

**UNIVERSITY OF PUERTO RICO
 MEDICAL SCIENCES CAMPUS
 SCHOOL OF MEDICINE
 DEPARTMENT OF MEDICINE**

CURRICULUM VITAE

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EDUCATION AND DEGREES (Chronological order)

COLLEGE OR UNIVERSITY	DEGREE	YEAR OF GRADUATION
University of Puerto Rico Mayagüez Campus Mayagüez, Puerto Rico	B.S. Premedical Sciences	2000

GRADUATE TRAINING (NAME OF INSTITUTION)	DEGREE	SPECIALTY	YEAR OF GRADUATION
University of Puerto Rico Medical Sciences Campus School of Medicine Río Piedras, Puerto Rico	M.D.	Medicine	2004

INTERNSHIP - IF APPLIES (Institutions and dates)

INSTITUTION	DATE
University Hospital – Straight Internship in Internal Medicine UPR School of Medicine Department of Medicine	July 1, 2004 – June 30, 2005

RESIDENCY, FELLOWSHIP OR OTHER POSTGRADUATES TRAINING - IF APPLIES

(Institutions and dates)

TYPE OF TRAINING	INSTITUTION	DATE	AREA OF STUDY
Residency	University Hospital UPR School of Medicine Department of Medicine	July 1, 2005 – June 30, 2007	Internal Medicine
Fellowship	Cardiovascular Center of PR UPR School of Medicine Department of Medicine	July 1, 2008 – June 30, 2011	Cardiovascular Medicine
Fellowship	Baystate Medical Center Tufts University School of Medicine Department of Medicine	July 1, 2011 – June 30, 2012	Clinical Cardiac Electrophysiology

MENTION SPECIALTY OR SUBSPECIALTY IN YOUR PROFESSION

(If more than one, add them to list)

1. SPECIALTY: Internal Medicine
2. SUBSPECIALTY: Cardiovascular Diseases
3. SUBSPECIALTY: Clinical Cardiac Electrophysiology

LICENSES TO PRACTICE PROFESSION - IF APPLIES (Places, dates and number)

NAME OF INSTITUTION CONFERRING LICENSE/COUNTRY	LICENSE NUMBER	DATE
Junta de Licenciamiento y Disciplina Médica de Puerto Rico	PR-16846	August, 2007 (Renewed October, 2019)

PROFESSIONAL BOARD CERTIFICATION BY SPECIALTY AND SUBSPECIALTY - IF APPLIES
(Include dates)

BOARD	DATE	EXPIRATION DATE
American Board of Internal Medicine – Internal Medicine Certification	August, 2007 (Recertification - October, 2017)	December 31, 2027
American Board of Internal Medicine – Cardiovascular Diseases Certification	November, 2011 (Participating of MOC through ACC Collaborative Pathway)	December 31, 2021
American Board of Internal Medicine – Clinical Cardiac Electrophysiology Certification	October, 2012 (Participating of MOC)	December 31, 2022

SPECIALTY COLLEGES (Includes dates of election or appointments)

COLLEGES	DATE OF ELECTION
Fellow of the American College of Physicians (FACP)	Member since April, 2006 FACP since April, 2012
Fellow of the Heart Rhythm Society (FHRS)	Member since March, 2010 FHRS since November, 2015
Fellow of the American College of Cardiology (FACC)	Member since July, 2008 FACC since July, 2018

HOSPITAL AFFILIATION - IF APPLIES (Nature and dates)

HOSPITAL	DATES
University Hospital Río Piedras, Puerto Rico	September, 2012 – present
Cardiovascular Center of Puerto Rico and the Caribbean Río Piedras, Puerto Rico	September, 2016 - present
Pavía Santurce Hospital – Chief of Cardiac Electrophysiology Santurce, Puerto Rico	September, 2012 – present
Auxilio Mutuo Hospital Hato Rey, Puerto Rico	September, 2012 – present
Veteran’s Administration Caribbean Healthcare System San Juan, Puerto Rico	December, 2014 –present

ACADEMIC APPOINTMENTS (Include all appointments ever held)

RANKS	INSTITUTION	DATES
Assistant Professor of Medicine	UPR School of Medicine	August, 2012 – present (<i>Ad Honorem</i> May, 2008 to August, 2012)
Instructor in Medicine	Tufts University School of Medicine	July, 2011 – June, 2012

OTHERS APPOINTMENTS (Administrative, Consultative, Others)

TITLE	DATE
Interim Associate Dean for Academic Affairs UPR School of Medicine	May 2021 to present
Liaison Committee on Medical Education (LCME) Faculty Accreditation Liaison UPR School of Medicine	July, 2019 - present
Program Director, Cardiovascular Diseases Fellowship UPR School of Medicine	March, 2018 – June, 2021
Associate Dean for Clinical Affairs UPR School of Medicine	September, 2015 – May 2021
Director, Mayagüez Clinical Site UPR School of Medicine	July, 2014 – September, 2015
Director, Cardiovascular Diseases Block Mechanisms of Disease Course UPR School of Medicine	July, 2013 – present
Assistant Director, Third-Year Internal Medicine Clerkship UPR School of Medicine, Department of Medicine	August, 2012 – June, 2018

HONORS AND AWARDS (Include dates)

HONORS / AWARDS	DATES
2018 Rick Nishimura, MD, MACC & Patrick T. O'Gara, MD, MACC Emerging Faculty Leadership Academy	December 19, 2018
2015 UPR School of Medicine Graduating Class Awards and Swearing-In Ceremony Dedication	June 5, 2015

MEMBERSHIP IN PROFESSIONAL OR SCIENTIFIC SOCIETIES

(Include leadership appointments or positions held)

MEMBERSHIP	LEADERSHIP / POSITION HELD	DATES
Puerto Rican Cardiology Society	<ul style="list-style-type: none"> ▪ Member ▪ Member of the Editorial Board of the Journal of the Puerto Rican Cardiology Society 	<ul style="list-style-type: none"> ▪ 2012 to present ▪ 2021 to present
Heart Rhythm Society	<ul style="list-style-type: none"> ▪ Member ▪ Fellow 	<ul style="list-style-type: none"> ▪ 2010 to present ▪ 2015 to present
American College of Cardiology, Puerto Rico Chapter	<ul style="list-style-type: none"> ▪ Member ▪ Member of the Scientific Committee ▪ Member of the Electrophysiology Symposium Steering Committee ▪ Fellow 	<ul style="list-style-type: none"> ▪ 2008 to present ▪ 2016 to present ▪ 2018 ▪ 2018 to present
American College of Physicians	<ul style="list-style-type: none"> ▪ Member ▪ Fellow ▪ Chair of Scientific Committee 	<ul style="list-style-type: none"> ▪ 2006 to present ▪ 2013 to present ▪ 2012-2013
Alpha Omega Alpha Medical Honor Society	<ul style="list-style-type: none"> ▪ Member 	<ul style="list-style-type: none"> ▪ 2007 to present

TEACHING EXPERIENCES

TEACHING EXPERIENCES	SUPERVISOR POSITIONS HELD	CATEGORY (undergraduate, graduate, clinical, others)	DATES
Cardiovascular Diseases Fellowship Program	Program Director	Clinical	March, 2018 to June, 2021
Cardiovascular Diseases Block, Mechanisms of Disease	Block Director	Graduate	July, 2013 to present
Third Year Internal Medicine Clerkship	Assistant Clerkship Director	Graduate	September, 2012 to June, 2018

*See Addendum for List of Conferences/Teaching Activities Given in past 5 years

RESEARCH EXPERIENCES (Describe and include the title and year of investigation conducted)

RESEARCH EXPERIENCES (title)	SUBSIDED (by whom)	DATES	PUBLISHED
Understanding Outcomes With the EMBLEM S-ICD in Primary Prevention Patients With Low Ejection Fraction (UNTOUCHED) – NCT02433379	Boston Scientific	May, 2016 to present	Ongoing

RESEARCH EXPERIENCES (title)	SUBSIDED (by whom)	DATES	PUBLISHED
More Response on Cardiac Resynchronization Therapy With MultiPoint Pacing (MORE-CRT MPP) – NCT02006069	St. Jude Medical	March, 2016 to present	Ongoing

POSTGRADUATE OR GRADUATE COURSES, SEMINARS AND WORKSHOPS ATTENDED IN THE LAST FIVE YEARS (Title, place and dates)

TITLE	PLACE	DATE
ACC 2021	Virtual	May, 2021
31 st American College of Cardiology, Puerto Rico Chapter	Virtual	April, 2021
AAMC Learn Serve Lead 2020	Virtual	November, 2020
26 th Annual Meeting of the Puerto Rican Cardiology Society	Virtual	October, 2020
ACC 2020	Virtual	May, 2020
World Cardiology Congress	Virtual	May, 2020
AAMC Learn Serve Lead 2019	Phoenix, AZ	November, 2019
30 th American College of Cardiology, Puerto Rico Chapter Scientific Meeting	Carolina, PR	May, 2019
ACC 2019	New Orleans, LA	March, 2019
2018 Electrophysiology Symposium, American College of Cardiology, Puerto Rico Chapter	San Juan, PR	October, 2018
25 th Annual Meeting of the Puerto Rican Cardiology Society	San Juan, PR	July, 2018
29 th American College of Cardiology, Puerto Rico Chapter Scientific Meeting	San Juan, PR	May, 2018
28 th American College of Cardiology, Puerto Rico Chapter Scientific Meeting	Carolina, PR	April, 2017
27 th American College of Cardiology, Puerto Rico Chapter Scientific Meeting	Carolina, PR	May, 2016
2014 Annual Meeting of the Puerto Rico Chapter of the American College of Physicians (Scientific Committee Chair)	San Juan, PR	March, 2014

EXTRACURRICULAR ACTIVITIES (Community activities, special interests, talents, skills and hobbies)

1. Computers and technology
2. Graphic arts
3. Cooking and baking

PARTICIPATION IN SPECIAL COMMITTEES, BOARDS, ACADEMIC SENATE, ADVISORY COUNCIL OR OTHER – IN UPR, OTHER ACADEMIC INSTITUTIONS, IN PUERTO RICO OR ABROAD, IN THE LAST FIVE YEARS (Names and dates)

NAME	DATES
Integration and Educational Planning Council (CIPE)	2021-22 to present
Graduate Studies Committee	2021-22 to present
Faculty Affairs Committee	2021-22 to present
Monitoring I Committee	2021-22 to present
Continuous Quality Improvement Committee	2021-22 to present Chair
Committee on Promotion and Advancement III-IV	2021-22 to present; 2014-15 to 2016-17
Leave of Absence Committee	2019-20 to 2020-21
Curricular Implementation Ad Hoc Committee	2018-19 to present
Committee on Promotion and Advancement I-II	2017-18 to present
Assessment Committee	2016-17 to present
Comité de Educación a Distancia	2016-17
Steering Committee for LCME Accreditation	2015-16 to 2016-17
LCME Accreditation Self-Study Task Force	2015-16 to 2016-17
Continuous Assessment Plan Committee (Currently known as Continuous Quality Improvement Committee)	2015-16 to 2020-21; Chair since 2019-20
Committee on Learning Environment	2015-16 to present; Chair since 2021-22
Competencies, Curricular Objectives, and Curricular Design Work Group, Leader	2015-16
Clinical Resources Work Group, Member	2015-16 to present

NAME	DATES
Clinical Affairs Committee	2014-15 to 2020-21 Chair 2015-16 to 2020-21
American College of Cardiology, Puerto Rico Chapter Scientific Committee	2015 to present
Committee on Administration	2014-15 to present
Committee on Advancement II	2014-15; Chair
Medicine II Committee	2014-15; Chair
Committee on Advancement I	2014-15
Medicine I Committee	2014-15 to 2015-16
Curriculum Committee	2014-15 to present (Chair since May 2021)
Mechanisms of Disease Committee	2013-14 to 2015-16
Medicine III/IV	2012-13 to 2020-21
Committee on Advancement III	2012-13 to 2015-16

PARTICIPATION IN NATIONAL OR INTERNATIONAL SCIENTIFIC MEETING OR SPECIAL LECTURES DURING THE LAST FIVE YEARS

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
2021 American College of Cardiology	"European Ancestry as an Independent Risk Factor for Atrial Fibrillation in Puerto Rican Hispanics"	Virtual	May, 2021	Yes
2021 American College of Cardiology	"Asymptomatic Complete Atrioventricular Block in an Athlete"	Virtual	May, 2021	Yes
2021 American College of Cardiology	"Infective Endocarditis and Aortic Perivalvular Abscess: Severe and Rare Complication After TAVR"	Virtual	May, 2021	Yes
UPR-SoM Curricular Workshop	"Curricular Aspects of LCME Accreditation Process"	Virtual	May, 2021	Yes

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
31 st American College of Cardiology, Puerto Rico Chapter Annual Meeting	"Remote Monitoring of Cardiac Implantable Electronic Devices"	Virtual	April, 2021	Yes
UPR-SoM Faculty Development Program	"Leadership in Medical Training"	Virtual	April, 2021	Yes
2021 Puerto Rican Gastroenterology Association Meeting	"Prevention, Diagnosis, and Management of Cardiovascular Diseases & Hypertension"	Virtual	February, 2021	Yes
Internal Medicine Grand Rounds	"Distance Teaching Strategies: Adapting to the New Normal"	Virtual	October, 2020	Yes
UPR-SoM Faculty Development Program	"Using E-Teaching Modalities & Resources for Distance Learning"	Virtual	June, 2020	Yes
2020 American College of Cardiology	"Use of Midodrine to Decrease Hospitalization Length in End-Stage Heart Failure"	Virtual	May, 2020	Yes
UPR-SoM Faculty Development Program	"Leadership in Medical Training"	San Juan, PR	February, 2020	Yes
UPR-SoM Faculty Development Program	"Conflict Resolution"	San Juan, PR	February, 2020	Yes
Cardiovascular Center of Puerto Rico and the Caribbean Annual Convention	"Updated Guidelines for Evaluation and Management of Bradycardias and Conduction Delays"	Rio Grande, PR	September, 2019	Yes
30 th American College of Cardiology, Puerto Rico Chapter Annual Meeting, Cardiac Care Associates.	"Arrhythmia Mapping: From Basic EGM to 3D Characterization of Activation and Substrates"	Carolina, PR	May, 2019	Yes
39th Annual Research and Education Forum Medical Sciences Campus, University of Puerto Rico	" <i>Aspergillus</i> species Masquerading as MRSA Endocarditis"	San Juan, PR	April, 2019	Yes

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
2019 American College of Cardiology Meeting	"Electrical Storm Following AV Nodal Ablation for Permanent Atrial Fibrillation despite using Standard High Lower Rate Limit for Prevention of Torsades de Pointes"	New Orleans, LA	March, 2019	Yes
2019 American College of Cardiology Meeting	"A Young Patient with Recurrent Acute ST Elevation Myocardial Infarction and Apical Thrombus Caused by Antiphospholipid Syndrome"	New Orleans, LA	March, 2019	Yes
2019 American College of Cardiology Meeting	"Spontaneous Fungal Peritonitis: A Rare Complication of Heart Failure"	New Orleans, LA	March, 2019	Yes
Internal Medicine Department Grand Rounds	"Cardiovascular Women's Health"	San Juan, PR	January, 2019	Yes
Internal Medicine Department Grand Rounds	"Updated Guidelines in Evaluation and Management of Syncope"	San Juan, PR	November, 2018	Yes
Puerto Rican Association of Hematology & Oncology (AHOMPR) Compulsory Courses	"Prevention, Diagnosis, and Management of Cardiovascular Diseases & Hypertension"	San Juan, PR	November, 2018	Yes
UPR-SoM Faculty Development Program	"Leadership in Medical Training"	San Juan, PR	October, 2018	Yes
UPR-SoM Faculty Development Program	"Conflict Resolution"	San Juan, PR	October, 2018	Yes
Actualización en Electrocardiografía 2018: Fundamentos Esenciales y Consideraciones Clínicas en la Práctica Médica	"Canales iónicos en la membrana celular y el potencial de acción; Fundamentos del registro electrocardiográfico"	Ponce, PR	October, 2018	Yes

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
Actualización en Electrocardiografía 2018: Fundamentos Esenciales y Consideraciones Clínicas en la Práctica Médica	“¿Cómo identificar el trazado electrocardiográfico normal?: Indicaciones prácticas”	Ponce, PR	October, 2018	Yes
Actualización en Electrocardiografía 2018: Fundamentos Esenciales y Consideraciones Clínicas en la Práctica Médica	“El Intervalo QT: ¿Qué significa?: Condiciones que acortan o prolongan el intervalo QT: implicaciones terapéuticas”	Ponce, PR	October, 2018	Yes
2018 American College of Physicians Puerto Rico Chapter Clinical Vignette Competition	“ <i>Aspergillus spp.</i> Masquerading as MRSA Endocarditis”	San Juan, PR	October, 2018	Yes
Puerto Rican Gastroenterology Association, 2018 Puerto Rico Licensure Requirements 2016-2019	“Prevention, Diagnosis, and Management of Cardiovascular Diseases & Hypertension”	San Juan, PR	October, 2018	Yes
2018 Electrophysiology Symposium, American College of Cardiology, Puerto Rico Chapter	“Updated Guidelines for Evaluation of Syncope”	Ponce, PR	October, 2018	Yes
2018 Electrophysiology Symposium, American College of Cardiology, Puerto Rico Chapter, Cardiac Care Associates	“Understanding Pacemakers and Defibrillators”	Ponce, PR	October, 2018	Yes
Cardiovascular Center of Puerto Rico and the Caribbean Annual Convention	“Updated Syncope Guidelines”	Rio Grande, PR	September, 2018	Yes
UPR-SoM Faculty Development Program	“Leadership in Medical Training”	San Juan, PR	September, 2018	Yes
UPR-SoM Faculty Development Program	“Conflict Resolution”	San Juan, PR	September, 2018	Yes
UPR-SoM Faculty Development Program	“Teaching Skills at the Bedside, Operating Room and Ambulatory Clinics”	San Juan, PR	August, 2018	Yes

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
25 th Annual Meeting of the Puerto Rican Cardiology Society	"Treatment and Management of Atrial Flutter: A Continuum of AF and Viceversa"	San Juan, PR	July, 2018	Yes
25 th Annual Meeting of the Puerto Rican Cardiology Society	"Cardiac Resynchronization Therapy: Maximizing the Response to BiV Patients"	San Juan, PR	July, 2018	Yes
25 th Annual Meeting of the Puerto Rican Cardiology Society	"Implantable Devices: Optimal Evaluation of Intracavitary Electrograms"	San Juan, PR	July, 2018	Yes
UPR-SoM Faculty Development Program	"Designing Clinical Vignettes for Basic Sciences Courses"	San Juan, PR	April, 2018	Yes
UPR-SoM Faculty Development Program	"Student Mistreatment"	Mayaguez, PR	January, 2018	Yes
Internal Medicine Department Grand Rounds	"Prevention of Sudden Cardiac Death in Hypertrophic Cardiomyopathy"	San Juan, PR	December, 2017	Yes
2017 Annual Meeting of the Puerto Rico Chapter of the American Society of Anesthesiology	"Perioperative Management of Electronic Cardiac Devices"	Carolina, PR	June, 2017	Yes
Electrocardiografía: Fundamentos Esenciales y Consideraciones Clínicas en la Práctica Médica	"Canales Iónicos y Potencial de Membrana"	San Juan, PR	April, 2017	Yes
Third Annual FIT Seminar: Hypertrophic Cardiomyopathy	"Sudden Cardiac Death Risk Assessment in Hypertrophic Cardiomyopathy"	San Juan, PR	April, 2017	Yes
UPR-SoM Faculty Development Program	"Effective Use of Distance Learning Modalities in Required Courses"	San Juan, PR	February, 2016	Yes

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
UPR-SoM Faculty Development Program	“Engaging Your Learners: Making Effective Presentations”	San Juan, PR	April, 2016	Yes
UPR-SoM Faculty Development Program	“Designing the Blueprint for your Course”	San Juan, PR	March, 2016	Yes
57ma Convención Anual Sociedad Médicos Graduados Escuela Medicina UPR	“Women’s Cardiovascular Health”	Carolina, PR	September, 2016	Yes
13 th Annual Meeting Puerto Rico Chapter of American College of Cardiology, Cardiac Care Associated Division	“Recent Advances in Electrophysiology”	Carolina, PR	May, 2016	Yes

EARNING RESOURCES AUTHORED OF CO-AUTHORED

(Video, tapes, movies, self-study units, others)

TITLE	DATES
How to Write NBME-Type Questions – Faculty Development Video	June, 2021
Leadership in Medical Education – Faculty Development Video	June, 2021
Exam Blueprint – Faculty Development Video	June, 2021
Advanced ECG I: Cardiac Pacing – Interactive Online Module	January, 2021
Dilated and Restrictive Cardiomyopathies – Interactive Online Module	December, 2020
Cardiovascular History and Physical Examination – Interactive Online Module	November, 2020
Diseases of the Aorta – Interactive Online Module	November, 2020
Diseases of the Peripheral Vessels – Interactive Online Module	November, 2020
Heart Failure – Interactive Online Module	November, 2020
Hypertrophic Obstructive Cardiomyopathy – Interactive Online Module	November, 2020
Infectious Diseases of Cardiac Valves – Interactive Online Module	November, 2020
Pulmonary Artery Hypertension – Interactive Online Module	November, 2020
Valvular Regurgitation – Interactive Online Module	November, 2020

TITLE	DATES
Valvular Stenosis – Interactive Online Module	November, 2020
Antiarrhythmic Drugs – Interactive Online Module	November, 2020
Antihypertensive Drugs – Interactive Online Module	November, 2020
Heart Failure Drugs – Interactive Online Module	November, 2020
Antithrombotic Therapy – Interactive Online Module	October, 2020
Arterial Hypertension – Interactive Online Module	October, 2020
Chronic Stable Angina – Interactive Online Module	October, 2020
Congenital Heart Disease – Interactive Online Module	October, 2020
Mechanisms of Arrhythmogenesis – Interactive Online Module	October, 2020
Sudden Cardiac Death and Channelopathies – Interactive Online Module	October, 2020
Syncope – Interactive Online Module	October, 2020
Antianginal Agents – Interactive Online Module	October, 2020
Atherosclerosis: Pathogenesis and Prevention – Interactive Online Module	September, 2020
Cardiac Bradyarrhythmias – Interactive Online Module	September, 2020
Cardiac Tachyarrhythmias – Interactive Online Module	September, 2020
Cardiovascular Physiology Review – Interactive Online Module	September, 2020
Acute Coronary Syndromes – Interactive Online Module	September, 2020
Complications of Myocardial Infarction – Interactive Online Module	September, 2020
Basic ECG VIII: Myocardial Ischemia – Interactive Online Module	September, 2020
Basic ECG IV: Clinical Disorders – Interactive Online Module	September, 2020
Advanced Cardiovascular Life Support (ACLS) – Interactive Online Module	August, 2020
Diseases of the Pericardium – Interactive Online Module	July, 2020
Basic ECG I: Action Potential and Signal Recording – Interactive Online Module	June, 2020
Basic ECG II: Heart Rate and QRS Axis – Interactive Online Module	June, 2020
Basic ECG III: Interpretation of Cardiac Rhythm – Interactive Online Module	June, 2020
Basic ECG IV: The Normal ECG – Interactive Online Module	June, 2020
Basic ECG V: Chamber Hypertrophy and Enlargement – Interactive Online Module	June, 2020
Basic ECG VI: Bradycardia and Conduction Blocks – Interactive Online Module	June, 2020

TITLE	DATES
Basic ECG VII: Tachyarrhythmias – Interactive Online Module	July, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part IX: Aorta and Peripheral Vessels	May, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part X: Preoperative Evaluation	May, 2020
Hemodynamics of Shock – Interactive Online Module	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part I: Cardiovascular Physical Examination - Interactive online module	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part II: Arterial Hypertension	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part III: Coronary Artery Disease	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part IV: Heart Failure and Cardiomyopathies	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part V: Arrhythmias	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part VI: Valvular Heart Disease	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part VII: Pericardial Diseases	April, 2020
Cardiology Review for the American Board of Internal Medicine (ABIM) Certification Part VIII: Congenital Heart Disease	April, 2020
Health Disparities (Self-study online module for Medical Students)	March, 2018
Social Determinants of Health (Self-study online module for Medical Students)	March, 2018
Cultural Competence (Self-study online module for Medical Students)	March, 2018
Adult Rapid Response (Self-study online module for Medical Students)	August, 2017
Appropriate Use of Medical Interpreters (Self-study online module for Medical Students)	October, 2016

BIBLIOGRAPHY

(Please include all your publications specifying authors, titles, journal, volume, pages and year)

1. Gonzalez-Cordero AF, Duconge-Soler J, Franqui-Rivera H, Feliu-Maldonado R, Roche-Lima A, Almodovar-Rivera I. Insight on the Genetics of Atrial Fibrillation in Puerto Rican Hispanics. *Stroke Res Treat.* 2021;doi:10.1155/2021/8819896. (PMID 33505650)

2. Guiot HM, Franqui-Rivera H, Mesa-Pabon M. University of Puerto Rico School of Medicine. *Acad Med*. 2020; 95 (9S A Snapshot of Medical Student Education in the United States and Canada: Reports from 145 Schools):S454-6. (PMID 33626742)
3. Rivera-Gonzalez J, Gonzalez-Cordero AF, Reyes M, Franqui-Rivera H. Use of Sublingual Nitrates for Management of Limb Ischemia Secondary to Inadvertent Intra-Arterial Buprenorphine/Naloxone (Subuxone®) Film Injection. *PR Health Sci J*. 2020;39(3):278-80. (PMID 33031698)
4. Alvarez-Perez LF, Sandelis-Perez JE, Nieves-Rivera JJ, Franqui H. Left Ventricular Non-Compaction Cardiomyopathy Admitted with Multiorgan Failure: A Case Report. *Cureus*. 2020;12(6):e8787. Doi:10.7759/cureus.8787. (PMID 32724738)
5. Gonzalez-Cordero A, Vergara-Gomez MA, Franqui-Rivera H. Spontaneous Fungal Peritonitis: A Rare Complication of Heart Failure. *JACC: Case Rep*. 2019;1(3):372-5. (PMID 31840136)
6. Gonzalez-Cordero A, Ortiz-Troche S, Nieves-Rivera J, Mesa-Pabon M, Franqui-Rivera H. Midodrine in End-Stage Heart Failure. *BMJ Support Palliat Care*. 2020:bmjspcare-2020-002369. doi:10.1136/bmjspcare-2020-002369. (PMID 32581003)
7. Lüker J, Santosh P, Perez OC, Beiert T, Osswald B, Koneru JN, Schrikel JW, Kron J, Franqui-Rivera H, Gonzalez-Cordero A., Al-Ghamdi BS, Roberts PR, Steven D. Case-Based Multicenter Experience of Subcutaneous Implantable Cardioverter-Defibrillator Therapy in Patients with Dextrocardia. *JACC: Clin Electrophysiol*. 2019;5(10):1226-8. (PMID 31648749)
8. González-Cordero A, Ruiz-Rodríguez M, Ramos-Parra B, Carrillo-Navas J, Mesa-Pabón M, Franqui-Rivera H. 1. Acute ST-elevation myocardial infarction in a young patient with antiphospholipid syndrome. *SAGE Open Med Case Rep*. 2019 May 14;7. (PMID: 31205708)
9. Gonzalez-Cordero A, Lopez-Puebla J, Franqui-Rivera, H. The Implantation of a Completely Right Sided Subcutaneous Cardioverter-Defibrillator in a Patient with Situs Inversus Dextrocardia. *Indian Pacing and Electrophysiol J*. 2018;S0972-6292(18)201470-5. (PMID: 30468861)
10. Guiot HM, Franqui-Rivera H. Predicting Performance on the United States Medical Licensing Examination Step 1 and Step 2 Clinical Knowledge Using Scores from Previous Examinations. *Adv in Med Educ and Pract*. 2018;9:943-9. (PMID: 30588149)
11. Marcial JM, Perez R, Vargas P, Franqui-Rivera, H. Non-Invasive Therapy of Peripheral Artery Disease. *Bol Asoc Med PR*. 2015;107(3):52-7. (PMID: 26742197)
12. Hernández, H., del Río V., Franqui, H, Rodríguez-Vilá, O., Sotomonte, J.C. Proceedings of the Second Electrophysiology Symposium of the PR Chapter of the ACC. *PR Health Sci J*. 2014;33(3):146-8. (PMID: 25244886)
13. Delgado-Osorio, H., Franqui-Rivera, H, García-Palmieri, MR, Díaz-Santana, MV, Álvarez, M. A Peripheral Artery Disease Screening Study in Puerto Rico. *Bol Assoc Med PR*. 2011;103(4):17-22. (PMID: 22737825)

14. Franqui-Rivera, H., Sotomonte, JC. Update in Atrial Fibrillation. *Bol Assoc Med PR.* 2011;103(4):67-72. (PMID: 22737834)
15. Franqui-Rivera, H., Sotomonte, JC. Implantable Cardioverter-Defibrillator for Primary Prevention of Sudden Cardiac Death on Patients with Left Ventricular Systolic Dysfunction: 14 Years After MADIT. *PR Health Sci J.* 2011;30(2):78-83. (PMID: 21682151)
16. Franqui-Rivera, H., Hernández-Vélez, P., Ortega-Gil, J., Martínez-Toro, J., Gurrea, C. Asymptomatic Giant Myxoma in a 52-Year-Old Woman. *Bol Assoc Med PR.* 2009;101(4):41-3. (PMID: 20853560)
17. Franqui-Rivera, H., Colacioppo-Saavedra, RG, Martínez-Toro, J. Spontaneous Coronary Dissection: A Rare Etiology of ST-Segment Elevation Myocardial Infarction. *Bol Assoc Med PR.* 2009;101(4):48-50. (PMID: 20853562)
18. Banchs-Pieretti, HL, Franqui-Rivera, H., Segarra-Alonso, O, González-Mercado, V., Altieri-Nieto, PI, Calderón-Rodríguez, RE, Vélez-Crespo, M. Analysis of Heart Failure Management at the Heart Failure and Transplantation Clinics of the Cardiovascular Center of Puerto Rico and the Caribbean. *PR Health Sci J.* 2008;27(4):363-7. (PMID: 19069368)
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LANGUAGES (Includes native language, other and level of command)

Indicates level with number:

- 1 - Good 2 - Fair 3 - A little 4 - Not at all

COMMAND OF LANGUAGES			
LANGUAGE	SPEAKING	WRITING	COMPREHENSION
SPANISH	1	1	1
ENGLISH	1	1	1

REFERENCES (List name, address and email of three persons who have knowledge of your qualifications)

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DECLARATION

I hereby declare that the facts set forth on this Curriculum Vitae are true and complete to the best of my knowledge and by no means had been made an act of deceiving or misrepresenting.

You are hereby authorized to make any investigation of my personal history.



A handwritten signature in blue ink, consisting of a large loop followed by a horizontal line and a vertical stroke.

SIGNATURE

September 15, 2021

DATE

Approved for Administrative Board in its regular meeting on August 25, 2015 and is stated on the Certification Number 02, 2015-16, JA-RCM.

NBJ/NJAS/ynr