

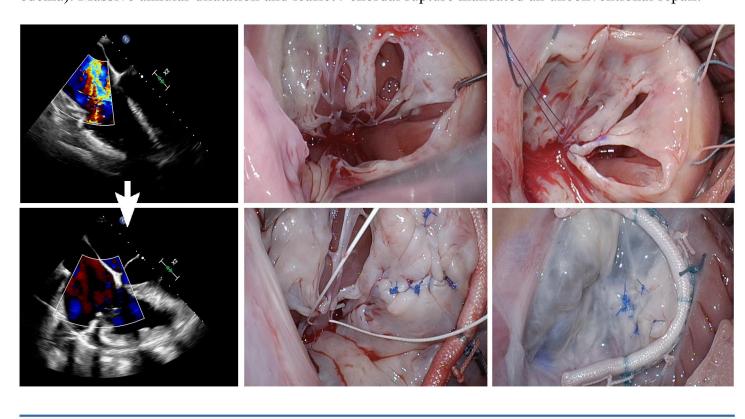


Bayamón

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## Tricuspid Valve Rupture - The Problem Is Complex, and So Is The Solution

The patient is a 31-year-old who had an infective endocarditis 5 years ago. Subsequently, developed severe tricuspid valve regurgitation and severe heart failure symptoms (dyspnea at rest, ascites, and peripheral edema). Massive annular dilatation and leaflet / chordal rupture mandated an unconventional repair.



Complex Mitral Valve Repair at Bayamón Medical - www.hispanicvalvecenter.org

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Dear All, Current ACC/AHA Standards and best practices for mitral valve reference centers require a minimum of 25 index mitral valve procedures that are repairs in the calendar year. We are currently repairing 1 to 2 mitral valves per week. As always, my greatest appreciation to all the referring partners that trust our decision-making. Javier Castillo, MD

Director, Hispanic Valve Center

Los estándares del ACC/AHA para reconocer un centro de referencia en enfermedad valvular mitral incluyen un mínimo de 25 reparaciones mitrales por año. Actualmente, estamos reparando de 1 a 2 válvulas mitrales por semana. Como siempre, mi más sincero agradecimiento a nuestros referidores por confiar en nuestro criterio clínico.

Director, Hispanic Valve Center

Annual Meeting of the SPCI Deemed a Great Success

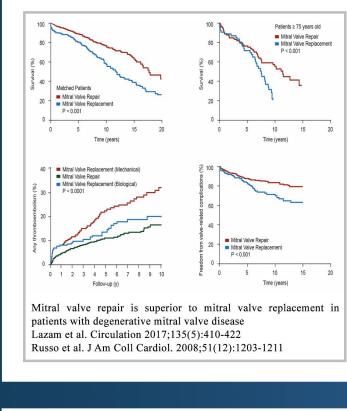
Javier Castillo, MD

Estimados todos,



# The XIV Annual Meeting of the SPCI - Sociedad Puertorriqueña

de Cardiología Intervencional - was a great success. Despite hurricane Fiona, 200 specialists gathered in San Juan. Doctors Valentin Del Rio and Ricardo Santiago (PCI Cardiology Group) led a scientific committee that focused on the latest developments and research. The attendees were able to join the experts direct from the cathlab at Bayamón Medical Center in multiple live cases on hot topics including STEMI, chronic total occlusions, and transcatheter aortic valve replacement. Without doubt, the SPCI attendees, sponsors, and exhibitors enjoyed a high energy interaction throughout the meeting.



### Mitral valve repair, as opposed to mitral valve replacement, is the gold standard treatment for patients with degenerative mitral

Degenerative Mitral Valve Disease Must Be Repaired

valve disease. The literature has consistently demonstrated that it is possible to repair practically all prolapsing degenerative mitral valves with a very low perioperative risk. This is crucial because of the increasing number of asymptomatic patients referred for surgery. The most recent practice guidelines have introduced the referral to reference centers as an algorithm variable. While mitral valve replacement should be more than rare in patients with degenerative disease, it is prevalent in patients with rheumatic disease and might be considered as a viable option in selected patients with ischemic MR. In this last scenario, mitral valve replacement might provide a good alternative because prosthetic valve function is not affected by the degree of LV dysfunction, although there is the well known early risk of prosthesis-related complications.



### The 2022 LATAM Proctorship Program for mitral valve repair, sponsored by Medtronic, gathered several international valve specialists in Cali, Colombia. Dr. Castillo, the designated surgical

proctor for the project, operated on several patients with complex

Partnership with Clinica Imbanaco - Grupo Quiron

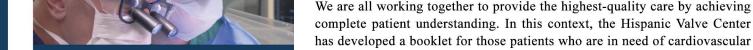
mitral valve disease including Barlow's syndrome and active endocarditis. The partnership with Clinica Imbanaco (Grupo Quiron Salud) has become a great teaching tool to all surgeons interested in complex mitral valve reconstruction. September 29th, World Heart Day

Every year, over 17 million people die from heart disease. As a way to fight this, the World Heart Federation created World Heart Day. It's an event held every year on September 29. People



#### around the world can find events that raise awareness about cardiovascular disease (CVD) - its warning signs, the steps you can take to fight it, and how to help those around you who may be

suffering. So on September 29, fight CVD by getting involved with a World Heart Day event near you.



CIRUGIA CARDIOVASCULAR



https://www.hispanicvalvecenter.org/portaldelpaciente

surgery. This comprehensive patient roadmap answers every single question.

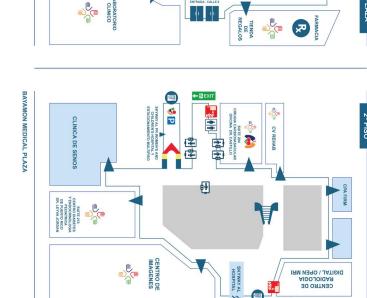
In addition, we have adapted, simplified, and fully translated the guidelines

to improve and maximize patient understanding about indications and timing.

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