



CURRICULUM VITAE

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FORMAL EDUCATION :

- St. John's Primary School, Kuala Lumpur: 1965 – 1969.
- St. Joseph Secondary School, Johor Bahru: 1970 –1972.
- Sek. Menengah Sains Selangor, Cheras, Kuala Lumpur: 1973 – 1974.
- Victoria Institution, Kuala Lumpur : 1975.
- University of Mansoura, Egypt : 1975 – 1982
- Universiti of Malaya, Kuala Lumpur: 1993 – 1997

ACADEMIC AND PROFESSIONAL QUALIFICATIONS:

- MCE Division I: 1974
- MBChB (University of Mansoura): 1981
- Masters in Internal Medicine (Universiti of Malaya): 1997

AWARDS:

- Dato' Paduka Mahkota Perak (DPMP) - conferred by His Majesty Sultan Raja Azlan Shah, Perak: 19th April 2000.
- Dato' Paduka Cura Si Manja Kini (DPCM) – conferred by His Majesty Sultan Raja Azlan Shah, Perak : 19th April 2006
- Dato' Paduka Negeri Sembilan (DPNS) – conferred by His Royal Highness Tuanku Muhriz Tuanku Munawir, Yang DiPertuan Besar of Negeri Sembilan : January 2017

PRESENT APPOINTMENT:

- Senior Consultant Cardiologist
Department of Cardiology
National Heart Institute, Kuala Lumpur

PREVIOUS APPOINTMENT:

- Senior Registrar, National Heart Institute: 1997 – 2001.
- Postgraduate Master of Internal Medicine Student at University of Malaya: 1993 – 1997.
- Senior Medical Officer, National Heart Institute: 1992 – 1993.
- Senior Medical Officer, Department of Cardiology, General Hospital Kuala Lumpur: July 1988 – August 1992
- Medical Officer, Department of Medicine, Universiti Kebangsaan Malaysia, Kuala Lumpur: March 1988 – July 1988.
- Postgraduate Clinical Attachment Student, Department of Neurology, Middlesex Hospital, London, United Kingdom: July 1986 – February 1988. Supervisor: Dr Gerald Malcolm Stern, Senior Consultant Neurologist.
- Medical Officer, Department of Medicine, Universiti Kebangsaan Malaysia, Kuala Lumpur: June 1983 – June 1986.
- House Officer, General Hospital Kuala Lumpur: June 1982 – May 1983.

PROFESSIONAL ORGANIZATION

1. Member of National Heart Association Malaysia, since 1999.
2. Member of Academy of Medicine of Malaysia, AM, since August 2001
3. Fellow of National Heart Association of Malaysia, FNHAM, since April 2007
4. Fellow of Asia Pacific Society of Interventional Cardiology, FAPSIC, since July 2007
5. Fellow of ASEAN Congress of Cardiology, FASCC, since December 2010
6. Fellow of American College of Cardiology, FACC, since March 2011
7. Fellow of Society for Cardiovascular Angiography & Intervention, FSCAI since October 2022

SKILLS/KNOWLEDGE

1. Management of General Cardiology Patients
2. Cardiac Catheterization and Coronary angiogram
3. Percutaneous Coronary Intervention (PCI), including stenting and primary PCI acute myocardial infarction, for bifurcation lesions, PCI for Aorto-coronary grafts, use of Absorb Bioresorbable Vascular Scaffold, PTA to Aorto-iliac / renal artery and carotid stenting
4. Coronary assessment procedures including rotational atherectomy, Intravascular Ultrasound IVUS, Fractional Flow Reserve FFR, optical coherence tomography OCT
5. ASD closure with Atrial Septal Occluder
6. Percutaneous Transvenous Mitral Commissurotomy (**PTMC**)
7. Catheter-based Mitral Valve Repair with the **MITRACLIP**
8. Catheter based implantation of **Parachute Device** in the left ventricle

RESEARCH PROJECTS

1. MINICROWN STUDY- Stenting in small coronary arteries in the Asia Pacific region – A Multicentre Trial – **Co-researcher/coordinator**.
Status of research: Completed.
Presented at the American Heart Association Meeting in Atlanta, USA 1999.
2. SPORT Trial – Stent Implantation Post Rotational Atherectomy Trial, A Multicenter Trial (From 1998/99) - **Secondary Investigator**
Status of research: Completed.
3. ACUTE II Trial- A randomized parallel, double blind safety study of Enoxaparin versus Unfractionated Heparin in Tirofiban and Aspirin treated patients with unstable angina/ non-Q wave myocardial infarction – **Secondary Investigator**.
4. Immediate outcome of cases undergoing percutaneous transvenous mitral commissurotomy (PTMC)(1993 – 2000) – **Primary researcher**.
5. Mitral metallic valvotomy in patients with mitral stenosis – **Primary researcher**.
Duration of study: 2000 – 2001.
6. INTER-HEART Study recently presented at the European Society of Cardiology Congress 2004 and will be published in the Lancet – **Investigator** for National Heart Institute (IJN)
7. International Diabetes Management Practices Study (IDMPS) – **Investigator**
8. Awareness of Abdominal Adiposity As A marker of cardiometabolic risk (5A Registry) - **Investigator**
9. **REVATIO** Multinational, Multicentre, Randomized, Parallel Group, Double-Blind Study To Assess The Efficacy And Safety Of 1mg , 5 mg And 20 mg TID Of Oral Sildenafil In The Treatment Of Subjects Aged 18 Years And Over With Pulmonary Arterial Hypertension – **Principle Investigator**
10. **S9 Stent** Physician Assessment of the Medtronic S9 Bare Metal Stent utilized for treatment of coronary Occlusive disease - **Investigator**
11. **ABSORB FIRST REGISTRY – Co Investigator**
12. **Will FFR Change My PCI Practice – Principal Investigator**
13. **MODIFY** - Effects of ivabradine on plaque burden, morphology and composition in patients with clinically indicated coronary angiography. A randomised double-blind placebo-controlled international multicenter study – **Principal Investigator**
14. **DEB-only All Comers Registry – Principal Investigator**
15. **SeQuent Please® Drug Coated Balloon experience in Institut Jantung Negara, Malaysia – Principal Investigator**
16. **BIOSOLVE-IV REGISTRY** Safety And Performance In De Novo Lesion Of Native Coronary Arteries With Magmaris – Registry data – **Principle Investigator**

- 17. Coroflex Isar NEO-Registry Coroflex ISAR Neo Registry:** Safety and Efficacy of Coroflex Isar Neo in Malaysian Patients - **Principle Investigator**
- 18. PASSWORD REGISTRY :** Post Market Surveillance of SeQuent Please Neo With ScORing Balloon Lesion Preparation in Real World Patients - **Co-Investigator**
- 19. FIM-LIMUS-DCB :** Treatment Of Coronary In-Stent Restenosis By A Sirolimus (Rapamycin) Coated Balloon Or A Paclitaxel Coated Balloon - **Co-Investigator**
- 20. Balloon Or A Paclitaxel Coated BalloonFIM-LIMUS-DCB :** Treatment Of Coronary In-Stent Restenosis By A Sirolimus (Rapamycin) Coated - **Principle Investigator**
- 21. SCB DE-NOVO STUDY:** Treatment of coronary de-novo stenosis by a sirolimus coated balloon or a paclitaxel coated balloon catheter - **Principle Investigator**
- 22. The EASTBOURNE Registry:** The All-comers Sirolimus-coated balloon European registry - **Principle Investigator**
- 23. Onyx ONE Study:** A Randomized Controlled Trial with Resolute Onyx in One Month DAPT for High-Bleeding Risk Patients - **Principle Investigator**
- 24. Meres-1 Extend :** "A Prospective, Multinational, Multicenter, Single Arm, Open Label, Pilot Clinical Study Of Meres100 Sirolimus Eluting Bioresorbable Vascular Scaffold System In The Treatment Of *De-Novo* Native Coronary Artery Lesions - **Principle Investigator**
- 25. BGSAMIRP :** Blood-based Genomic Signatures in Acute Myocardial Infarction Risk Prediction - **Principle Investigator**
- 26. Asian Registry of the BioFreedom BA9 Drug-Coated Coronary Stent for patients with ST elevation myocardial infarct (STEMI) undergoing percutaneous coronary intervention (PCI) - Principle Investigator**
- 27. ABILITY DIABETES:** Randomized Comparison of Abluminus DES+ Sirolimus-Eluting Stents versus Everolimus-Eluting Stents in Coronary Artery Disease Patients with Diabetes Mellitus Global - **Principle Investigator**
- 28. GSR DEFINE :** Global SYMPPLICITY Registry (GSR) Denervation Findings in Real World (DEFINE) is referred to as the GSR DEFINE study - **Principle Investigator**
- 29. BIOTRONIK – A Prospective, Randomized, Multi-center Study to Assess the SaFety of the Orsiro Mission Stent compared to the ResoLute Onyx Stent in Subjects at High Risk for Bleeding in combination With 1-month Dual Antiplatelet Therapy (DAPT) - BIOFLOW-DAPT - Co-Investigator**
- 30. SCORE REGISTRY:** Sequent® SCB "All Comers" Post Market Clinical Follow up (PMCF) - - **Principle Investigator**
- 31. COMBINE-INTERVENE:** *COMBINED* Ischemia and Vulnerable Plaque Percutaneous *INTERVEN*tion to Reduce Cardiovascular *Events* - **Principle Investigator**
- 32. BIOMAG-II :** Safety and Clinical Performance of the Drug Eluting Resorbable Coronary MAGnesium Scaffold System (Freesolve) in the Treatment of Subjects with de Novo Lesions in Native Coronary Arteries – **Principle Investigator**

ADMINISTRATION / MEMBER OF COMMITTEES WITHIN THE ORGANIZATION

1. Research & Ethics Committee – **Chairperson**
2. IJN Member of Council to Group Chief Executive Officer from 23 Dec 2024
3. Pharmacy & Therapeutics Committee – **Member**
4. ICL Committee – **Member**
5. Cardiology STEMI and Non STEMI Clinical Pathway – **Team Leader**
6. Head Department of Cardiology : **1st April 2017 – 30th March 2021**
7. Deputy Head Department : **1st September 2015 – 30th March 2017**
8. Medical Ethics Committee – **Member since 1st April 2017**
9. Organizing Committee of The 10th IJN Symposium 2000 - "Heart Failure : The Current Issues".
10. Member of the Editorial Board of the National Heart Institute Proceedings (Proceedings of IJN)
11. Research & Development Committee, National Heart Institute – **Member**
12. 10th National Heart Association of Malaysia Annual Scientific Meeting 2006 – **Scientific Committee**
13. 12th National Heart Association of Malaysia Annual Scientific Meeting 2008 – **Co-Chairperson Organising Committee**
14. 13th National Heart Association of Malaysia Annual Scientific Meeting 2009 - **Organizing Committee**
15. 14th National Heart Association of Malaysia Annual Scientific Meeting 2010 – **Co-Organizing Chairman**
16. 7th Malaysian Cardiovascular Interventional Symposium (M'sia LIVE) 2010 – **Scientific Committee**
17. 9th Malaysian Cardiovascular Interventional Symposium (M'sia LIVE) 2012 - **Scientific Chairman**
18. 15th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2018 – **Co-Scientific Chairman**
19. 16th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2019 – **Committee Member**
20. UiTM-IJN Cardiothoracic Surgery Postgraduate Program – **Supervisor**
21. 17th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2021 – **Scientific Chairman**
22. 18th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2022 – **Committee Member**
23. 19th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2023 – **Committee Member**
24. 20th Malaysian Cardiovascular Interventional Symposium with LIVE Transmission MYLIVE 2024 – **Committee Member**
25. UnisZA – IJN Collaboration – **Chief Working Committee**

Out-Of-IJN Participation:

1. Steering Committee, National Chest Registry-Asthma, COPD and PAH Project
2. Malaysian COHORT
3. Clinical Practice Guidelines of Pulmonary Hypertension – Committee
4. Interventional Cardiovascular Society of Malaysia (ICSM) – Committee Member (2017 – 2019)
5. Internal Auditor of NHAM (2018 – 2020)
6. Clinical Practice Guidelines of Stable Coronary Artery Disease 2018 (2nd Edition) – External Reviewers
7. Clinical Practice Guidelines on the Management of ST Elevation Myocardial Infarction (STEMI) (4th Edition) – Members of the Expert Panel

8. NHAM Research & Education Trust – Secretary
9. Malaysian Statistics on Medicines (MSOM) 2017 – Members of the Expert panel.

PUBLICATION / ABSTRACT / ARTICLE

1. Stefan Verheye, Adrian Wlodarczak, Piero Montorsi, Jan Torzewski, Johan Bennett, Michael Haude, Gregory Starmer, Thomas Buck, Marcus Wiemer, **Amin A. B. Nuruddin**, Bryan P.-Y. Yan, Michael K.-Y. Lee. **BIOSOLVE-IV-registry: Safety and performance of the Magmaris scaffold: 12-month outcomes of the first cohort of 1,075 patients.** Catheter Cardiovasc Interv. 2021 Jul 1;98(1):E1-E8
2. Cortese, Bernardo; Testa, Luca; Di Palm, Gaetanoa; Hean, Tay M.; Bossi, Irene; **Nuruddin, Amin A.**; Ielasi, Alfonso; Tespili, Maurizio; Perez, Ignaci S.; Milazzo, Diego; Benincasa, Susanna; Latib, Azeem; Cacucci, Michele; Caiazzo, Gianluca; Seresini, Giuseppe; Tomai, Fabrizio; Ocaranza, Raymundo; Torres, Alfonso; Perotto, Anna; Bedogni, Francesco; Colombo, Antonio. **Clinical performance of a novel sirolimus-coated balloon in coronary artery disease: EASTBOURNE registry.** Journal of Cardiovascular Medicine. February 2021;22(2):94-100
3. Ae-Young Her , Eun-Seok Shin, Liew Houg Bang, **Amin Ariff Nuruddin**, Qiang Tang, I-Chang Hsieh, Jung-Cheng Hsu, Ong Tiong Kiam, ChunGuang Qiu, Jie Qian, Wan Azman Wan Ahmad, Rosli Mohd Ali. **Drug-coated balloon treatment in coronary artery disease: Recommendations from an Asia-Pacific Consensus Group.** Cardiology Journal. 2021 Feb;28(1):136-149
4. **Amin Ariff Bin Nuruddin**, Wan Azman Wan Ahmad, Matthias Waliszewski, Tay Mok Heang, Liew Houg Bang, Ahmad Khairuddin Mohamed Yusof, Imran Zainal Abidin, Ahmad Syadi Zuhdi, Florian Krackhardt. **Impact of Coronary Stent Architecture on Clinical Outcomes: Do Minor Changes in Stent Architecture Really Matter?** Cardiol Ther. June 2021;10(1):175-187
5. Tjen Jhung Lee, Wan Faizal Bin Wan Rahimi, Ming Yoong Low, **Amin Ariff Nuruddin**. **Type-e coronary artery dissection caused by intravascular lithotripsy balloon rupture; vessel anatomy and characteristics in a lithoplasty complication case as detailed by optical coherence tomography: a case report.** European Heart Journal - Case Reports. 23 October 2021 epub
6. Khai Chih Teh, Ahmad Khairuddin Mohamed Yusof, **Amin Ariff Nuruddin**. **PCI To CTO ISR LAD In Acute Anterior Myocardial Infarction: Lifesaving Angioplasty For A Patient With Severe Triple Vessel Disease Unsuitable For CABG.** JACC. 2021;77(14):S61-S63 Meeting Abstract TCTAP C-0
7. Siew Hoon Ong, Khai Chih Teh, Ahmad Khairuddin Mohamed Yusof, **Amin Ariff Nuruddin**. **PCI with Drug Coated Balloon Following Rotablation: A Novel Strategy for PCI in High Bleeding Risk Patients.** JACC. 2021;77(14):S178-S180 Meeting Abstract TCTAP C-079
8. **"Treatment of chronic total occlusions in native coronary arteries by drug-coated balloons without stenting - A feasibility and safety study"**
International Journal of Cardiology 225 (2016) 262–267
Philine J. Köln, Bruno Scheller, Houg Bang Liew, Tuomas T. Rissanen, Wan Azman Wan Ahmad, Ralf Weser, Telse Hauschild, **Amin Ariff Nuruddin**, Yvonne P. Clever, Hee Hwa Ho, Franz X. Kleber

9. **"Prospective, Large-Scale Multicenter Trial for the Use of Drug Coated Balloons (DCB) in Coronary Lesions : The DCB-Only All Comer Registry"**
Rosenberg M, Kschiwan D, Weiss JB, Aubry P, Macia JC, Poyet R, Caramanno G, Milazzo D, Heang TM, **Nuruddin AA**, Chin K, Maskon O, Wan Azman A, Liew HB, Bento A, Bergmann M, Frey N
10. **Drug-eluting balloons for in-stent restenosis and de novo lesions** for EuroPCR 2016
11. **BIOSOLVE-IV-registry: Safety and performance of the Magmaris scaffold: 12-month outcomes of the first cohort of 1,075 patients.** Catheter Cardiovasc Interv. Sept 2020 epub Stefan Verheye, Adrian Wlodarczak, Piero Montorsi, Jan Torzewski, Johan Bennett, Michael Haude, Gregory Starmer, Thomas Buck, Marcus Wiemer, **Amin A. B. Nuruddin**, Bryan P.-Y. Yan, Michael K.-Y. Lee.
12. **Definite stent thrombosis among Malaysian population: predictors and insights of mechanisms from intracoronary imaging.** Med J Malaysia Sept. 2020;75(5):472-478 Lm Kien Chien, Yap Lok Bin, **Amin Ariff Nuruddin**.
13. **Polymer-based or Polymer-free Stents in Patients at High Bleeding Risk.** N Engl J Med March 2020;382:1208-18S. Windecker, A. Latib, E. Kedhi, A.J. Kirtane, D.E. Kandzari, R. Mehran, M.J. Price, A. Abizaid, D.I. Simon, S.G. Worthley, A. Zaman, M. Hudec, P. Poliacikova, A.K.. Abdul Ghapar, K. Selvaraj, I. Petrov, D. Mylotte, E. Pinar, R. Moreno, F. Fabbicocchi, S. Pasupati, H.-S. Kim, **A. Amin**, C. Tie, A. Wlodarczak, S.-H. Hur, S.O. Marx, I. Jankovic, S. Brar, L. Bousquette, M. Liu, and G.W. Stone, for the ONYX ONE Investigators.
14. **Twelve-month outcomes of 400 patients treated with a resorbable metal scaffold: insights from the BIOSOLVE-IV registry.** EuroIntervention Feb 2020;15:e1383-e1386Stefan Verheye, Adrian Wlodarczak, Piero Montorsi, Johan Bennett, Jan Torzewski, Michael Haude, Mathias Vrolix, Thomas Buck, Adel Aminian, Rene J. van der Schaaf, **Amin Ariff Nuruddin**, Michael K.Y. Lee.
15. Bruno Scheller, Norman Mangner, Muhamad Ali S.K. Abdul Kader, Wan Azman Wan Ahmad, Raban Jeger, Jochen Wöhrle, Tiong Kiam Ong, Hougng Bang Liew, Tommaso Gori, Felix Mahfoud, **Amin Ariff Nuruddin**, Felix Woitek, Imran Zainal Abidin, Carsten Schwenke, Beatrix Schnorr and Rosli Mohd Ali. **Combined Analysis of Two Parallel Randomized Trials of Sirolimus-Coated and Paclitaxel-Coated Balloons in Coronary In-Stent Restenosis Lesions.** Circ Cardiovasc Interv. 2022 Sep;15(9):e012305
16. Aslannif Roslan, Faten A. Aris, Tey Yee Sin, Aff Ashari, Abdul A. Shaparudin Wan Faizal W. Rahimi Shah, Lee Tjen Jhung, Koh Hui Beng, Ahmad Tantawi Jauhari Aktifanus, **Amin Arif Nuruddin. Comprehensive echocardiographic and speckle tracking strain analysis in rheumatic mitral stenosis patients before and after transvenous mitral commissurotomy.** Int J Cardiovasc Imaging. 3 January 2022 epub
17. Wan Azman Wan Ahmad, **Amin Ariff Nuruddin**, Muhamad Ali S K Abdul Kader, Tiong Kiam Ong, Hougng Bang Liew, Rosli Mohd Ali, Ahmad Syadi Mahmood Zuhdi, Muhammad Dzafir Ismail, Ahmad K M Yusof, Carsten Schwenke, Maren Kutschera, Bruno Scheller. **Treatment of Coronary De Novo Lesions by a Sirolimus- or Paclitaxel-Coated Balloon.** J Am Coll Cardiol Intv. Apr 2022;15(7): 770–779
18. Sylvia Otto, Victor Alfonso Jiménez Díaz, Daniel Weilenmann, Florim Cuculi, **Amin Ariff Nuruddin**, Gregor Leibundgut, Fernando Alfonso, Wan Azman Wan Ahmad, Stylianos Pyxaras, Harald Rittger, Philip Steen, Luise Gaede, Christian Schulze, Jochen Wöhrle, Mark Rosenberg and Matthias W. Waliszewski. **Crystalline sirolimus-coated balloon (cSCB) angioplasty in an all-comers, patient population with stable and unstable coronary artery**

disease including chronic total occlusions: rationale, methodology and design of the SCORE trial. BMC Cardiovasc Disord. 2023 Mar 31;23(1):176

19. Bernardo Cortese, Luca Testa, Tay M. Heang, Alfonso Ielasi, Irene Bossi, Roberto A. Latini, Chuey Y. Lee, Ignacio S. Perez, Diego Milazzo, Gianluca Caiazzo, Fabrizio Tomai, Susanna Benincasa, **Amin A. Nuruddin**, Giulio Stefanini, Dario Buccheri, Giuseppe Seresini, Ramesh Singh, George Karavolias, Michele Cacucci, Alessandro Sciahbasi, Raymundo Ocaranza, Ian B.A. Menown, Alfonso Torres, Gunasekaran Sengottvelu, Anna Zanetti, Nicola Pesenti, Antonio Colombo, on behalf of the EASTBOURNE Investigators. **Sirolimus-Coated Balloon in an All-Come Population of Coronary Artery Disease Patients The EASTBOURNE Prospective Registry.** JACC Cardiovasc Interv. 24 Jul 2023;16(14):1794-1803
20. Alessandro Sciahbasi, Nicolò Salvi, Tay M. Heang, Ignacio S. Perez, Salvatore Geraci, Giovanni Vaccaro, Susanna Benincasa, **Amin A. Nuruddin**, Raymundo Ocaranza, Francesco Giannini, Antonio Greco, Bernardo Cortese. **Long term clinical outcome of sirolimus drug coated balloons in large coronary vessels.** Catheter Cardiovasc Interv. March 2024; 103(4):532-538
21. Paul J. L. Ong, Shing Fung Chui, Frankie Chor-Cheung Tam, Quang Tuan Nguyen, Cheng-Ting Tsai, Woong Chol Kang, **Amin Arif Nuruddin**, Ramesh Singh, Chunhakasem Chotinaiwattarakul, Michael Lee. **Polymer free biolimus coated stents to treat acute ST-elevation myocardial infarction in Asian patients.** Catheter Cardiovasc Interv. 21 October 2024 epub
22. Antonio Mangier, Luca Testa, Tay M Heang, Irene Bossi, Chuey Y Lee, Ignacio S Perez, Diego Milazzo, **Amin A Nuruddin**, Giuseppe Seresini, Ramesh Singh, Michele Cacucci, Alessandro Sciahbasi, Alfonso Torres, Gunasekaran Sengottvelu, Antonio Colombo, Bernardo Cortese & EASTBOURNE investigators. **Safety and efficacy of single antiplatelet therapy in a large cohort of patients treated with sirolimus-coated balloon: Post hoc analysis from the prospective EASTBOURNE registry.** Cardiovasc Revasc Med. 2024 Jul 30 epub
23. Alessandra Laricchia, Irene Bossi, Roberto A. Latini, Chuey Y. Lee, Ignacio S. Perez, Fabrizio Tomai, **Amin A. Nuruddin**, Dario Buccheri, Giuseppe Seresini, Raymundo Ocaranza, Gunasekaran Sengottvelu, Nicola Pesenti, Antonio Mangieri, and Bernardo Cortese, on behalf of the EASTBOURNE investigators. **Sirolimus-coated balloon in acute and chronic coronary syndromes: the PEACE study, a subanalysis of the EASTBOURNE registry.** Rev Esp Cardiol. July 2024;77(7):527–536
24. Sharimila Shanmugam, David Yong, **Amin Ariff Nuruddin**. **"Cracking the Calcium Code": Strategies and Outcomes in Angioplasty for Coronary Lesions With High Calcium Burden.** JACC. 23 Apr 2024;83(16 supp): S104-S106 TCTAP C-041
25. Faiz Mashood, David Yong, Ong Siew Hoon, Goay Swee En, Teoh Chee Kiang, Rafidah Abu Bakar, **Amin Ariff Nuruddin**. **Precision in Ostial LAD CTO Stenting: How IVUS Technology Shapes the Future of PCI.** Journal of The American College of Cardiology. 22 Apr 2025;85(15 supp):S401-S402 Meeting Abstract C-191
26. Ae-Young Her, Wan Azman Wan Ahmad, Liew Hounng Bang, Ong Tiong Kiam, **Amin Ariff Nuruddin**, I-Chang Hsieh, Ho Hee Hwa, Shaiful Azmi Yahaya, Qiang Tang, Jung-Cheng Hsu, ChunGuang Qiu, Jie Qian, Rosli Mohd Ali, Eun-Seok Shin. **Drug-Coated Balloons-Based Intervention for Coronary Artery Disease: The Second Report of Asia-Pacific Consensus Group.** JACC: Asia. June 2025;5(6):701–717

27. Wei Juan Lim, David Yong Tat Wei, Yuen Han Lim, Mugilan Sundarajoo, Ahmad Khairuddin Mohamed Yusof, Azhari Rosman and **Amin Ariff Nuruddin**. ***Impact of Post-Percutaneous Coronary Intervention Quantitative Flow Ratio of De Novo Coronary Artery Lesions Treated with Drug-coated Balloons: The QUADRIC Study***. Journal of Asian Pacific Society Cardiology. 1 Apr 2025;4:e06
28. Antonio Mangier, Luca Testa, Tay M Heang, Irene Bossi, Chuey Y Lee, Ignacio S Perez, Diego Milazzo, **Amin A Nuruddin**, Giuseppe Seresini, Ramesh Singh, Michele Cacucci, Alessandro Sciahbasi, Alfonso Torres, Gunasekaran Sengottvelu, Antonio Colombo, Bernardo Cortese & EASTBOURNE investigators. ***Safety and efficacy of single antiplatelet therapy in a large cohort of patients treated with sirolimus-coated balloon: Post hoc analysis from the prospective EASTBOURNE registry***. Cardiovasc Revasc Med. May 2025;74:52-56

CURRENT INTEREST

- Acute coronary intervention in acute myocardial infarction (primary angioplasty).
- PTMC, with the new technique of using metallic valvotome device.
- Research / Clinical research in Cardiology, and with collaboration with National and International Centres.
- Catheter-based Mitral Valve Repair with the **MITRACLIP**
- Catheter based implantation of **Parachute Device** in the left ventricle