

Argentina and the Netherlands share their most educational cases:

Challenges and complications of Left Main PCI

## Session evaluation and key learnings

Aníbal Damonte, MD
President of the Argentinian College of Interventional Cardiologists (CACI)







Speaker's name : Anibal Damonte

✓ I do not have any potential conflict of interest to declare



#### 4 Challenging and educational cases were presented

- Complicated left main PCI
- A pseudo-aneurysm of the left main
- Stent displacement during left main PCI
- Left main occlusion after TAVR



Complicated left main PCI
 Management of acute/subacute LM occlusions
 Causes of LM occlusions
 How to manage type A aortic dissection was discussed

A pseudo-aneurysm of the left main
 Underscores the importance of adjunctive imaging in the diagnosis, management, and post procedural evaluation of complex LM lesions.



Stent displacement during LM PCI.

Peripheral stent embolization after deployment is infrequent.

A comprehensive algorythm for the management of stent loss in the aorta and peripheral arteries is very useful.

Left main occlusion after TAVR.

Potentially catastrophic complication.

Pre procedural planning and anticipation is essential for the successful treatment.



- Management of complications is complex, requires a variety of tools and skills.
- High level of suspicion is neccesary any time when the course of the intervention is different from originally planned.
- Training is needed to become familiar with different strategies and techniques.
- Individualized approach for each case is mandatory.

# euro PCR



