



EMBARGOED UNTIL 20th NOVEMBER 2022 1730HRS SGT

Young Investigator Award

Context:

The Young Investigator Award aims to stimulate interest in research training by rewarding outstanding examples of excellence amongst those involved in research training in the early stages of their career. The session focused on 4 of the eight shortlisted presentations.

Summary:

Dr Saikiran Kakarla, from Sree Chitra Tirunal Institute in India, opened up the session by presenting a prospective study evaluating markers of atrial cardiopathy and concluded that, in addition to traditional vascular risk factors, left atrial volume index (LAVI) was associated with stroke recurrence.

Dr Surachat Jaroonpipatkul, from Rajavithi Hospital Rangsit University Thailand, presented his study titled "High sensitivity C reactive protein and recurrence after catheter ablation for atrial fibrillation: a meta-analysis and systemic review. He concluded that High sensitivity C reactive protein levels post ablation correlated with AF recurrence after catheter ablation.

Dr Yike Zhang, from the First Affiliated Hospital of Nanjing Medical University, presented "Patients-specific human induced pluripotent stem cell-derived atrial cardiomyocytes demonstrate electric remodelling in LMNA-related atrial fibrillation. He concluded that LMNA mutation is associated with increased risk of atrial fibrillation.

Dr David Chieng, from Alfred Hospital, Melbourne, presented his study titled "Catheter ablation in persistent atrial fibrillation, a randomized trial of posterior wall isolation". He concluded that there is a need to perform further studies to evaluate patient groups who will benefit from posterior wall isolation approach.

Message:

Congratulations and well done to all the YIA! We look forward to hearing the remainder 4 presentations on YIA 2 session on 20th November 22. We hope that this will inspire more trainees to continue to conduct excellent research.

Session details:

Young Investigator Award – Track 5: Saturday 19th November 2022 (0900-1000am SGT)

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