

# APAC EP Journal Club

A series of educational sessions



Part 1 : Thursday, May 11  
Part 2 : Thursday, July 27  
Part 3 : Thursday, Sep 14  
Part 4 : Thursday, Nov 9



18:00pm – 19:45pm Beijing  
20:00pm – 21:45pm Canberra  
19:00pm – 20:45pm Tokyo  
17:00pm – 18:45pm Bangkok



**Part 1 Registration:**  
**CLICK HERE** or  
scan the QR code



## Faculty – Part 1



**Prof. Raymond Sy**  
University of Sydney

## Faculty – Part 2



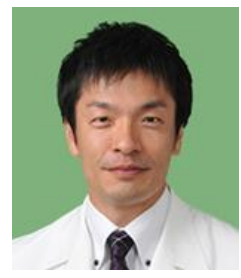
**Prof. Sirin Apiyasawat**  
Ramathibodi Hospital

## Faculty – Part 3

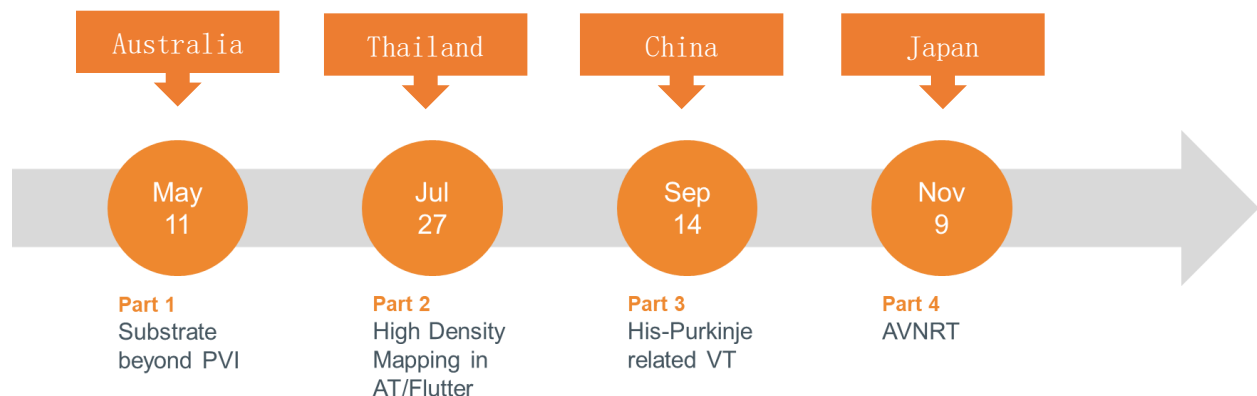


**Prof. Minglong Chen**  
The First Affiliated  
Hospital of Nanjing  
Medical University

## Faculty – Part 4



**Dr. Akira Mizukami**  
Kameda Medical  
Center



### Learning objective:

This virtual learning platform is designed to establish a comfortable environment for young electrophysiologists to learn from their peers and experienced experts to further improve EP knowledge in various procedures.

Through case studies, journal article reviews, and interaction with experts will help you understand more about Anatomy, EGMs, mapping, and ablation strategy.

### Target audience:

- 1-2 years fellow EP
- Practice EP < 5 years

### Pre-learning Materials:

Kindly preview the below papers prior to our session.

1. Benali et al, Recurrences of Atrial Fibrillation Despite Durable Pulmonary Vein Isolation: The PARTY-PVI Study. *Circ Arrhythm Electrophysiol.* 2023;16:e011354. DOI: 10.1161/CIRCEP.122.011354
2. Kistler et al, Effect of Catheter Ablation Using Pulmonary Vein Isolation With vs Without Posterior Left Atrial Wall Isolation on Atrial Arrhythmia Recurrence in Patients With Persistent Atrial Fibrillation: The CAPLA Randomized Clinical Trial. *JAMA.* 2023 Jan 10;329(2):127-135.
3. Jiang et al, Adjunctive Left Atrial Posterior Wall Isolation in Treating Atrial Fibrillation: Insight From a Large Secondary Analysis. *J Am Coll Cardiol EP* 2022;8:605–618

### Part 1 Agenda(Canberra time):

Hosted by Prof. Raymond Sy, along with Dr. Julia Isbister (Royal Prince Alfred Hospital) and Dr Stephen Briennesse (Royal Prince Alfred Hospital).

Time	Topic
20:00	Welcome & Introduction
20:05	Introductory Remarks and Overview of Techniques & Case 1 - Prof Sy
20:15	Rationale and Evidence (Paper 1) - Dr Isbister
20:30	Case 1- Continued - Prof Sy
20:45	Evidence of posterior wall isolation (Paper2 &3) - Dr Briennesse
21:00	Techniques and limitations of posterior wall isolation - Group discussion
21:10	Case 2- Prof Sy
21:25	Other Techniques- LVA ablation, non-PV triggers, linear - Group Discussion
21:45	Closing

**Discussion Panel:**

<b>Prof. Raymond Sy</b>	University of Sydney, Australia
<b>Prof. Minglong Chen</b>	The First Affiliated Hospital of Nanjing Medical University, China
<b>Dr. Akira Mizukami</b>	Kameda Medical Center, Japan
<b>Prof. Sirin Apiyasawat</b>	Ramathibodi Hospital, Thailand
<b>Dr. Zidun Wang</b>	The First Affiliated Hospital of Nanjing Medical University, China
<b>Dr. Koji Yasumoto</b>	Osaka Rosai Hospital, Japan

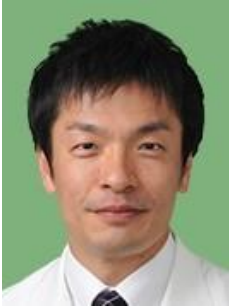
**Faculty Introduction:**



- **Associate Professor Raymond Sy** is an academic cardiologist with a special interest in heart rhythm disorders. He completed his PhD at the University of Sydney, and he undertook a two-year fellowship in cardiac electrophysiology and pacing at the University of Western Ontario in Canada. He has authored numerous peer-reviewed manuscripts in the areas of inherited arrhythmia syndromes, ablation of atrial and ventricular arrhythmias, as well as testing of cardiac implantable devices.
- Professor Sy currently practices at Royal Prince Alfred Hospital, Concord Hospital, and Mater hospital. He is the Director of Arrhythmia Service at Concord Hospital and he is also on the academic staff at the University of Sydney.



- **Prof. Minglong Chen** is Vice-Director of the Division of Cardiology, The First Affiliated Hospital of Nanjing Medical University. Chair person, membership sub-committee of APHRS. Editorial board member of Journal of Arrhythmia, Journal of Cardiovascular Electrophysiology, HeartRhythm Case Reports, Chinese Journal of Cardiac Arrhythmias.
- 3-D Mapping and catheter ablation of both atrial and ventricular tachycardias in about 900 cases. Left atrium circumferential ablation to complete isolate pulmonary veins in the treatment of A-Fib for more than 2500 cases.



- **Dr. Akira Mizukami** is Director of Arrhythmia at Kameda Medical Center. He specializes in the treatment of heart rhythm disorders and complex ablation, focusing on ablation of atrial fibrillation (AF) and ventricular tachycardia (VT). Since completing his medical degree at Tsukuba University, School of Medicine, he has dedicated his career to patient care, advancing the treatment of cardiac tachyarrhythmias
- He is board certified as Cardiovascular Electrophysiology Specialist of the Japanese Heart Rhythm Society.



- **Associate Professor Sirin Apiyasawat** is a Clinical Electrophysiologist and Assistant Dean for International Relations and Research Collaborations Instructor, Division of Cardiology, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand. She was trained in Clinical Cardiac Electrophysiology Fellowship at Columbia University, New York, USA. She has over 20 years of experience in complex cardiac arrhythmia treatment with RFA.
- She is also a novice web developer and operates an educational website on cardiac electrophysiology at [www.heartRhythmBox.com](http://www.heartRhythmBox.com).