certifications:*Strain Imaging Echocardiography/ 03/18/2025

*Fellow of American College of Cardiology/2024

*Member of the European Society of Preventive Cardiology/ 2024

* Member of the Editorial Board of Axia Journal of Physical Medicine and Rehabilitation / 401 Park Avenue S, New York City, NY email- contact@axiscientificpublishers.com

* Scientific reviewer for the International Journal of Cardiovascular Sciences (IJCS), a publishing house of the Brazilian Society of Cardiology.

PUBLICATIONS AND SCIENTIFIC RESEARCH:

Name in bibliographic citations BRAVO, C. F.

Lattes  **iD** <http://lattes.cnpq.br/4184597505069353>

Orcid  **iD** <https://orcid.org/0009-0004-6848-7115>

PubMed  **NLM**

<https://www.ncbi.nlm.nih.gov/myncbi/camilo.fernandez%20bravo.1/bibliography/public/>

1-Cardiotoxicity Biomarkers in Cancer Patients: Bridging Oncology and Cardiology

Journal of Cardio-Oncology 2025-06-07 | journal-article DOI: 10.5281/ZENODO.15614561

2-Circulating microRNAs as Predictors of Cardiac Dysfunction in Cancer Survivors: Advancing Precision Cardio-Oncology Canadian Journal of Cardiology 2025-06-07 | journal-article DOI:10.5281/ZENODO.15614586

3-High-Sensitivity Troponin in Early Detection of Anthracycline-Induced Cardiotoxicity: A Critical Review and Clinical Implications Journal of Epidemiology and Community Health 2025-06-07 | journal-article

DOI: 10.5281/ZENODO.15614576

- 4- Perioperative Cardiac Risk Stratification and Anesthetic Management in Patients with Subclinical Myocardial Dysfunction: Implications for Hemodynamic Stability, Biomarker Surveillance, and Long-Term Cardiovascular Outcomes British Journal of Anesthesia
2025-06-07 | journal-article
DOI: 10.5281/ZENODO.15614550
- 5-The Role of Critical Care Cardiology Services in Underdeveloped Latin American Countries and Their Impact on Public Health Journal of Clinical Cardiology
2025-06-07 | journal-article DOI: 10.5281/ZENODO.15614207
- 6-Cardiotoxicity in Cancer Treatment Patients: Clinical and Epidemiological Behavior of Underdiagnosed and Underrecognized Challenge in CardioOncology Practice in Brazil
Cardiology Journal 2025-06-06 | journal-article
DOI: 10.5281/ZENODO.15609046
- 7-Long-Term Risk of Hematologic Malignancies Following Acute Myocardial Infarction: A Nationwide Cohort Study Exploring Inflammatory and Clonal Pathways at the Intersection of Cardiovascular Disease and Oncology Journal of Epidemiology & Community Health 2025-06-06 | journal-article
DOI: 10.5281/ZENODO.15604865
- 8-Multicenter Interconnection between NonInvasive Cardiology and Anesthesiology: Guidelines from the Interamerican Society of Cardiology
Journal of Clinical and Translational Cardiology
2025-06-06 | journal-article
DOI: 10.5281/ZENODO.15609223
- 9-A Comprehensive Case Report on the Intricate Pathophysiology and Management of Cardiorenal Syndrome Type 2 in a Patient with Decompensated Heart Failure
Azerbaijani Journal of Cardiology
2025-06-05 | journal-article
DOI: 10.5281/ZENODO.15596894
- 10-Aortic Coarctation in a 6-Year-Old Boy With Complex Cardiovascular Malformations: A Case Report
Canadian Journal of Cardiology
2025-06-05 | journal-article
DOI: 10.5281/ZENODO.15600976
- Source:
- 11-Cardíaco Post-Cardiotomía y Falla en la Resucitación: Un Análisis Detallado de Etiología, Desafíos y Estrategias para la Mejora en la Cirugía Cardiovascular Cubana, con Perspectivas Psicológicas, Tecnológicas y Globales
Revista Colombiana de Cardiología
2025-06-05 | journal-article
DOI: 10.5281/ZENODO.15596768
- 12-A Study of Medical Demographics in Brazil and Dynamic New Perspectives Amidst a Shifting "Mais Médicos" Program for Specialists: Why the Program Has Turned Its Back on Foreign Doctors
Journal of Clinical Cardiology
2025-06-04 | journal-article
DOI: 10.5281/ZENODO.15593028
- 13-Aspirin and Hemocompatibility in Patients with Atherosclerotic Vascular Disease After LVAD Implantation: A Secondary Analysis of the ARIES-HM3 Randomized Clinical Trial
Canadian Journal of Cardiology
2025-06-04 | journal-article
DOI: 10.5281/ZENODO.15588463
- 14-Atypical Intracardiac Mass: A Case of Unveiling Myxoma with Peculiar Embolic Manifestations and Systemic Inflammatory Syndrome
Journal of Oncology in Clinical Practice
2025-06-04 | journal-article
DOI: 10.5281/ZENODO.15593273
- 15-Lipoprotein(a) as a Synergistic Biomarker in the PostCOVID-19 Era: Enhancing Risk Stratification for the Presence and Extent of Subclinical Coronary Artery Disease Burden
European Journal of Preventive Cardiology
2025-06-04 | journal-article

DOI: 10.5281/ZENODO.15594941

16-Perioperative Stroke Following Left Ventricular Assist Device Implantation: Incidence, Risk Factors, and Clinical Outcomes – A Retrospective Cohort Study from a Brazilian Referral Center

Journal of Clinical Cardiology

2025-06-04 | journal-article

DOI: 10.5281/ZENODO.15592998

17-Cardiovascular Consequences of Amyloidosis in Patients with Chronic Kidney Disease: Mechanisms, Clinical Implications, and Therapeutic Challenges

Arquivos Brasileiros de Cardiologia

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15585056

18-Decoding the Electrophysiological Substrate: Integrative Mapping and Modulation of Ventricular Arrhythmogenicity in Structural Heart Disease

Journal of Clinical Cardiology

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15587222

19- Echocardiographic Predictors of Atrial Fibrillation Following Coronary Artery Bypass Grafting in Patients with Prior COVID-19 Infection: A Speckle Tracking Echocardiography Study and Comprehensive Case Report

Journal of Clinical Cardiology

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15584733

20- Right Atrial Thrombus with Paradoxical Embolism Risk in a Trauma Patient with Patent Foramen Ovale: A Comprehensive Case Report and Literature Review

European Heart Journal

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15584790

21- Severe Congestive Heart Failure Secondary to Beta-Blocker-Induced Cardiac Phospholipidosis: A Comprehensive Case Report and Literature Review

European Heart Journal

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15584812

22-Successful Management of Recurrent Coronary In-Stent Restenosis Using Rotational Atherectomy Following Aggressive Wire Penetration of a Calcified Nodule: A Detailed Case Report and Literature Review

European Heart Journal

2025-06-03 | journal-article

DOI: 10.5281/ZENODO.15584761

23-Acute Decompensated Heart Failure Due to LVAD Thrombosis Complicated by Embolic Stroke: A Case of Multidisciplinary Management

Journal of Clinical and Translational Cardiology

2025-06-02 | journal-article

DOI: 10.5281/ZENODO.15576274

Source:

24-Kounis Syndrome in Critical Care Cardiology: A Comprehensive Review of Pathophysiology, Diagnosis, and Management Challenges in a Rare Allergic Acute Coronary Syndrome

Journal of Clinical and Translational Cardiology

2025-06-02 | journal-article

DOI: 10.5281/ZENODO.15578454

25-Peripartum Cardiomyopathy Presenting with Cardiogenic Shock: Successful Management with VA-ECMO and Multidisciplinary Care

Journal of Clinical and Translational Cardiology

2025-06-02 | journal-article

DOI: 10.5281/ZENODO.15576226

26-Refractory Heart Failure in Transthyretin Cardiac Amyloidosis: A Case of Diagnostic Delay Due to Misdiagnosis as Hypertensive Heart Disease

Journal of Clinical and Translational Cardiology

2025-06-02 | journal-article

DOI: 10.5281/ZENODO.15576246

27-Baseline characteristic In-Hospital management, and outcomes, of patients admitted with acute myocardial infarction. The New England Journal of Medicine 2025-06-01 | journal-article

DOI: 10.5281/ZENODO.15569975

28-Clinical Staging for the Management of Metabolic Disorders and Their Sequelae in Patients with Heart Failure: A Comprehensive Framework

Journal of European Society of Heart Failure

2025-05-31 | journal-article

DOI: 10.5281/ZENODO.15565870

29- Guía 2025 de la American Heart Association y la Sociedad Interamericana de Cardiología sobre el Manejo del Colesterol: Un Paradigma para la Prevención Cardiovascular Personalizada

Journal of Clinical and Translational Cardiology

2025-05-31 | magazine-article

DOI: 10.5281/ZENODO.15563743

30-Late-Onset Myocarditis After COVID-19: Clinical, Imaging, and Histopathological Correlations

Journal of Clinical and Translational Cardiology

2025-05-31 | journal-article

DOI: 10.5281/ZENODO.15563302

31-Consensus on the Non-Invasive Evaluation of Pulmonary Hypertension Due to Left Heart Disease (Group 2 PH): Clinical, Echocardiographic, and Hemodynamic Perspectives

Journal of Clinical and Translational Cardiology

2025-05-29 | journal-issue

DOI: 10.5281/ZENODO.15547040

32-Guidelines and Consensus Protocols for Managing Patients with Dilated Cardiomyopathy in the Context of COVID-19: A Review

Journal of Clinical and Translational Cardiology

2025-05-28 | journal-article

DOI: 10.5281/ZENODO.15536900

33-Impact of Right Ventricular Failure on Outcomes of Acute Inferior Wall Myocardial Infarction in Patients With and Without Congenital Heart Disease2025-05-28 | journal-article

DOI: 10.5281/ZENODO.15535456

34-Pericoronary Fat Radiomics in Coronary Artery Disease: A New Frontier in Risk Prediction2025-05-28 | journal-article

DOI: 10.5281/ZENODO.15535678

35-Cumulative LDL-C Exposure Impairs Endothelial Function in Patients on Lipid-Lowering Therapy: A Longitudinal Analysis2025-05-27 | journal-article

DOI: 10.5281/ZENODO.15529022

36-Systematic Review and Meta-Analysis of Hybrid Totally Thoracoscopic Ablation Efficacy and Safety for Non-Paroxysmal Atrial Fibrillation in Patients With and Without COVID-192025-05-26 | journal-article

DOI: 10.5281/ZENODO.15518890

37-DISEÑO DE ESTRATEGIA DE INTERVENCIÓN EDUCATIVA PARA LA PREVENCIÓN DEL CÁNCER CÉRVICO-UTERINO EN MUJERES DE 30 A 60 AÑOS. CONSULTORIO 1 ÁREA DE SALUD SUR. 20202025-05-25 | data-set

DOI: 10.5281/ZENODO.15511663

38-Left Atrial Appendage Patency at Cardioversion After Surgical Left Atrial Appendage Intervention2025-05-25 | journal-article

DOI: 10.5281/ZENODO.15511629

39-Manejo traumático del quilotórax injerto de derivación de la arteria coronaria post- Una revisión sistemática2025-05-25 | journal-article

DOI: 10.5281/ZENODO.15511641

40-A Pharmacovigilance Investigation of Pembrolizumab-Associated Cardiac Arrhythmias Using the FAERS Database: A Meta-Analysis2025-05-24 | journal-article

DOI: 10.5281/ZENODO.15503319

41-Assessment of Methotrexate Monotherapy Efficacy in Cardiac Sarcoidosis Using 18F-FDG PET Scans at One-Year Interval: A Case Report2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503777

42-Biventricular Dysfunction in Cardiac Sarcoidosis Revealing Occult Group 5 Pulmonary Hypertension: A Diagnostic and Therapeutic Challenge2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503316

43-Distinct Clinical Presentation and Outcomes of Pregnancy-Associated Takotsubo Cardiomyopathy: A Case Report2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15504055

44-Epidemiological Patterns and Disparities in Mortality Rates from Pulmonary Hypertension and Cardiogenic Shock: A Comprehensive Population-Based Observational Study2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503292

45-Exploring the Hidden Cardiovascular Risks: A Comprehensive Analysis of Tyrosine Kinase Inhibitor-Related Cardiotoxicity2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503994

46-Mortality Trends and Epidemiological Insights into Pulmonary Hypertension and Congestive Heart Failure in Cuba: A Retrospective Analysis2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503410

47-Rapid Clinical Deterioration in Severe Legionella Pneumonia Complicated by Mixed Cardiogenic and Septic Shock: A Case Report and Comprehensive Management with VenoArterial Extracorporeal Membrane Oxygenation2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503523

48-Recurrent Pericardial Effusion and Cardiac Tamponade Due to Acute Right Atrial Lead Micro-Perforation Post-Pacemaker Implantation in a Patient with COVID-19 Complications: A Case Report2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15504010

49-Utilization and Outcomes of Aortic Root Enlargement During Surgical Aortic Valve Replacement: Insights From the 2016-2021 Brazilian National Health Database2025-05-24 | journal-article
DOI: 10.5281/ZENODO.15503902

50-Intravascular Brachytherapy for the Management of Recurrent Drug-Eluting In-Stent Restenosis: A Detailed Case Report with Comprehensive Review and Imaging Insights2025-05-23 | journal-article
DOI: 10.5281/ZENODO.15498561

51-Comparative Effectiveness and Safety of Intra-Aortic Balloon Pump versus Microaxial Flow Pump in the Management of Cardiogenic Shock Secondary to Heart Failure: A Multicenter Retrospective Cohort Study2025-05-20 | journal-article
DOI: 10.5281/ZENODO.15476657

52-ORIGINAL ARTICLE: COVID-19 as a Coronary Artery Disease Risk Equivalent: Mechanisms, Clinical Implications, and Long-Term Cardiovascular Consequences2025-05-19 | journal-article
DOI: 10.5281/ZENODO.15466836

53-Rare Presentations of Hydatid Disease: A Case Report of Cardiac and Pelvic-Iliofemoral Hydatid Cysts2025-05-19 | preprint
DOI: 10.21203/rs.3.rs-6673115/v1
Source: Crossref

54-Multimodality Imaging for the Accurate Diagnosis and Management of Chronic Chagas Cardiomyopathy: A Comprehensive Case Report
Journal of American College of Cardiology (JACC) Advances
2025-05-18 | journal-article
DOI: 10.5281/ZENODO.15459370

55-Comprehensive Hemodynamic Evaluation of the Ascending Aorta in Bicuspid Aortic Valve Patients: A Computational Fluid Dynamics Study Pre- and Post-Transcatheter Aortic Valve Replacement2025-05-17 | journal-article
DOI: 10.5281/ZENODO.15452683

56-CASE REPORT: Tacrolimus-Induced Cardiotoxicity Presenting as Reversible Acute Heart Failure: A Case Report2025-05-16 | journal-article
DOI: 10.5281/ZENODO.15443071
Source:

57-Asociación de la actividad de la proteína de transferencia de éster de colesterol circulante con la incidencia de enfermedades cardiovasculares en la comunidad2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426323

58-Case Report: A 73-Year-Old Man with Hypoxemic Respiratory Failure and Cardiac Dysfunction and Previous Diagnosis of Situs Inversus2025-05-15 | preprint
DOI: 10.21203/rs.3.rs-6648702/v1 Source: Crossref

59-Case Report: Systemic Amyloidosis with Cardiac Involvement – A Comprehensive Diagnostic and Therapeutic Approach in a Patient Presenting with Heart Failure and Multiorgan Dysfunction2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426545

60-Control glucémico y eventos cardiovasculares en pacientes con hemodiálisis diabética2025-05-15 | journal-article DOI: 10.5281/ZENODO.15426335

61-Dimensiones de calidad de la intervención coronaria percutánea primaria2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426308

62-El receptor 2 tipo Toll media la inflamación y la degradación de la matriz en la aterosclerosis humana2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426409

63-Ensayos clínicos en hipertensión: un respaldo matemático para el diagnóstico y el tratamiento2025-05-15 | journal-article DOI: 10.5281/ZENODO.15420583

64-Ischemic and Bleeding Outcomes Following Left Atrial Appendage Closure in Patients with Prior Intracerebral Hemorrhage: A Retrospective Inverse Probability Weighting Analysis from the BRA-LAAC Registry2025-05-15 | preprint
DOI: 10.21203/rs.3.rs-6648731/v1 Source: Crossref

65-La función deteriorada de la fibrilina-1 promueve las características de la inestabilidad de la placa en ratones con deficiencia de apolipoproteína E2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426435
Source:

66-La reducción de la tirosina kinasa-1 soluble circulante similar a Fms juega un papel significativo en el empeoramiento de la aterosclerosis asociada a la disfunción renal2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426422

67-Modelo predictivo integrador de la calcificación de la arteria coronaria en la aterosclerosis2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426379

68-Punção da Artéria Radial Distal para Monitorização Invasiva da Pressão Arterial em Pacientes Hemodinamicamente Instáveis: Série de Casos em um Centro de Cardiologia Brasileiro2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15420546

69-Rare Presentations of Hydatid Disease: A Case Report of Cardiac and Pelvic-Iliofemoral Hydatid Cysts2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15425125

70-Resultados clínicos diferenciales asociados con la hipoglucemia y la hiperglucemia en el infarto agudo de miocardio2025-05-15 | journal-article
DOI: 10.5281/ZENODO.15426368

71-Calcio valvular: La importancia del calcio en la estenosis aórtica para informar las discusiones compartidas de toma de decisiones2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15413115

72-Cardiac Tamponade as a Complication of Type A Acute Aortic Dissection: A Comprehensive Analysis from 25 Years of Registry Data2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15400030

73-Case Report: Extensive Pulmonary Thrombectomy for Acute Massive Pulmonary Embolism2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15411312

74-Coronary Artery Involvement in Kawasaki Disease: A Comprehensive Case Report of a 7Year-Old Child with Persistent Coronary Aneurysms, Advanced Diagnostic Imaging, and LongTerm Management Strategies2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15417072

75-Fundamentos de la evaluación del calcio coronario2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15413072

76-Imágenes y tratamiento de lesiones coronarias calcíficas Pros y contras de las modalidades de imagen disponibles y las terapias de modificación para el calcio de la arteria coronaria, además de la importancia de un enfoque estructurado y algorítmico para el manejo.2025-05-14 | journal-article
DOI: 10.5281/ZENODO.15413086

77-Advanced Coronary CTA and Pericoronary Adipose Tissue Radiomics for the Differentiation Between Non-ST-Elevation Myocardial Infarction and Unstable Angina: A Novel ImagingBased Approach2025-05-13 | journal-article
DOI: 10.5281/ZENODO.15394726

78-Dataset Randomized Study in Oncology Patients with Advanced Heart Failure and the "Protective Effect of Cancer" in These Patients2025-05-13 | data-set
DOI: 10.5281/ZENODO.15399655

79-Factors Associated With Chronic Stent Recoil and its Impact on Revascularization: A Serial Optical Coherence Tomography Study2025-05-13 | journal-article
DOI: 10.5281/ZENODO.15398202

80-Paclitaxel-Coated Balloon Angioplasty Attenuates Progression and Inflammation of Experimental Atherosclerosis: Implications for COVID-19-Associated Cardiovascular Complications2025-05-13 | journal-article
DOI: 10.5281/ZENODO.15398923

81-Prenatal Diagnosis of Hypoplastic Left Heart Syndrome with In-Utero Aortic Valvuloplasty: A Case Report with Novel Management Insights
Zenodo
2025-05-13 | data-set
DOI: 10.5281/ZENODO.15392495

82-Proporción entre el volumen plaquetario medio y el ancho de distribución de las plaquetas: el parámetro plaquetario más eficaz en el cierre del canal arterial2025-05-13 | data-set
DOI: 10.5281/ZENODO.15396635

83-Quality-of-Care Measures for Cardio-Oncology: An IC-OS and ACC Cardio-Oncology Leadership Council Perspective2025-05-13 | data-set
DOI: 10.5281/ZENODO.15392576

84-Uso del Aprendizaje Automático para Optimizar el Seguimiento Ecocardiográfico de la Estenosis Aórtica2025-05-13 | journal-article
DOI: 10.5281/ZENODO.15396516

85-Diagnostic and Prognostic Utility of Comprehensive Cardiothoracic Computed Tomography in the Evaluation of Acute Undifferentiated Chest Pain in the Emergency Department2025-05-02 | preprint
DOI: 10.21203/rs.3.rs-6559713/v1
Source: Crossref

86-Multimodality Imaging-Guided Diagnosis and Management of a Rare Coronary Artery Fistula with Coexistent Left Ventricular Noncompaction Cardiomyopathy2025-05-02 | preprint
DOI: 10.21203/rs.3.rs-6565350/v1
Source: Crossref

87-The Pathophysiological Mechanisms of Obstructive Sleep Apnea in Cardiovascular Disease: Exploring the Impact on Hypertension, Heart Failure, and Arrhythmias, and Evaluating the Efficacy of Current and Emerging Therapies
Clinical Cardiology and Cardiovascular Interventions
2025-04-29 | journal-article
DOI: 10.31579/2641-0419/475Part of ISSN: 2641-0419

88-Digital Health Innovations in Preventive Cardiology
Cardiology Research and Reports
2025-04-21 | journal-article

89-Arrhythmias in Chronic Disease Patients: New Treatment Paradigms
Cardiology Research and Reports
2025-03-31 | journal-article
Part of ISSN: 2641-0419

89-Anatomic and Physiologic Surgical Strategies for Congenitally Corrected Transposition of the Great Arteries: A Comprehensive Review and Clinical Insights
Cardiology Research and Reports
2025-02-05 | journal-article

90-Assessment of right ventricular systolic function using speckle tracking strain imaging in patients with severe tricuspid regurgitation: a validation study with cardiac magnetic resonance
Journal of Cardiovascular Imaging
2024-08-07 | journal-article
DOI: 10.1186/s44348-024-00015-4Part of ISSN: 2586-7296

91-Make Right Heart Remodeling in Secondary Tricuspid Regurgitation as Simple as Possible, But Not Simpler
JACC: Cardiovascular Imaging
2024-06 | journal-article
DOI: 10.1016/j.jcmg.2024.02.002Part of ISSN: 1936-878X

92-Echocardiographic functional determinants of survival in heart failure with abnormal ejection fraction.
Frontiers in cardiovascular medicine
2023-11 | journal-article
PMID: 38075970PMC: PMC10699198DOI: 10.3389/fcvm.2023.1290366

93-The healing power of music: a promising new avenue for cardiovascular health.
Frontiers in cardiovascular medicine
2023-09 | journal-article
PMID: 37767369PMC: PMC10520953DOI: 10.3389/fcvm.2023.1277055

94-Dermatomyositis: a debilitating paraneoplastic phenomenon following a diagnosis of localised squamous cell carcinoma of the cervix.
BMJ case reports
2023-08 | journal-article
PMID: 37591620PMC: PMC10441080DOI: 10.1136/bcr-2022-253640

95-Right Heart Remodeling Assessed by Cardiac Magnetic Resonance Imaging Following Transcatheter Tricuspid Valve Annuloplasty
JACC: Cardiovascular Imaging
2023-06 | journal-article
DOI: 10.1016/j.jcmg.2022.12.014Part of ISSN: 1936-878X

96-Editorial: Cardiovascular neuromodulation: mechanisms and therapies.
Frontiers in cardiovascular medicine
2023-05 | journal-article
PMID: 37288255PMC: PMC10242168DOI: 10.3389/fcvm.2023.1214496

97-PREDICTION OF MORTALITY USING GET WITH THE GUIDELINE HEART FAILURE SCORE (GWTG-HF), ITS COMPARISON WITH APACHE 2 SCORE AND ITS CORRELATION WITH NT PRO BNP LEVELS: A STUDY AMONG PATIENTS OF ACUTE DECOMPENSATED HEART FAILURE FROM SOUTH EAST ASIAN REGION2023-05 | preprint
PPR: PPR665418DOI: 10.1101/2023.05.16.23290079

98-The role of conduction system pacing in patients with atrial fibrillation. Frontiers in cardiovascular medicine
2023-05 | journal-article
PMID: 37304966PMC: PMC10248047DOI: 10.3389/fcvm.2023.1187754

99-Editorial: Conduction system pacing: What's missing for the paradigm shift?
Frontiers in cardiovascular medicine
2023-03 | journal-article
PMID: 37034334PMC: PMC10080074DOI: 10.3389/fcvm.2023.1163370

100-Evaluation of systemic impact of tricuspid regurgitation: an appeal for the notion of tricuspid regurgitation
Chinese Medical Journal
2023-02-07 | journal-article
DOI: 10.1097/cm9.0000000000002440Part of ISSN: 2542-5641

101-Editorial: Computational biomechanics for ventricle-arterial dysfunction and remodeling in heart failure, Volume II.

Frontiers in physiology
 2022-12 | journal-article
 PMID: 36569756PMC: PMC9773985DOI: 10.3389/fphys.2022.1100037
 102-Erratum: Regulation of the microvasculature during small muscle mass exercise in chronic obstructive pulmonary disease vs. chronic heart failure.
 Frontiers in physiology
 2022-10 | journal-article
 PMID: 36388119PMC: PMC9662609DOI: 10.3389/fphys.2022.1062951
 103-Regulation of the microvasculature during small muscle mass exercise in chronic obstructive pulmonary disease vs. chronic heart failure.
 Frontiers in physiology
 2022-08 | journal-article
 PMID: 36134330PMC: PMC9483770DOI: 10.3389/fphys.2022.979359
 104-Surgical Repair of a Quadricuspid Aortic Valve With Severe Regurgitation Utilizing "Tricuspidization" and Annular Banding: A Case and Technique Details Report.
 Frontiers in cardiovascular medicine
 2022-05 | journal-article
 PMID: 35592399PMC: PMC9110680DOI: 10.3389/fcvm.2022.871818
 105-Primary vs. Secondary Heart Failure Diagnosis: Differences in Clinical Outcomes, Healthcare Resource Utilization and Cost.
 Frontiers in cardiovascular medicine
 2022-03 | journal-article
 PMID: 35369321PMC: PMC8967997DOI: 10.3389/fcvm.2022.818525
 106-Quadrileaflet Tricuspid Valve and Location of Regurgitation Jet Origin in Functional Severe Tricuspid Regurgitation
 JACC: Cardiovascular Imaging
 2022-03 | journal-article
 DOI: 10.1016/j.jcmg.2021.09.020Part of ISSN: 1936-878X
 107-Impact of proportionality of tricuspid regurgitation on outcome after tricuspid annuloplasty
 European Heart Journal - Cardiovascular Imaging
 2022-02-04 | journal-article
 DOI: 10.1093/ehjci/jeab289.371Part of ISSN: 2047-2412
 108-Anti-Remodeling Cardiac Therapy in Patients With Duchenne Muscular Dystrophy, Meta-Analysis Study.
 Frontiers in pharmacology
 2022-01 | journal-article
 PMID: 35126112PMC: PMC8811374DOI: 10.3389/fphar.2021.769896
 109-Assessing Cardiac Remodeling in Aortic Regurgitation Using Indexed Extracellular Volume
 JACC: Cardiovascular Imaging
 2021-11 | journal-article
 DOI: 10.1016/j.jcmg.2021.06.021Part of ISSN: 1936-878X
 110-Predicting Outcomes for Isolated Tricuspid Regurgitation
 Circulation: Cardiovascular Imaging
 2021-09 | journal-article
 DOI: 10.1161/circimaging.121.013349Part of ISSN: 1942-0080

RESEARCH PROJECTS

2018

Educational intervention on prostate cancer in the male population between 40 and 60 years old at Clinic 4 of Policlínico Sur (May-July 2018)

Description: The project Educational intervention on prostate cancer in the male population between 40 and 60 years old at Clinic 4 of Policlínico Sul (May-July 2018) had as its main objective to promote knowledge

and prevention of prostate cancer in a specific group of the male population, aged between 40 and 60 years old, residing in the service area of Clinic 4 of Policlínico Sul. This project was designed with the aim of raising awareness among men about the importance of early detection of prostate cancer and encouraging healthy behaviors that contribute to the prevention of the disease. The educational intervention included a range of activities, such as informative lectures, distribution of educational materials (pamphlets, posters, self-examination guides) and the organisation of interactive workshops, in which key topics were discussed, such as prostate cancer risk factors, early symptoms and the importance of regular medical check-ups. In addition to providing information about the disease, the intervention aimed to improve participants' attitudes towards men's health, especially with regard to prostate health management. The importance of regular check-ups and knowledge of available diagnostic methods, such as digital rectal examination and prostate-specific antigen (PSA) measurement, was emphasised. The programme also focused on promoting a change in social and cultural perceptions that often lead men to underestimate or delay medical consultations. The project also sought to reduce the stigma and myths surrounding prostate cancer that can lead to resistance to seeking medical care. Throughout the project, the population's level of knowledge was assessed before and after the intervention using questionnaires, which allowed us to measure the impact of the education received and adjust the approach according to the needs identified. The results obtained were valuable not only for the local community, but also as a basis for future intervention strategies in the prevention of prostate cancer at the community level. Status: Completed; Nature: Research.

Students involved: Undergraduate: (12) / Specialization: (2) / Academic Master's: (1) / Professional Master's: (1) / Doctorate: (1)

Members: Camilo Fernandez Bravo - Coordinator.

2016 - 2017

Behavior of Acute Peripheral Arterial Insufficiency at the Florida Municipal Hospital

Description: The project entitled Behavior of Acute Peripheral Arterial Insufficiency at the Florida Municipal Hospital has as its main objective to analyze and describe the clinical, diagnostic and therapeutic patterns of patients diagnosed with acute peripheral arterial insufficiency (APAI) who receive care at the Florida Municipal Hospital. Acute peripheral arterial insufficiency is a serious medical condition characterized by the abrupt interruption of blood flow to the limbs, which can lead to loss of function of the affected limb if not treated appropriately. This project focuses on the evaluation of risk factors, predominant clinical symptoms, diagnostic strategies used, as well as treatment techniques applied to resolve the condition at this health center. In addition, it seeks to identify possible complications associated with the late management of APAI and the short and long-term clinical outcomes. The study approach includes both a retrospective review of previously treated cases and real-time patient monitoring, in order to provide a comprehensive view of the behavior of this disease in hospital practice. The aspects investigated include non-invasive and invasive treatment modalities (such as surgery, thrombolysis or the use of anticoagulant drugs), the clinical evolution of patients throughout treatment and the amputation rates associated with the management of acute arterial insufficiency. Finally, the project aims to contribute to the improvement of care protocols, identify areas for improvement in the early diagnosis and clinical management of patients with acute peripheral arterial insufficiency, as well as optimize prevention strategies in patients with known risk factors.

Status: Completed; Nature: Research.

Students involved: Undergraduate: (10) / Specialization: (3) / Academic Master's: (2) / Doctorate: (1) .

Members: Camilo Fernandez Bravo - Coordinator / Yipsy María Gutiérrez Baez - Member.