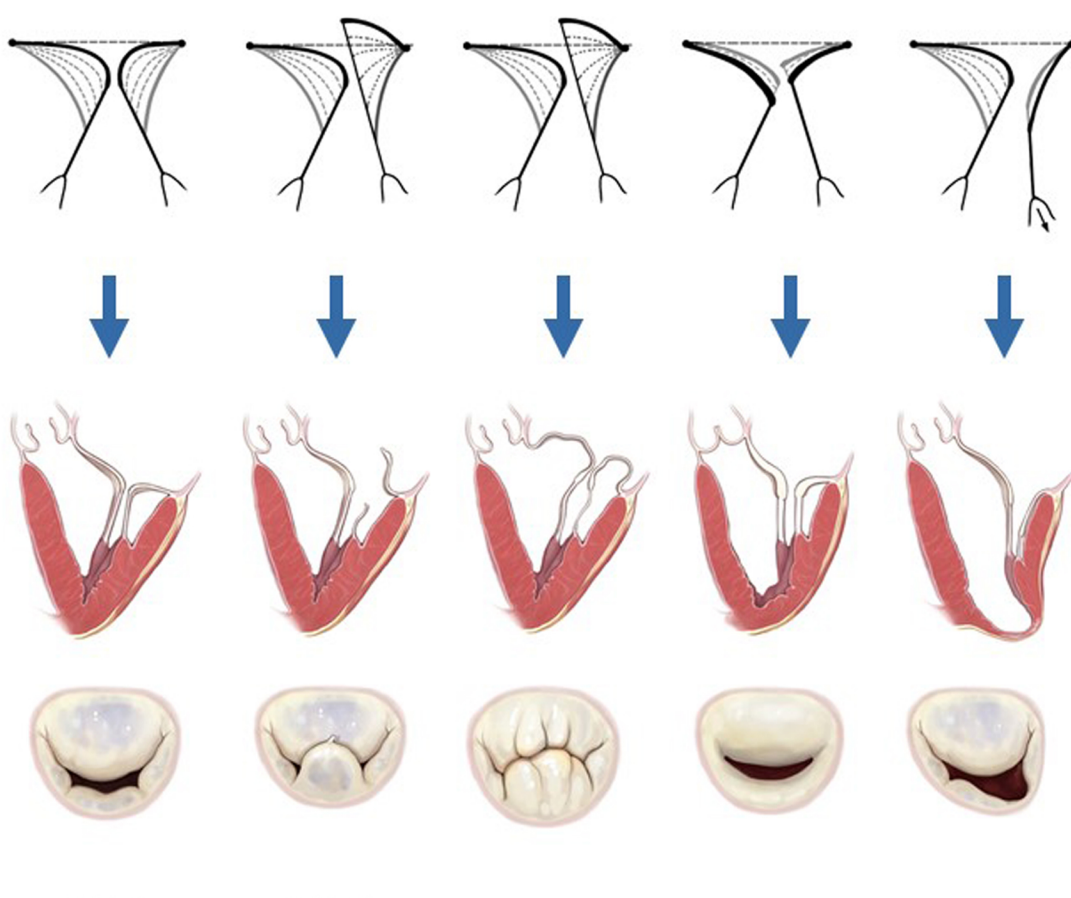


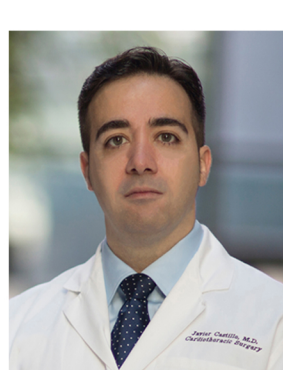


DEEP DIVE INTO MITRAL VALVE DISEASE - Carpentier's Pathophysiological Triad



Mitral Valve Repair at Bayamón Medical Center - [www.hispanicvalvecenter.org](http://www.hispanicvalvecenter.org)

World Class Cardiovascular Care in Puerto Rico | [www.hispanicvalvecenter.org](http://www.hispanicvalvecenter.org)



Dear All,  
Without doubt, March was the busiest month in our hospital history. The team at our new Heart & Lung Institute works in a true interdisciplinary fashion, applying results of clinical research to determine the best therapy. We employ the most advanced techniques while focusing on safety to become a reference center for complex cardiac procedures.

Javier Castillo, MD  
Director, Hispanic Valve Center

Estimados todos,  
Sin duda alguna, el mes de marzo experimentó la utilización más alta de la historia del hospital. El equipo del Heart & Lung Institute trabaja de una manera multidisciplinaria para aplicar los últimos datos de la literatura científica y escoger así las mejores terapias. Nuestro objetivo sigue siendo ser el centro cardiovascular de referencia de la isla.

Javier Castillo, MD  
Director, Hispanic Valve Center



The 2020 Guideline for the Management of Patients with Valvular Heart Disease

Open Full Text | PDF download at [www.jacc.org](http://www.jacc.org)



New ECMO Program at Bayamón Medical Center  
BAYAMON | PR

Extracorporeal membrane oxygenation (ECMO) is a temporary mechanical assistance device that allows cardiopulmonary bypass. It is instituted in patients with life-threatening conditions such as respiratory or ventricular failure to temporarily take over the work of the heart or lungs so they can rest and heal. The machine pulls blood without oxygen into an artificial oxygenator. When the blood turns bright red due to oxygen and it is warmed enough, it leaves the oxygenator returning to the patient. The new ECMO service at Bayamón Medical Center will be established as a 24/7 on-call service.



A New Generation of Mitral Valve Retractors  
BAYAMON | PR

Doctor Javier Castillo (Bayamón Medical Center) partnered with Delacroix-Chevalier to launch a new generation of mitral valve retractors. Delacroix-Chevalier is a world-renowned manufacturer of surgical instruments which was founded in Paris in 1920. The new retractor will provide an uncompromised exposure for a variety of mitral valve procedures. The fully customizable system is designed to dramatically ease mitral valve exposure through Sondergaard's groove.



Sociedad Interamericana de Cardiología  
MEXICO CITY | MEXICO

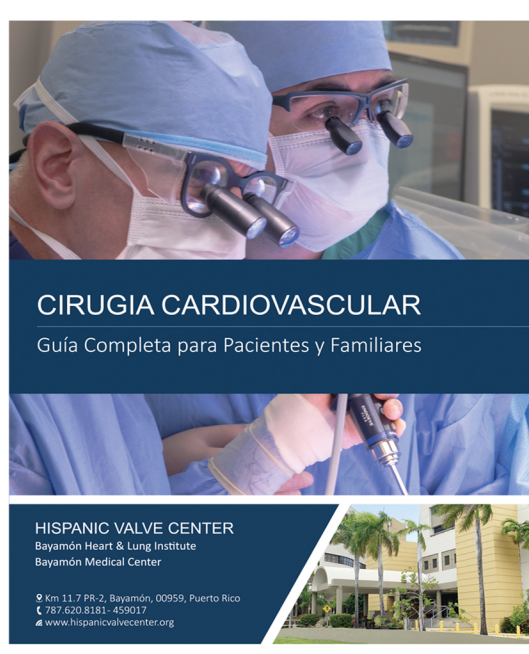
The annual meeting of the *Sociedad Interamericana de Cardiología* will gather over 5000 cardiovascular specialists. The meeting has become the world largest cardiovascular conference in Spanish. Doctor Javier Castillo (Bayamón Medical Center) will lead several sessions and round tables on management of mitral valve disease. In addition, the Hispanic Valve Center will be represented in debates on management of complex valve disease. All Spanish-speaking countries will be present at the event through their respective cardiovascular societies.



Masters Degree on Mitral Valve Reconstruction  
MEXICO CITY | MEXICO

The Sociedad Mexicana de Cirugía Cardíaca, the Colegio Mexicano de Cirugía Cardiovascular y Torácica, and the Consejo Nacional de Cirugía del Tórax will host the first Masters Degree on Mitral Valve Reconstruction. In twelve weeks, the course will discuss the latest information regarding management guidelines, imaging, surgical techniques, devices, percutaneous approaches, and long-term results. The Hispanic Valve Center will be hosting a module on "Neochoordoplasty with Polytetrafluoroethylene".

Making an Impact on Patient Education

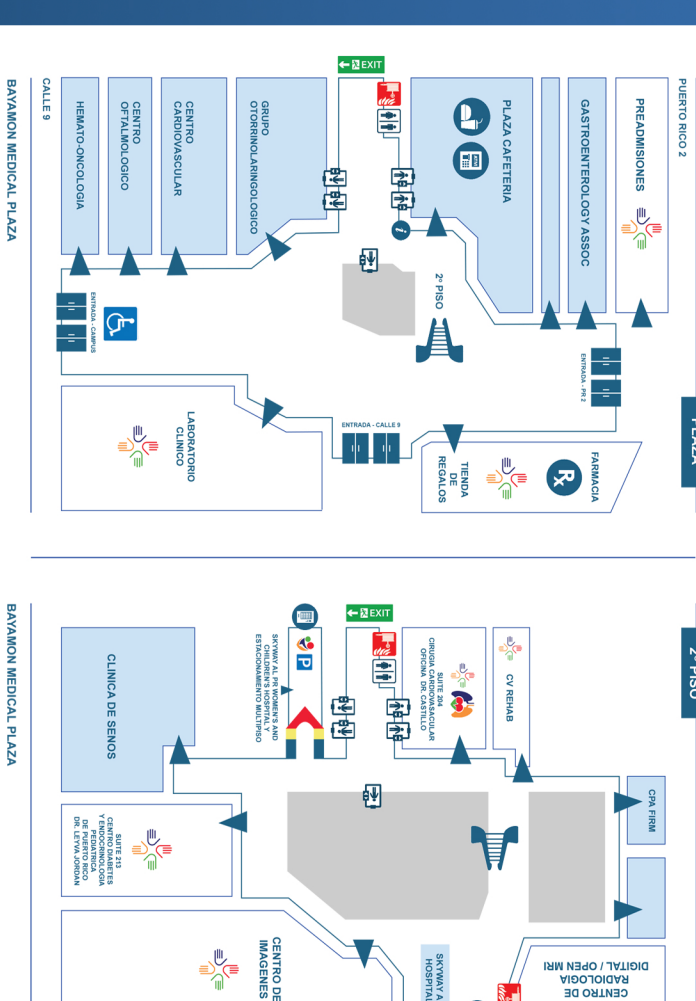


We are all working together to provide the highest-quality care by achieving complete patient understanding. In this context, the Hispanic Valve Center has developed a booklet for those patients who are in need of cardiovascular surgery. This comprehensive patient roadmap answers every single question. In addition, we have adapted, simplified, and fully translated the guidelines to improve and maximize patient understanding about indications and timing.



<https://www.hispanicvalvecenter.org/portaldelpaciente>

New Bayamón Campus Visitor Guide - Supporting Patients and Families Every Step of the Way



Find Out Multiple Ways to Refer a Patient to the Hispanic Valve Center at Bayamón Medical

Office: 787.620.8181 Ext. 459017  
Direct: 787.691.4973  
Email: [javier.castillo@bayamonmc.org](mailto:javier.castillo@bayamonmc.org)  
Email: [clinica204@bayamon-medical.com](mailto:clinica204@bayamon-medical.com)  
Online: [hispanicvalvecenter.org/contacto](http://hispanicvalvecenter.org/contacto)



[linkedin.com/in/CastilloMD](https://www.linkedin.com/in/CastilloMD)

@hispanicheart