

SA HEART® JOURNAL CLUB – April - September 2023

In 2021 SA Heart® introduced the National Monthly Journal Club, an online, CPD accredited educational opportunity for the benefit of our members. This educational event hosted and presented monthly in turn by one of our special interest groups or regional branches, has become a fixed item on the SA Heart® educational calendar, often generously supported by our industry partners.

Please ensure you have ticked the appropriate box in your online membership profile to receive notification of this monthly and other educational events of SA Heart®, its special interest groups and branches. You can also view recordings of the National Journal Club in the My Resources tab of your membership profile.

In April the Paediatric Cardiac Society of South Africa (PCSSA) continued the series with Prof Lindy Mitchell, President of PCSSA chairing the evening sponsored by GE Health. Prof John Lawrenson presented on the “Over-diagnosis of Long QT syndrome”, and Dr Vijay Mammen explained “Clinical, laboratory and echocardiographic parameters suggestive of Multi-system Inflammatory Syndrome in Children”

The next 3 editions were kindly sponsored by Vertice, with Dr Adele Greyling, President of the Cardiac Arrhythmia Society (CASSA) hosting the evenings presentation in May where Dr Charle Viljoen elaborated on wearable smart devices based on an article from JACC Clin Electrophysiol 2023 Vol. 9 Issue 2 Pages 232-242 with the topic of Clinical Validation of 5 Direct-to-Consumer Wearable Smart Devices to Detect Atrial Fibrillation. BASEL Wearable Study’. Dr Brian Vezi presented on Conduction system pacing.

In June, the KwaZulu-Natal Branch’s Dr Rob Dyer gave tribute to their colleague, Branch past President and friend, Dr David Gillmer, and dedicated their edition of the Journal Club to the topic of Burnout in Healthcare professionals for which they had invited psychiatrist Dr Mohamed Shaquir Salduker to present.

From his leave abroad, Dr Chevaan Hendrickse led the Western Cape Branch edition of the Journal Club in July. Besides hosting the evening, he also spoke on functional coronary angiography for the assessment of the epicardial vessels and the microcirculation. Dr Faizel Lorgat presented on “Robotics in Cardiology: An Approaching Era of Safe and Efficient Procedure”. Colleagues from the Red Cross Childrens Hospital enlightened on the treatment of cardiomyopathy in children, and Dr Thayabran Pillay concluded with the topic of early vs. later anticoagulation for stroke with atrial fibrillation.

‘This educational event has become a fixed item.’

The Lipid and Atherosclerosis Society of South Africa (LASSA) under leadership of Prof David Marais presented the August Journal Club, which was supported by Aspen. From the the Journal of Clinical Endocrinology & Metabolism, 2023, 108, 184–190 <https://doi.org/10.1210/clinem/dgac503> Prof Marais presented on dysbetalipoproteinemia is associated with increased risk of coronary and peripheral vascular disease. Prof Dirk Blom elaborated on triglyceride lowering with pemafibrate to reduce cardiovascular risk based on a paper in N Engl J Med. 2022 Nov 24;387(21): 1923-1934. doi: 10.1056/NEJMoa2210645. Epub 2022 Nov 5. PMID: 36342113.

The South African Society of Cardiovascular Research, SASCAR, together with the Centre for Cardio-metabolic Research in Africa (CARMA), vividly presented on interesting topics of research and investigation. Dr Rabia Johnson, President of SASCAR, hosted the evening and introducing Prof Faadiel Essop who gave an overview CARMA. Prof

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Hans Strijdom presented the MITO-SAKen HIV study, and Dr Marguerite Blignaut mesmerized with “Cardiospheres: Growing hearts in a petri dish”. Dr Danzil Joseph elaborated on the SARS-CoV-2 and diabetes risk, with Dr Lawrence Mabasa concluding on the topic of maternal nutrition and health risk during adulthood.

A big thank you to all programme organisers, hosts and presenters for their time and effort given freely for member benefit, the Event Options team for ably providing the tech support and the supporting industry sponsors for making these educational treats possible.

In November, we will deviate slightly from the normal pattern, with the SA Heart® Journal Club – hosted by HeFSSA – taking place on the second Wednesday of November, not the first.

Thereafter the SA Heart® National Journal Club will take a break and continue in normal rotation on 6 February 2024 with Pretoria Branch as hosts.



SNIPPETS

- Please maintain your communication preferences by ticking the necessary boxes in your membership profile to receive all relevant information. You can adjust these at any time.
- Recordings of the SA Heart® journal clubs can be found on the resource page once logged into your membership profile.



SA HEART® ANNUAL GENERAL MEETING

All members are invited to the

SA HEART® AGM

Starting at 17h15

On Saturday, 29 October 2023

Bill Gallagher Room, Sandton Convention Centre, Johannesburg.

Members that cannot join in person are invited to join the AGM via Zoom. The registration link has been emailed.

