



President's Report 2020

Delivered by Professor Leonard Kritharides

on the pulse

Volume 32, No 1

December 2020

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Dickens opens his "A Tale of Two Cities" with the most famous of opening sentences, "It was the best of times, it was the worst of times, it was the age of wisdom, it was the age of foolishness, it was the epoch of belief, it was the epoch of incredulity, it was the season of light, it was the season of darkness, it was the spring of hope, it was the winter of despair." This seems remarkably apposite to us as we look back on a tumultuous past 6 months. We have witnessed great engagement, hope and camaraderie among our Cardiac Society's members as we negotiate our way through what is, for many, a most difficult winter of darkness and isolation. No sphere has been left unaffected by the consequences of the COVID-19 pandemic, and it is likely the long-term sequelae are more complex and far reaching than we can currently envisage. To our friends and colleagues, especially those personally affected by COVID-19, we send our special thanks and gratitude.

For over 60 years, the CSANZ has held an in-person Annual General Meeting (AGM) in order to approve accounts and pass important resolutions relating to policies and constitutional change. More recently, the AGM, held in conjunction with the Annual Scientific Meeting (ASM), has also been where we award prizes relating to the ASM and other CSANZ Activities. This year, COVID-19 has compelled us to hold our first "virtual" AGM using internet technology, and, hold it separately from the ASM. For those who have been able to make the time to navigate the technology needed to support the objects and good fellowship of the Society, I thank you.

This year the ASM and ANZET have also been converted to a virtual format, and have been postponed to December 2020. The change of time and format have been momentous decisions for the CSANZ, requiring close consideration by our Board of the health risks, financial risks, and scientific needs of the Society and its members. The delivery of the first ever virtual format ASM has required a remarkable amount of work between our ASM convenor Clara Chow, Program Chair Peter Psaltis, Interventional Council Chair Sid Lo, Scientific Program Stream leads, the Professional Conference Organisers and our Executive Officer, Martha McCall. The commitment to the ASM of our CSANZ members is evidenced by the extraordinary, record number of submitted abstracts in 2020 despite the changed format. No doubt there will be challenges in delivering our first virtual ASM, but I encourage everyone to show support, register and participate in the meeting from wherever they are in Australia and New Zealand.

In what way was this year the "best of times"? In March of this year it became apparent to us all that CSANZ members found themselves at the forefront of reshaping cardiovascular services in Australia and New Zealand with little guidance from the rest of world or our Health Department colleagues, who indeed were seeking our own guidance. The CSANZ Board, its Councils and other leaders from around the country resolved to produce position statements and guidelines tailored to the needs of our Members (Medical, Nursing, Scientific and Allied Health), our patients and our facilities. These were produced rapidly, selflessly, efficiently, inclusively, then reviewed and published within weeks. I particularly acknowledge the Council Chairs and lead authors of these documents, and further thank Derek Chew,



*To all our members and their families,
the Editor and staff wish you
a safe and happy festive season
and a very happy and healthy 2021.*

CSANZ OFFICE CLOSURES

*The CSANZ Sydney office will be closed from
Thursday 24 December, 2020 and will
re-open on Monday 4 January, 2021.*

*The CSANZ Wellington office will be closed
from Friday 18 December, 2020 and will
re-open on Monday 11 January, 2021.*

The President's Report (Cont.)

Clara Chow and Martha McCall for their great help in promoting, reviewing and publishing the position statements on line, helping me put together our regular updates to our wider CSANZ community, and Rob Dennis and the team at HLC for their incredible support in getting these documents published so efficiently. If ever there was a time when we thought "Why do we need a Cardiac Society?", this was surely a vindication.

Notwithstanding the distractions of COVID-19, the usual activities of the CSANZ have moved forward. The development of a National Cardiac Registry that is Government funded, and clinician-led is now a reality, with an established independent Board chaired by Leo Mahar, and we look forward to its contributions to patient care. The TAVI registry is now mature, and the ACOR board, now chaired by Andrew McGavigan, has refreshed its membership and looking at new opportunities to ensure quality care in other procedural areas. Our Education Committee, led by Paul Bridgman, which helped curate educational papers during COVID-19, is pursuing on line learning opportunities for Trainees and Members and this will be aided by the formal review of IT platforms in the Society which is currently underway. The PESC Committee Chaired by Aravinda Thiagalingam has overseen a very welcome and large increase in our Membership in the last year, especially among Advanced Trainees. Our Scientific Committee, chaired by Chris Semsarian, has continued its steadfast stewardship of our education grant and scholarship program and the important tasks of reviewing prize, grant and scholarship applications. A special effort has been made this year to improve member engagement and I thank our Council Chairs and State representatives who have provided the Board with regular updates on member initiatives and concerns during the year.

Matt Worthley has led the Advanced Training Committee in Cardiology under the umbrella of the College of Physicians. The complexities of a year without clinical exams for basic Physician Trainees have been dealt with conscientiously and with vigour by Matt and his Committee. It has never been more important that the Chair of the ATC is on our Board and that we, the CSANZ, strongly support the work of Matt and the ATC committee. Stephen Duffy has taken over as Treasurer of the Society, and I am especially grateful for his conscientious oversight of our finances and forward planning in what will prove to be a challenging 12-18 months. Robert Denniss continues to lead HLC as Editor in Chief with great success. Derek Chew as Chair of the Quality Committee, with whom it has been a particular pleasure to work, will leave our QSC in excellent shape and transfers its chairmanship to the extremely good hands of Will Parsonage. Post graduate credentialling has declared itself as an emerging frontier for the Cardiac Society, with precedents in Cardiac MRI and TAVI, and CSANZ may be taking further positions in relation to emerging subspeciality areas such as Adult Congenital Heart Disease.

As of August 1, we have witnessed the first roll out of the Australian MBS review and the implications for patient care, with considerable challenges for our Members. The Society has and will continue to work closely with Michael Feneley, who tirelessly coordinates the Society response to the MBS review. The CSANZ office has dealt with hundreds of enquiries regarding the revised MBS item numbers in only a few weeks. Many of these have resulted in direct communications with the Department of Health, many have involved clarifications, some have required advocacy. Although the Society disagrees with many of the changes that have been made, we will continue to argue constructively for improvements on behalf of our members and look for opportunities to renegotiate for items that are likely to adversely affect patient care. Please continue to let us know of problems.

Our Board executive- Martha, Clara, Stephen Duffy and Steve Nicholls (as Honorary Secretary) have been a great support and sounding board for me over the last 12 months. To these and all our Board members a special thank you.

The President's Report (Cont.)

It is with deep regret that I note the passing of the following Members in the past year:

Dr Donald Anderson OBE FCSANZ (NSW)
Dr James Cameron FCSANZ & Life Member (QLD)
Dr Peter Hetzel AM FCSANZ (SA)
Prof Stephen Hunyor FCSANZ (NSW)
Prof David Wilcken FCSANZ (NSW)
Dr Angela Worthington FCSANZ (NSW)
Dr Alan Young FCSANZ (NSW)

On a happier note, a number of members have been recognised in both the Australia Day and Queen's Birthday Honours:

Australia Day Honours

Dr. Anthony Mylius AM (FCSANZ - WA) received the award of Member (AM) in the General Division of the Order of Australia for significant service to community health and to cardiology.

Dr Sadanand Limaye OAM (FCSANZ - SA) received the award of Medal (OAM) in the General Division of the Order of Australia for service to medicine and to the multicultural community.

Queen's Birthday Honours

Dr Walter Abhayaratna OAM (Member-Physician ACT) received the award of Medal (OAM) in the General Division of the Order of Australia for service to medicine in the ACT.

It has been an honour to serve as the CSANZ President, and it has been an experience I will always treasure. Having now completed my 2 year term, I now hand over with unreserved enthusiasm to Clara Chow from Westmead Hospital in Sydney.

Len Kritharides

13 August, 2020



CSANZ 2021

69TH ANNUAL SCIENTIFIC MEETING
OF THE CARDIAC SOCIETY OF
AUSTRALIA AND NEW ZEALAND
HOSTED BY CSANZ NSW

5 – 8 AUGUST 2021 | ADELAIDE CONVENTION CENTRE

WWW.CSANZASM.COM

Key Dates

Monday 21 December 2020

Call for Abstracts

Monday 15 March 2021

Abstracts Close (8pm AEDT)

Tuesday 16 March 2021

Registration Opens



ANZET21

15th Annual
Australia & New Zealand
Endovascular Therapies Meeting

Friday 6 August – Sunday 8 August 2021

Adelaide Convention Centre

www.anzet.com.au

International Clinical Cardiovascular Genetics Conference 2021

Brisbane Convention and Exhibition Centre
12 - 14 May 2021



Key dates

Wednesday 10 March 2021

Abstract submissions close

Friday 12 March 2021

Early bird registration closes

12 - 14 May 2020

ICCG 2021 Conference



CSANZ21

CSANZ New Zealand
Annual Scientific Meeting

Rotorua Events Centre | 16-18 June 2021

www.csanzasm.nz

R T Hall Prize 2021



Call for Nominations

Nominations are invited for the 2021 R T Hall Prize of the Cardiac Society of Australia and New Zealand (CSANZ). The Prize is the most prestigious research award of CSANZ and recognises the achievements of senior and established investigators. The Prize is awarded in open competition and is directed towards recognition of sustained and outstanding research achievement.

The value of the R T Hall Prize will be AUD 10,000.

ELIGIBILITY

- The R T Hall Prize will be awarded to **an individual investigator** for a coherent body of work, which advances knowledge of the cardiovascular system and its diseases. In exceptional circumstances, the Prize may be awarded to a small group for an outstanding contribution in the field of cardiology.
- The work must have been published in a scientific journal or journals.
- The investigator **MUST** be a Member of CSANZ and the work must have been substantially undertaken in Australia or New Zealand.

NOMINATIONS

The nomination package should include the following:

- a letter of nomination from a Member of CSANZ outlining the significance and impact of the nominee's work
- confirmation from the nominee that they wish to be considered for the Prize
- a two page CV to include a list of the nominee's top five publications from the past five years

Nominations will remain for consideration for three years without the requirement to re-submit.

The nomination package should be emailed to the
Honorary Secretary at: info@csanz.edu.au

Closing date:
5pm Friday, 26 February, 2021

The Society reserves the right not to proceed with an award for any reason. Applicants requiring further information are requested to contact the CSANZ at info@csanz.edu.au or phone +61 2 9226 7900.



CSANZ VIRTUAL 2020

68TH ANNUAL SCIENTIFIC MEETING OF THE CARDIAC SOCIETY OF AUSTRALIA AND NEW ZEALAND

11 - 13 DECEMBER 2020

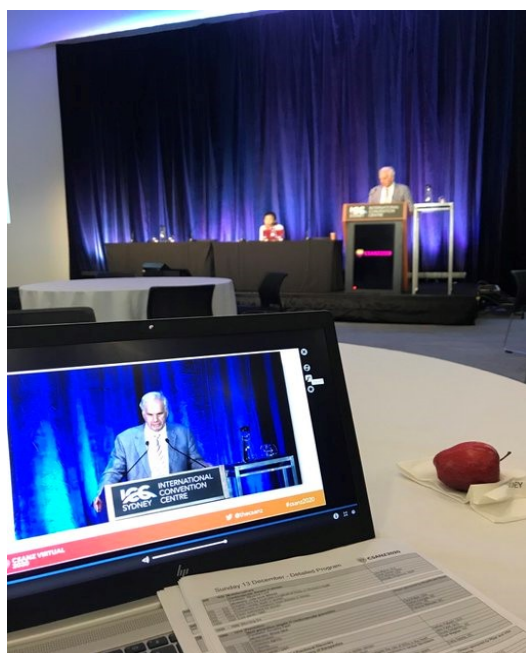
WWW.CSANZASM.COM

Thank you for a very successful 68th CSANZ Annual Scientific Meeting 2020

Thank you to all our attendees, named lecturers, presenters, sponsors, prize winners, moderators and judges for making the 2020 Meeting such a huge success.

We hope you will enjoy the benefit of engaging with the On Demand content (available for the next 12 months). We hope you will use it to revisit often to remember what you saw and heard and to expand your knowledge from all those brilliant conversations, presentations and lectures that were presented at the 2020 CSANZ Annual Scientific Meeting.

Thank you to all our wonderful International Presenters who either presented Live or pre-recorded their presentation so that we could feel they were a part of the Meeting even if it was from their own office or home from the other side of the world.



We have had over 1400 registrants this year, which was fabulous and whilst the majority were online on the virtual platform, there were 4 hubs set up in Adelaide, Brisbane, Sydney and Wellington where people could attend and actually feel connected again with colleagues and friends.

The feedback has been great, everyone enjoyed 'seeing' people again, even if it was on screen, or sharing on Twitter — thank you to all those contributors too.

During the meeting there was quite a buzz in the hubs, people were excited to be out and connecting with others, whether it was to congratulate finalists and prize winners or to join in a Q&A session or watch a Live Panel discussion with their colleagues.

This year we had new "Breakfast Podcasts" where people could enjoy a recorded session on their way to work or while relaxing over their morning coffee, which were extremely popular.

Being a year of unprecedented challenges in so many ways for your practice. It was also our challenge to move the ASM to a virtual platform. We'd love your feedback, what you liked or didn't like on the virtual platform, so we can review. Email info@csanz.edu.au with your ideas.

Planning for the 2021 Meeting is already underway and we look forward to seeing you there!

CSANZ ASM 2021

5 - 8 August 2021—Adelaide, SA

CSANZ VIRTUAL 2020

Around the Hubs at the CSANZASM 2020



Clara Chow (Convenor and President) opens the 2020 CSANZ ASM with Past President, Len Kritharides



Clara Chow and David Brieger at the Sydney Hub



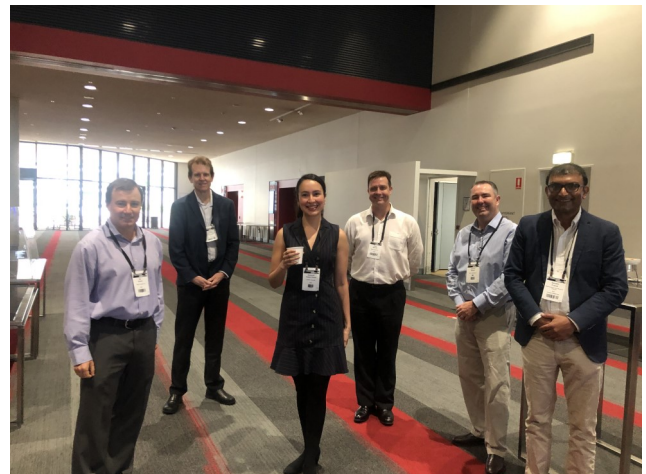
Westmead Hospital delegates comparing notes at the Sydney Hub



Kia Ora from the Wellington Hub—the most attended Hub at ASM!



Caleb Ferguson and Jodie Ingles chairing the Multidisciplinary Session



At the Brisbane Hub

CSANZ VIRTUAL 2020

2020 Named Lecturers

RT Hall Lecturer

Paul Ridker

Brigham and Women's Hospital

USA



Kempson Maddox Lecturer

Karlheinz Peter

Baker Heart and Diabetes Institute

VIC



Gaston Bauer Lecturer

Vlado Perkovic

George Institute for Global Health

NSW



Basic Science Lecturer

Lea Delbridge

University of Melbourne

VIC



CSANZ VIRTUAL 2020

2020 Named Lecturers

Cardiovascular Nursing Lecturer

Robyn Clark

Flinders University

SA

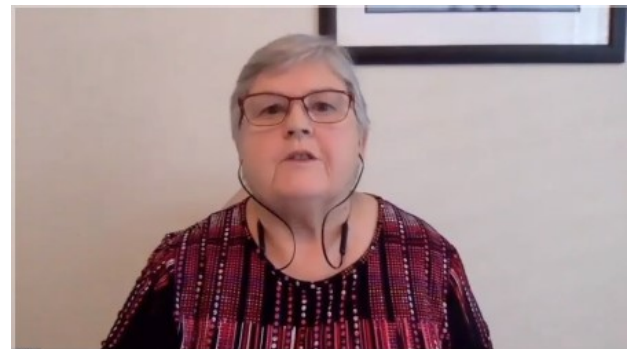


Victor Chang Memorial Lecturer

Julie Mundy

Princess Alexandra Hospital

QLD



Leaders in Pediatric and Congenital Cardiology

Kirsten Finucane

Starship Hospital, Auckland

NZ



CSANZ VIRTUAL 2020

Congratulations to the 2020 Ralph Reader Prize Finalists



2020 Ralph Reader Prize – Basic Science Finalists

(From left) Thomas Hansen, Celine Santiago, and Nathan Wong

Judges: Jonathan Kalman, Karlheinz Peter, Lea Delbridge, Rebecca Ritchie



2020 Ralph Reader Prize – Clinical Science Finalists

(From left) Chris Anthony, Crishan Nalliah, and Ross Roberts-Thomson

Judges: Garry Jemmings, Ralph Stewart, Karlheinz Peter, William Parsonage, John Atherton



Celine Santiago, 2020 Ralph Reader Basic Science winner

Titin truncation provides a sensitised template for cardio-depressant effects of alcohol.



Crishan Nalliah, 2020 Ralph Reader Clinical Science winner

Impact of continuous positive airway pressure on the atrial substrate in patients with obstructive sleep apnoea: the SLEEP-AF Substrate Study.

CSANZ VIRTUAL 2020

Congratulations to all 2020 Prize Finalists and Winners

Allied Health, Science and Technology Prize

Winner: Bradley Pitman

Finalists: Karice Hyun, Hayley Dillon,
Jacqueline Pengelly

Judges: Nicole Lowres, Caleb Ferguson



Cardiac Imaging Prize

Winner: Hashrul Rashid

Finalists: Dhruv Nayyar, Siddarth Trivedi,
Faraz Pathan

Judges: Joseph Selvanayagam, Selwyn Wong



Cardiovascular Genetic Diseases Prize

Winner: Alexandra Butters

Finalist: Elizabeth Shaw

Judges: Jon Skinner, John Atherton,
Diane Fatkin



Cardiovascular Nursing Prize

Winner: Dion Candelaria

Finalists: Angela Rao, Huiyun Du,
Xiaoyue (Luna) Xu

Judges: Judith Finn, Rochelle Wynne,
Mary Boyde



CSANZ VIRTUAL 2020

Congratulations to all 2020 Prize Finalists and Winners

Clinical Trials Prize

Winner: Cara Barnes

Finalists: Jonathan Sen, Nelson Wang,
Krystle Lander

Judges: Derek Chew, Chris Reid, Clara Chow



Prevention Prize

Winner: Jessica Orchard

Finalists: Sonali Munot, Sonali Gnanenthiran,
Christopher Yu

Judges: Stephen Nicholls, David Colquhoun

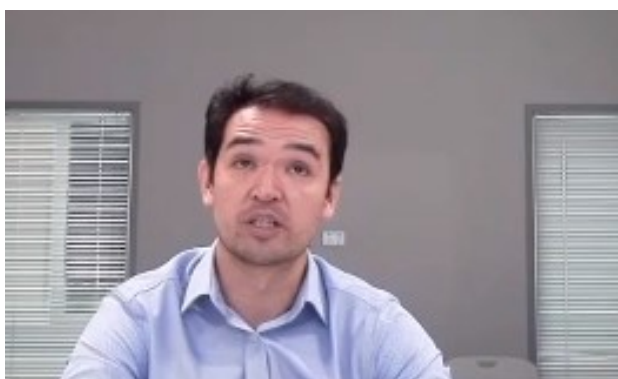


Heart Failure Prize

Winner: Alexander Dashwood

Finalists: Courtney Weber, Praskevi Morris,
Xin Tao Ye

Judges: Mayanna Lund, Robyn Clark,
Stephen Duffy



Heart Rhythm Prize

Winner: Geoffrey Wong

Finalists: Siddarth Trivedi, Julia Isbister,
Linh Ngo

Judges: Rukshen Weerasooriya, Livia Hool



CSANZ VIRTUAL 2020

Congratulations to all 2020 Prize Finalists and Winners

Indigenous Health Prize

Winner: Nicholas Clarke

Finalists: Henry Su, Pyi Naing, Luke Dawson

Judges: Judith Katzenellenbogen, James Rankin

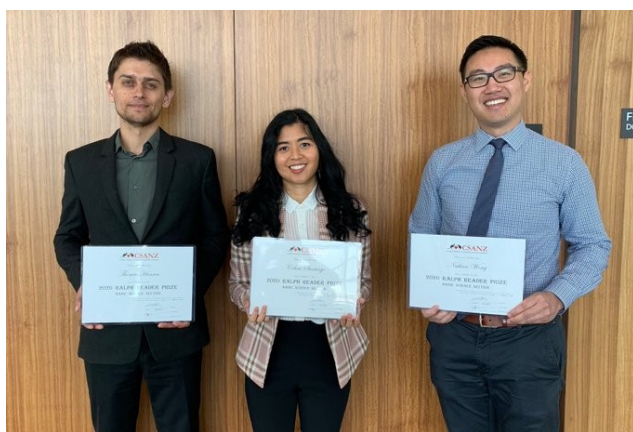
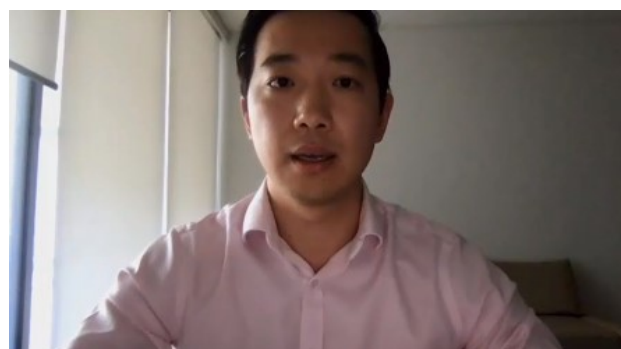


Paediatric and Congenital Cardiology Prize

Winner: Jacob Cao

Finalists: Rajan Rehan, Cheryl Dickson,
Ala Mustafa

Judges: Clare O'Donnell, Robert Weintraub,
Michael Cheung



2020 CSANZ Ralph Reader Basic Science Finalists
(from left) Thomas Hansen, Celine Santiago and
Nathan Wong



2020 CSANZ Prevention Prize Finalists
(from left) Jessica Orchard, Sonali Munot,
Christopher Yu and Sonali Gnanenthiran

2020 RT Hall Prize Winner

Prof Peter Kistler

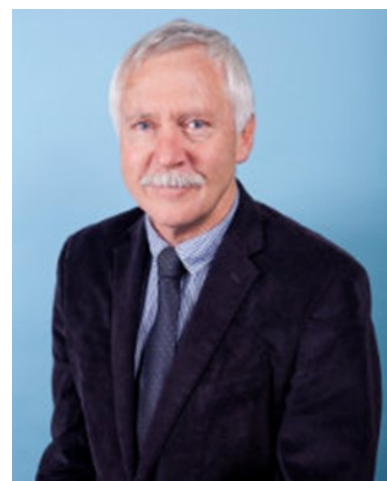
Alfred Hospital and the
Baker Heart and Diabetes Institute, VIC



Prof Kistler leads the Electrophysiology Program at The Alfred Hospital and The Baker Heart and Diabetes Institute. Over the past decade Peter has developed the clinical program into one of the highest profile groups nationally and internationally. He is now recognized as one of the leading international figures in the management of atrial arrhythmias. In parallel with his success as a leading EP clinician, Prof Kistler has assembled outstanding track record of research output. He has published a substantial portfolio of research papers including many at the highest levels in *Circulation*, *JACC* and *European Heart Journal*. As a component of his clinical and research work, Peter has been a consistent supervisor of PhD candidates undertaking advanced EP training and research. Many of these graduates have already gone on to substantial appointments in major academic centres.

Life Membership of CSANZ

Congratulations to Prof Mark Webster FCSANZ who has been awarded Life Membership of the Cardiac Society of Australia and New Zealand in recognition of his many years of service to the Society and in particular, as President from 2016-2018.



Research Grant Winners

2020 CSANZ-Boehringer Ingelheim Heart Failure Research Innovation Grant

Dr Rebecca Kozor, University of Sydney, NSW

CSANZ-Bayer Young Investigator Research Grants

Dr Adam Trewin, Deakin University, Vic

Dr Sarah Zaman, Westmead Hospital, NSW

ISHR Prize Winners

ISHR Student Investigator Prize

Miss Khali Jones, University of Queensland, Qld

Examining the effects of ErbB4 deletion on cardiomyocytes and cardiac endothelium in neonatal mice

Runner up: Ms Sanuja Fernando, University of Adelaide SA

Eukaryotic elongation factor 2 kinase (eEF2k) regulates foam cell formation and atherosclerosis by promoting translation and glycosylation of CD36 scavenger receptor expression in macrophages

ISHR Student Publication Prize

Gregory A. Quaife-Ryan, The University of Queensland, Qld

for his publication titled: *β -catenin drives distinct transcriptional networks in proliferative and nonproliferative cardiomyocytes.*

Heart Lung and Circulation Prizes

Best Review Prize 2020

The 2020 Best Review Prize is an early career prize given to the eligible first author of the best review paper published in a 2019 print edition of Heart, Lung and Circulation (HLC).

Christopher X. Wong, first author of the review:

Epidemiology of Sudden Cardiac Death: Global and Regional Perspectives.

2020 Franklin Rosenfeldt Award

Named in honour of Franklin Rosenfeldt, the Journal's founding Editor-in-Chief, and cardiac and thoracic surgeon, this award recognises innovation in clinical research in the field of cardiac and thoracic surgery.

Joint Winners:

- **Sophie Chatterton and colleagues—Article:** Platelet Activity Measured by Verify Now Aspirin Sensitivity Test Identifies Coronary Artery Bypass Surgery Patients at Increased Risk for Postoperative Bleeding and Transfusion.
(Heart Lung Circ 2020;29:460-468.)
- **Alistair Royse and colleagues: - Article:** RARAY Operation: Operative Description and Early Results for Achieving Total Arterial Coronary Revascularisation.
(Heart Lung Circ 2020;29:1873-1879)

2020 Cardiovascular Science Award

Awarded to the most outstanding original research cardiovascular science papers published in a 2019 print edition.

- **Scott P. Levick and colleagues— Article:** Doxorubicin-induced Myocardial Fibrosis Involves the Neurokinin-1 Receptor and Direct Effects on Cardiac Fibroblasts
[Heart Lung Circ 2019;28(10):1598-1605]

Survey Results on COVID-19 Pandemic

In November, CSANZ conducted a survey of its members on the impact of COVID-19, policies and social behavioural restrictions on people with cardiovascular disease. Thank you to all CSANZ Members who participated in the survey. 251 Members completed the survey, 73.7% in Australia 23.4% in New Zealand and 2.9% elsewhere.

About the respondents

42.6%	Cardiologists	42.2%	General adult cardiology	Number of respondents	
15.1%	CNC, CNS or NUMs	17.2%	Interventional cardiology	VIC	65
9%	Researchers	14.8%	Imaging	NSW/ACT	63
7.8%	Sonographers	10.3%	Electrophysiology	QLD	31
6.5%	Registered nurses	3.6%	Paediatric cardiology	SA	30
4.1%	Advanced trainees	2.1%	Surgery	NZ	27
1.6%	Surgeons	1.6%	Adult congenital	WA	12
				TAS	5
				NT	1
				Other	5
				Not stated	12

Place of practice

67.4%	Public hospital
12.3%	Private hospital
7.8%	Community practice

Years of practice

63.5%	>20 years
22.5%	10-19 years
9.4%	5-9 years

Hours worked per week

32.2%	40-50 hours
24.1%	33-40 hours
24.1%	>50 hours

Survey Results

- Exercise stress testing was the procedure most respondents perceived as having reduced during the COVID-19 crisis.
- 53% of respondents felt that there had been a reduction in the presentation of ACS of which 32% thought that the reduction was between 11-50% although 51% were unsure of the reduction.
- Hospital outpatients was the area where most people (76.8%) thought that there had been changes of which 49.6% of respondents were of the view that there had been a decreased ability to deliver care.
- 85.7% of respondents agreed/strongly agreed that the COVID-19 pandemic had adversely impacted the access to services for cardiovascular patients at the height of the pandemic in their region. In September/October, 36% agreed/strongly agreed and 44% disagreed/strongly disagreed that the pandemic had adversely impacted access for cardiac services.

A number of members provided feedback and suggestions on how CSANZ can support its members during the COVID-19 pandemic which will be considered by the Board including:

- Position statements and guidelines for specific groups
- Advocacy
- Education and webinars
- Communication

Following the survey, we are working with the Board to identify activities that can respond to issues identified by the survey and support our members with respect to maintaining cardiac services and quality cardiovascular care during the COVID-19 pandemic.

New Members and Membership Changes

The Society extends a warm welcome to all new Fellows and Members admitted in 2020.

Fellows (FCSANZ): Dr Heath Adams (TAS), Dr Ali Hassan Al-Sinan (NZ), Dr Mohammed Alawami (NZ), Dr Nelson Alphonso (QLD), Dr Mikhail Altman (NSW), Dr Clare Arnott (NSW), Dr Muhammad Arshad (NZ), Dr Jeffrey Ball (NSW), Dr Keshav Bhattarai (TAS), Dr Allan Davies (NSW), Dr Girish Dwivedi (WA), Dr Caleb Ferguson (NSW), Dr Sonali Gnanenthiran (NSW), Dr Belinda Gray (NSW), Dr Joseph Hanna (WA), Dr Sam Hillier (QLD), Dr Alex Huang (VIC), Dr Alexander Incani (QLD), Dr Kashif Khokhar (SA), Dr Jason Kovacic (NSW), Dr Anthony Kueh (NZ), Dr Gayathri Kumarasinghe (NSW), Dr Chunwai Lam (QLD), Prof David McCormack (NZ), Dr Kegan Moneghetti (VIC), Dr Peter Moore (QLD), Dr Muntaser Musameh (QLD), Dr Rajesh Nair (NZ), Dr Mayoora Namasivayam (NSW), Dr Gamal Nashed (NSW), Professor Mark Nelson (TAS), Dr Faraz Pathan (NSW), Dr Anthony Pisanello (SA), Prof Atifur Rahman (QLD), Dr Karthiges Sree Raman (NZ), Dr Elizabeth Robertson (NSW), Dr Kiran Sarathy (NSW), Dr Ranjit Shah (SA), Dr Rahul Sharma (USA), Dr Roberto Spina (NSW), Dr Peace Tamuno (NZ), Dr David Tong (VIC), Prof Prem Venugopal (QLD), Dr Deane Yim (WA), Dr Ibrahim Zakhem (VIC)

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On the pulse

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Forthcoming Meetings

AUSTRALIA & NEW ZEALAND

International Clinical
Cardiovascular Genetics Conference

12 – 14 May, 2021

Brisbane, Queensland

www.iccgconference.com

CSANZ New Zealand ASM

16 – 18 June, 2021

Rotorua, New Zealand

www.csanzasm.nz

ANZET20

6 – 8 August, 2021

Adelaide, South Australia

www.anzet.com.au

CSANZ Annual Scientific Meeting

5 – 8 August, 2021

Adelaide, South Australia

www.csanzasm.com

EUROPE

EHRA 2021

23 April - 25 April 2021

Online

www.escardio.org/EHRA-Congress

EuroHeartCare

17 - 19 June 2021

Online

www.escardio.org/EuroHeartCare

ESC Congress 2021

27 - 30 August 2021

Online

www.escardio.org

NORTH AMERICA

ACC.21 & World Congress of
Cardiology

15 – 17 May 2021

Atlanta, Georgia + virtually

www.accscientificsession.acc.org

ISHLT Scientific Sessions

27 – 30 April, 2021

Toronto, Canada + virtually

www.ishlt.org/ishlt2021

A comprehensive list of meetings and
events can be viewed on the Society's
website www.csanz.edu.au