

AsiaIntervention Journal –

The Year in Intervention

Objectives

DR. ASHOK SETH

FRCP (LOND, EDIN, IREL), FACC, FESC, MSCAI, FCSI, DSc., D.Litt.

CHAIRMAN - FORTIS ESCORTS HEART INSTITUTE

NEW DELHI, INDIA

FOUNDER TRUSTEE – Heart Valve Foundation of India and Course Director “INDIA VALVES”

DIRECTOR - Interventional Cardiology Foundation of India and "INDIA LIVE"

MEMBER - Medical council of India and Academic Sub committee

PRESIDENT ELECT – Asian Pacific Society of Interventional Cardiology

PAST PRESIDENT - Cardiological Society of India

PAST VICE PRESIDENT - Asia Pacific Society of Cardiology

I, Dr. Ashok Seth

I have the following potential conflicts of interest to report:

- Scientific Advisor: Meril Life Sciences
- Principal Investigator: Myval-1 Study, MeRes-1 Study
- Consultant/Speaker's Bureau: Medtronic, Boston Scientific, Abbott Vascular
- Member, BRS Global Advisory Board: Abbott Vascular

2018 © AICT Congress 2018. All rights reserved - Any reproduction even in part is prohibited.

2018 © AICT Congress 2018. All rights reserved - Any reproduction even in part is prohibited.

ORIGINAL ARTICLES

Volume 14 Number 6 August 2018
ISSN: 1774-024X (Print)
ISSN: 1969-6213 (Online)
www.eurointervention.org

euro PCR EAPCI

EuroIntervention

INTERVENTIONS FOR VALVULAR DISEASE AND HEART FAILURE

621 Transcatheter aortic valve implantation with the self-expanding Portico valve system in all-comers population: procedural and clinical outcomes
O. Millan-Aurbe, L. Sandergeaars, et al

629 Combination of high-sensitivity C-reactive protein with logistic EuroSCORE II improves risk stratification in patients undergoing TAVI
A. Stundl, J.-M. Sinagra, et al

637 Additional value of three-dimensional rotational angiography for the diagnostic evaluation and percutaneous treatment of children with unicuspid aortic heart
F. Steil, J.M. Breur, et al

645 Patient selection, echocardiographic screening and treatment strategies for interventional tricuspid repair using the edge-to-edge repair technique
J. Hausleiter, M. Nabauer, et al

654 Edge-to-edge repair of a large anterior leaflet notch with severe tricuspid regurgitation
N.P. Fam, K.A. Connelly, et al

CORONARY INTERVENTIONS

656 Clinical use of intracoronary imaging. Part I: guidance and optimization of coronary interventions. An expert consensus document of the European Association of Percutaneous Cardiovascular Interventions
L. Ribber, G. Guagliumi, et al

678 Quality difference of neointima following the implantation of everolimus-eluting bioresorbable scaffolds and metallic stents in patients with ST-elevation myocardial infarction: quantitative assessments by light intensity, light attenuation, and backscatter on optical coherence tomography in the TROFI III trial
Y. Sotomi, P.W. Serruys, et al

686 Near-infrared spectroscopy, optical coherence tomography and angioscopy to unravel the mechanism of very late metallic drug-eluting stent thrombosis
T. Ishihara, T. Mano

688 One-year clinical outcome of early administration of intravenous beta-blockers in patients with ST-segment elevation myocardial infarction before primary percutaneous coronary reperfusion
V. Roovink, A. van 't Hof, et al

692 A comparison of an ultrathin-strut biodegradable polymer sirolimus-eluting stent with a durable polymer everolimus-eluting stent for patients with acute ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention: rationale and design of the BIOSTEMI trial
J.F. Iglesias, T. Pilgrim, et al

700 Impact of diagnostic ECG-to-wire delay in STEMI patients treated with primary PCI: a DANAMI-3 substudy
L. Nepper-Christensen, T. Engstrom, et al

708 Evaluating the importance of sham-controlled trials in the investigation of medical devices in interventional cardiology
R.A. Byrne, M. Haude, et al

EDITORIAL

607 The use and impact of clinical practice guidelines in interventional cardiology
R.A. Byrne

610 Good periprocedural results with the self-expanding Portico valve system: are we ready to routinely move to low-risk patients?
M. Ancona, A. Mangieri, A. Chieffo

PCR ESC European Society of Cardiology

Volume 4 - Number 1 - February 2018 - ISSN: 2426-3958

Asian Pacific Society of Interventional Cardiology ICFI

AsiaIntervention

CORONARY INTERVENTIONS

18 A weighted angiographic scoring model (W-CO score) to predict success of antegrade wire crossing in chronic total occlusion: analysis from a single centre
R. Kivanna, C.M. Pandey, S. Bedi, F. Ashfaq, P. Goel

26 Intravascular ultrasound-guided versus angiography-guided percutaneous coronary intervention with drug-eluting stents: five-year outcomes from the CREDO-Kyoto PCI/CABG registry
H. Watanabe, T. Morimoto, H. Shimoi, Y. Furukawa, Y. Nakagawa, K. Ando, K. Kadota, T. Kimura

34 Left main bifurcation percutaneous coronary intervention using a drug-eluting stent and drug-coated balloon: optical frequency domain imaging follow-up
K. Dan, Y. Takahashi, K. Ichihashi, M. Teramuro, H. Ichihara, T. Maeda, N. Tahnaka, T. Teramoto

INTERVENTIONS FOR VALVULAR DISEASE AND HEART FAILURE

35 SAPIEN 3 valve implantation in rheumatic aortic stenosis with a functioning aortic prosthesis: first case report from India
S. Ganasekaran, Ganesapandi, M.C. Sivaprasadam, S.K.N. Prasad

38 Hybrid technique to bail out an unsuccessful transfemoral TAVI attempt
B. Taji, D. Singh, W.K. Kong, J.K.F. Hon

41 Transfemoral aortic valve implantation using the reverse X-ray image in a patient with dextrocardia situs inversus
T. Kanaguchi, S. Shirai, H. Jimmochi, K. Ando

EDITORIAL

5 AsiaIntervention: the role of clinical research and publications in the region
U. Kaul

7 Significance of verification of IVUS-guided stent optimisation
S. Song, M.K. Hong

11 Transcatheter aortic valve implantation in rheumatic aortic stenosis
P.T.L. Chiam

14 Antegrade approach to cross a native aortic valve
K. Hayashida

NATIONAL SOCIETY

16 Korean Society of Interventional Cardiology (KSIC)

Page 45

Abstracts of INDIALIVE 2018

INDIALIVE 2018

Official Journal of the Asian Pacific Society of Interventional Cardiology (APSIC) and the Interventional Cardiology Foundation of India (ICFI)
www.asiaintervention.org

CHIEF EDITORS Runlin Gao, Upendra Kaul, Takeshi Kimura, Seung-Jung Park, Huay Chem Ten
SENIOR CO-EDITING EDITOR Patrick W. Serruys
CONSULTING EDITORS Christoph Haber, Peter Barits

3 issues of Asia Intervention



The Year in Intervention: Essentials from AsiaIntervention

Learning Objectives

- **To appraise these essential papers in the form of robust, solid summaries**
- **To reflect on the impact of these publications in your daily practice**

The Year in Intervention: **Essentials from Asia** Intervention

Programme

- **Coronary Devices** A. Seth
- **Valvular/structural Interventions** P. Stella
- **Acute Coronary Syndromes** H.C. Tan
- **Imaging and functional assessment** A.Low
- **Session Evaluation and Key Learnings**
C.P. Lau

14th

AICT

ASIAN INTERVENTIONAL CARDIOVASCULAR THERAPEUTICS
THE OFFICIAL CONGRESS OF APSIC

7 - 9th September 2018

Hong Kong

Convention and Exhibition Centre (HKCEC)

2018 © AICT Congress 2018. All rights reserved - Any reproduction even in part is prohibited.

2018 © AICT Congress 2018. All rights reserved - Any reproduction even in part is prohibited.