



InTouch

Advanced Collaborative Services

CARDIOLOGY NEWSLETTER



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- Short DAPT Trial with SYNERGY™ BP Stent: Superior outcomes in Elderly Patients



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- Join the Complex PCI community



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Congresses and Events

PCR London Valves Webcast: The ACURATE *neo*TM TAVI System, simplifying TAVI procedures

Chairpersons: H. Möllmann, G. Tarantini

Speakers: O. Husser, W.K. Kim, H. Möllmann, A. Rück, G. Tarantini

A webcast from PCR London Valves 2017, in which some experts discuss the latest clinical evidence, the intuitive implantation procedure and recognize how ACURATE *neo*TM compares to a balloon-expandable valve.

The screenshot shows a video player interface. On the left, there is a small video thumbnail of a man speaking at a podium. The main area displays a presentation slide titled "ACURATE neoTM Valve" from PCR London Valves. The slide features a central diagram of the valve with several labeled components:

- Stabilizer**: Aortic annulus
- Upper Leaflets**: Minimal protrusion into LVOT, Captive provision
- Lower Crown**: Minimal protrusion into LVOT, Low risk of conduction system interference
- Supra-annular Valve**: Porcine pericardium leaflets, BioFix[®] anti-calcification process, Low gradients
- Pericardial Skirt**: Inner and outer anti-leak skirts
- Self-expanding Nitinol Frame**: Treats annulus from 21mm to 27mm

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Congresses and Events

Short DAPT Trial with SYNERGY™ BP Stent: Superior outcomes in Elderly Patients

SYNERGY™ BP Stent showed superior outcomes compared to a bare metal stent in the treatment of elderly patients with short DAPT duration (1 month in stable patients and 6 months in patients with ACS). This is the result of the SENIOR Trial presented at TCT 2017, in which SYNERGY™ reported 0% def/prob ST after early DAPT discontinuation.

Watch Prof. Olivier Varenne discuss the outcomes of this trial.



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Educational Corner

InCathLab Live Case: How should I treat complex anatomy lesions and manage complications?



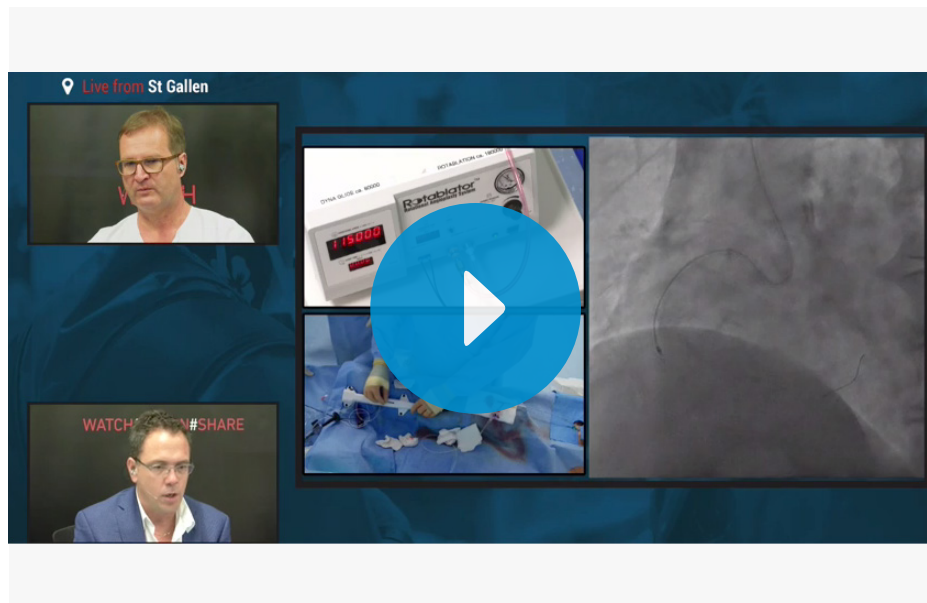
D. Weilenmann
St. Gallen, Switzerland



S. Rinfret
Montreal, Canada

An interactive discussion focused on four live cases performed by Dr. Daniel Weilenmann from St. Gallen (Switzerland). Together with Dr Stéphane Rinfret (Montreal, Canada), both experts analyze the different strategies used, the device selection and the quality of results.

Watch the video and improve your knowledge on complex anatomy treatment with ROTABLATOR™ and CTO techniques.



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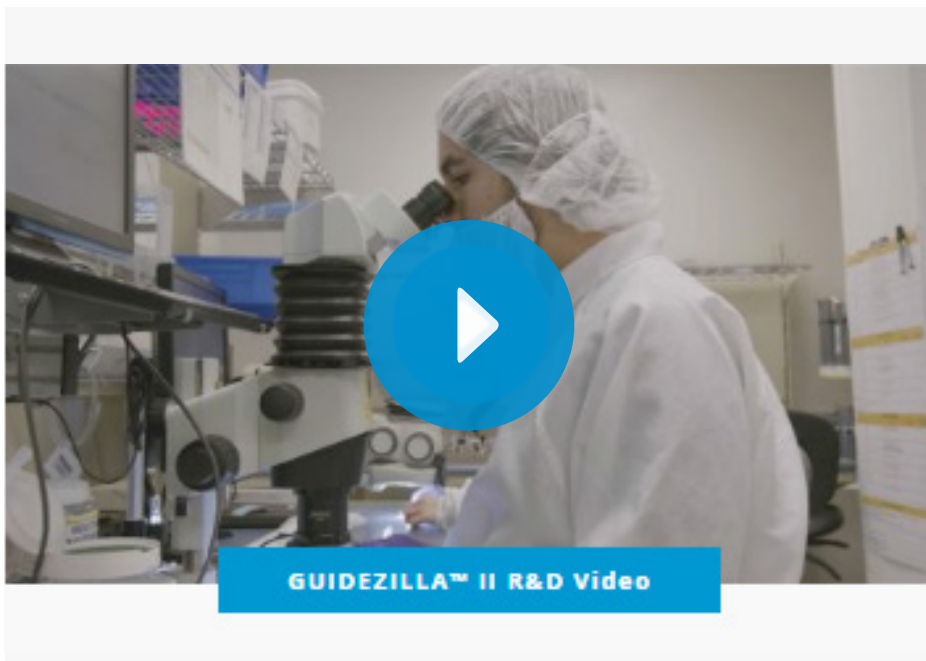


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Educational Corner

GUIDEZILLA™ II : The next generation Guide Extension Catheter

GUIDEZILLA™ II is the next generation guide extension catheter, whose design features have been optimized to make it the best tool for complex PCI cases. It has an exceptional deliverability, provided by its hydrophilic coating, and a full size matrix. GUIDEZILLA™ II takes durability, powerful reach and confidence to new places, from routine cases to complex anatomies.



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Educational Corner

InCathLab Live Case: Discussion around complex PCI. How to deal with complications?

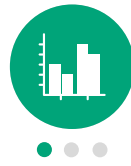
Three complex coronary interventions performed by Dr A. Serra, Dr L. Azzalini and Dr D. Weilenmann, who discuss about strategies and techniques for a good PCI outcome and device selection.

Watch Dr Serra presenting a calcified distal right coronary bifurcation treated with Rotablator to facilitate coronary stenting. Rotational atherectomy is used as primary strategy to treat plaque modifications, prevent complications and get better results.

The video player thumbnail features the 'incathlab' logo at the top right. On the left, it displays the text: 'LIVE SESSION, May 17th 2017', 'Discussion around complex PCI', 'How to deal with complications?', and a list of 'Operators and Speakers' including Dr Lorenzo Azzalini (Italy), Dr Antonio Serra (Spain), Dr Daniel Weilenmann (Switzerland), and Dr Max Amor (France). The central part of the thumbnail shows a 2x2 grid of video frames with a large blue play button overlay. The top-right frame includes the text 'WATCH, LEARN, SHARE'.

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Clinical Studies

WATCHMAN™ LAAC Device: New PREVAIL 5 Year Data from TCT and 5 Year Meta-Analysis results published in JACC

The 5 year combined data from PROTECT-AF and PREVAIL confirmed the safety and efficacy of WATCHMAN™ LAAC Device in stroke prevention.

Long term data from PROTECT AF and PREVAIL demonstrated that WATCHMAN offered comparable stroke risk reduction as well as statistically significant reductions in disabling and fatal stroke* (-55%), non-procedure related major bleeding (-52%), and mortality (-41% CV death) vs. warfarin after 5 years of follow-up¹.



This is the result of the PREVAIL 5-Year outcomes and a patient-level meta-analysis of PROTECT AF and PREVAIL 5 year data, presented as Late Breaking Trial at TCT 2017 and simultaneously [published in Journal of the American College of Cardiology](#).

PREVAIL: 5-Year Outcomes From a Randomized Trial of Left Atrial Appendage Closure vs Medical Therapy in Patients With Nonvalvular Atrial Fibrillation

Dr. Saibal Kar, MD
TCT 2017 Late Breaking Clinical Trial
Denver, CO USA

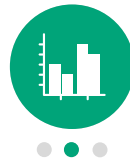
Authors: V Reddy, S Desht, S Kar, D Gibson, M Price, K Huber, R Horton, M Buchbinder, P Nauzi, N Gordon, DR Holmes Jr on behalf of the PREVAIL and PROTECT-AF Investigators

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* Two strokes in PREVAIL are excluded because the baseline MRS score was unavailable

¹ Reddy VY, 5-Year Outcomes After Left Atrial Appendage Closure From the PREVAIL and PROTECT AF Trials.
DOI: 10.1016/j.jacc.2017.10.021

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Clinical Studies

TCT 2017:

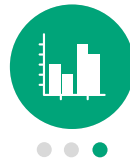
FAME 2 Trial 3-year Outcome and cost-effectiveness of FFR

Compared with best medical therapy alone, performing PCI in patients with stable CAD and at least one coronary lesion with an abnormal FFR leads to improved clinical outcome, less angina, and improved quality of life at similar cost over three years of follow-up. This is the result showed in the 3-year data from the FAME 2 Trial presented at TCT 2017.



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Clinical Studies

SYNERGY™ BP Stent: outstanding results from the Swedish SCAAR Registry

The SCAAR Registry published data that further solidifies SYNERGY™ BP Stent as one of the best stents in the market today. In the study, SYNERGY™ demonstrated the numerically lowest stent thrombosis rates at 1-year compared to all other newer generation stents combined, despite being used in statistically more complex patients¹.



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Disclaimer

¹ Samo, G., et al. Cathet. Cardiovasc. Intervent.. doi:10.1002/ccd.27030

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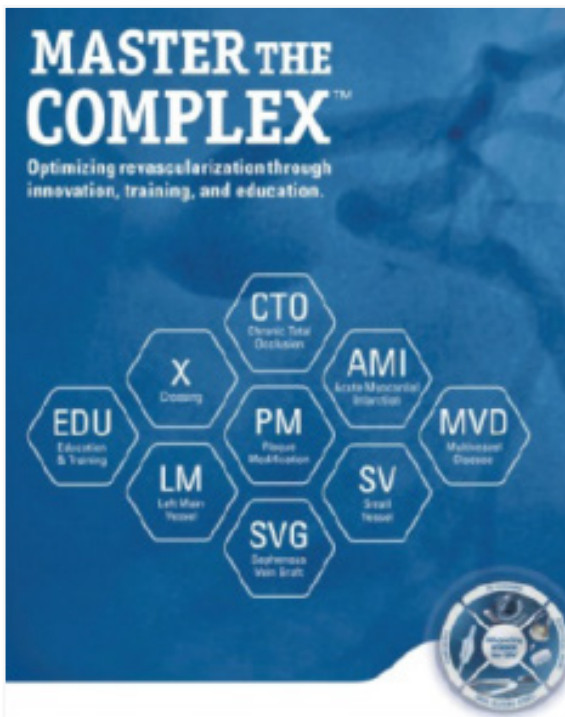


Featured Content



WATCHMAN™ LAAC Device: DFU change of post-implant drug regimen

As a result of the robust clinical results observed in the EWOLUTION Registry, Boston Scientific is now able to recommend an updated post-implant drug regimen for the WATCHMAN device. Patients for whom there is no specific medical need for continued use of aspirin could be taken off the drug after a minimum period of 12 months.

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Join the Complex PCI Community

Stay up to date with the latest advances for optimizing revascularization.

Join the Complex PCI Community to download the Lancet article: "Drug-eluting stents in elderly patients with coronary artery disease (SENIOR), a randomized single-blind trial" by prof Olivier Varenne et al.

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