



on the pulse

Volume XXII No 3
September 2010

President's Report 2010

Delivered by Dr Leo Mahar

I would like to take a moment to pay tribute to a past President of this Society, Mr John Clarebrough who passed away on 18th July this year. He was an outstanding surgeon and pioneered cardiothoracic surgery in Australia working at St Vincent's Hospital in Melbourne. It was there that he performed the first open heart surgery in 1964. He was President of the Society from 1980 to 1982 and in recognition of his contribution to cardiothoracic surgery he was awarded an AM and an OBE. I am sure he is remembered fondly and certainly as a caring and talented surgeon.

I am pleased to report on another busy year of activity at the Cardiac Society. You have already heard from our Secretary and Treasurer and the position of the Cardiac Society is very sound. The membership continues to grow as does the spread of our activities.

The prime function of the Society is education. Above all of the numerous activities such as prizes, scholarships, travel grants and research scholarships is the Annual Scientific Meeting. This meeting continues to grow and get better for which we thank the Organising Committee and also the conference organisers. Earlier this year I was at the World Congress of Cardiology in Beijing and although the flavour is somewhat different, I can assure you that this meeting is just as comprehensive and just as good if not



better. In a relatively small community of 26-27,000,000 people scattered over a very large area, I feel that we can be very proud of the standard of our Annual Scientific Meeting and the practice of cardiovascular medicine. This year I would particularly like to thank the Chairman of the Organising Committee, Omar Farouque, and the Chairman of the Scientific Committee, Jonathan Kalman, and Lea Delbridge from the ISHR and Linda Worrall-Carter, nursing, and Diane Jackson, allied health. I would like to summarise the activities of the various sub-committees of the Board.

Subspecialty Training Committee (STC) in Cardiology

This STC is not specifically a Committee of the CSANZ Board but rather is an RACP Committee. Dr Peter Steele has chaired the STC for two years and, in that role, he is ex-officio on and reports to the CSANZ Board. He also reports to the RACP Board.

The Subspecialty Training Committee has an onerous task to supervise the training and satisfactory conclusion of training for over 170 trainees. This involves, of course, not only the trainees but the trainers and site visits for many hospitals are undertaken. The curriculum for advanced training in Adult Cardiology has been sent back from the RACP and should be available on the website of CSANZ and RACP.

So far we have not made much progress in developing a satisfactory training program and curriculum for adult congenital heart disease. The paediatric and congenital council are working on this and we hope to have it completed soon. I will have further to say about this when I report on our activities with the RACP.

Continuing Education and Recertification Committee (CERC)

This continues to be very ably led by Andrew MacIsaac. Over the last year they have reviewed guidelines on Familial Dilated Cardiomyopathy, the Management of Hypertrophic Cardiomyopathy, Cardiac Assessment of Newborns with Downs Syndrome, Standards of Practice in Paediatric Echocardiography and the Training Guidelines in Adult Echocardiography. They have also reviewed guidelines for the Indication for and follow up of Cardiac Implantable Electronic Devices, Specialty Training in Adult Electrophysiology and Training and Requirements for Insertion of ICDs. Under review are a Minimum Standards for a Coronary Care Unit.

There is a separate committee set up between The College of Radiologists, Physicians in Nuclear Medicine and the Cardiac Society for credentialing doctors in CT Coronary Angiography (CTCA). This is progressing very well under the Chairmanship of Michael Feneley. The Chairmanship may have to be reviewed because of Michael's impending political career. The committee, as far as I have been informed, has been working very well. The CTCA Committee reports directly to the Board and not to CERC.

CERC and the Professional and Ethical Standards Committee (PESC) which I will mention next are strongly supportive of the Australian Cardiac Prosthesis and Procedures Registry and we will have to lobby hard to get appropriate funding for this not from individual hospitals but properly funded from the Federal Government.

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On the pulse

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Aravinda Thiagalingam
Editor

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Western Australia:

Chairman: John O’Shea

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Secretary: Warrick Bishop

(Continued from page 1)

The Professional and Ethical Standards Committee (PESC)

The Professional and Ethical Standards Committee has been led very ably for the last six years by Jim Cameron who will take over from me as President of the Cardiac Society at the end of this meeting. More of that later. PESC has been very instrumental in advising about the cardiology procedures registry and it has been very supportive of the Australian Cardiac Prosthesis Procedures Registry. The Australian Cardiac Prosthesis Registry is run by the same group that have run the Cardiac Surgical Register and are based at Monash under the leadership of Chris Reid. Jim Cameron has had a busy year rewriting some of the Constitution and we hope that it will be passed. This will enable us to do some lobbying in Canberra which is very important. I recently sent all the members and Fellows a letter about this explaining why we did not want to set up a separate organisation that would be at arms length from the Cardiac Society and we could change our Objects of the Society to include some lobbying. Not only is this about fees and conditions, but very important things, such as supporting or getting government support for the Australian Cardiac Prosthesis and Procedures Registry.

PESC reviews eligibility for membership and Fellowship of the Society and this has led to some vigorous debate at times but I think that the rules are now fairly clear. John Atherton has been nominated and has accepted the Chairmanship of PESC for the next few years and I wish him well in this role.

The Scientific Committee

The Scientific Committee continues under the chairmanship of Len Kritharides. The Scientific Committee is busy overseeing the invitation of major speakers to our Annual Scientific Meeting as well as judging research scholarships and

making appropriate recommendations for all who applied for scholarship and prize money. Len Kritharides has led this Committee for some years and, in addition, the Scientific Committee has been very involved in the Inaugural Indigenous Cardiovascular meeting which ran for two days at the conclusion of the Annual Scientific Meeting last year in Sydney. That meeting was a great success. It has led to a separate edition of Heart, Lung and Circulation and the proceedings of that meeting came out a month or so ago. The Indigenous Council and the Scientific Committee have collaborated again to organise another Indigenous Cardiovascular Meeting which will be held in Alice Springs in June 2011.

Heart, Lung and Circulation

The Journal has continued to flourish and all credit goes to Richmond Jeremy. It has continued to flourish so much that it is now starting to make a profit and the 50% owners, the Australasian Society of Cardiac and Thoracic Surgeons, are now interested in dividends. I have had several meetings with their President, David Marshman, earlier this year and we have come to some arrangements where I think that the Journal can continue to flourish and perhaps the subscription made on behalf of each member or Fellow of the Cardiac Society may decrease. I am sure we can use the money in other ways. We have now reached a new publishing contract with Elsevier and a very companionial agreement with The Australasian Society of Cardiac and Thoracic Surgery.

Government Issues

I have already mentioned CT Coronary Angiography; this is proceeding very well. There has been a certain amount of informal lobbying for proper remuneration for electrophysiology studies, particularly for consumables, but this is very slow. It is another of the reasons we need a professional lobbyist in Canberra.

The Board has again protested vigorously about the 20% reduction in fees for coronary angiography. As I mentioned last year, it was like a bolt from the blue and was totally undiscussed. We have protested vigorously and in one letter we suggested that out of hours procedures should attract a premium as does anaesthesia. We have been invited by Minister Roxon to submit an application for this to the Medical Benefits Schedule and the Interventional Council are working on this. We will wait. We have had to engage vigorously in the administrative instructions around the item number for exercise ECGs; this is now being modified to be much more coherent to current standards of practice. There is a major diagnostic imaging review being undertaken. A number of us have applied to sit on various committees surrounding this. I cannot pass without paying tribute to the enormous work that Michael Feneley has put into this area in the last 20 years. Michael has been an extremely effective Practice Adviser and had dealt vigorously and successfully in his negotiations with government. Michael has recently decided to run for Parliament (we wish him well) and, as such, has had to resign from all of his official positions on the Cardiac Society Board, including Practice Adviser and de facto lobbyist in Canberra. We will miss him. Some of those functions we have picked up John O'Shea, John Hayes and myself and I hope the help of a professional lobbyist in Canberra.

The Royal Australian College of Physicians (RACP)

The relationship with the College remains cordial but a little strained. I have had meetings in the last year with both CEO, Jennifer Alexander, and the recently retired President, Geoffrey Metz, but so far the progress has been slow. A small group of the Executive including new President, Jim Cameron, Richmond Jeremy and myself have a meeting with the College President and executive on 23 August. We

President's Report

(Continued from page 3)

hope to have meaningful negotiations about greater participation of the Cardiac Society in the areas specifically of sub-speciality training, CPD and this may well involve transfer of responsibilities with the appropriate resources.

Heart Foundation

We continue to have a close collaboration with the Heart Foundation with clinical issues and the writing of clinical protocols. This has been a successful partnership/collaboration over many years and I hope for the good of the community at large, and the professional community, this continues.

2010 Prizes, Scholarships and other awards

I am pleased to award the following prizes on behalf of the Society:

2010 CSANZ Research Scholarship were awarded to:

- **William Chik** from Westmead Hospital
- **Geoffrey Lee** from Royal Melbourne
- **Dion Stub** from The Alfred

CSANZ Travel Grants to attend the *American Heart Association Meeting* in Orlando, Florida, November 14 – 18, 2009, were awarded to:

- **James Chong** from the Victor Chang Cardiac Research Institute
- **Arun Dahiya** from the University of Queensland
- **Christine Jellis** from the University of Queensland
- **Aaron Sverdlow** from the University of Adelaide
- **Andy Yong** from the Concord Repatriation General Hospital

This year, in collaboration with the Eastern Heart Clinic, we are pleased to award the first CSANZ/McCredie Wilcken Travelling Fellowship to the ESC. This has been awarded to:

- **Christopher Wong** from the University of Adelaide and Royal Adelaide Hospital

The Travel Grants to attend the *European Congress of Cardiology Meeting* in Stockholm, Sweden from 28 August to 1 September, 2010 were awarded to:

- **Andre La Gerche** from the St Vincent's Hospital, Melbourne
- **Han Lim** from the Royal Adelaide Hospital
- **Darryl Leong** from the Flinders University, Adelaide
- **Julian Sacre** from the University of Queensland, Princess Alexandra Hospital
- **Sih Min Tan** from the St Vincent's Hospital, Melbourne

The Travel Grants to attend the *American College of Cardiology Meeting* in Atlanta, Georgia, March 14 - 16, 2010 were awarded to:

- **William Chan** from the Alfred Hospital and Baker IDI Heart & Diabetes Research Institute
- **Arthur Nasis** Monash Heart and Monash Cardiovascular Research Centre
- **Julian Sacre** from the University of Queensland, Princess Alexandra Hospital

CSANZ Affiliate Clinical Development Awards were awarded to:

- **Andrew Hirschhorn** from Westmead Private Hospital
- **Lis Neubeck** from Concord Repatriation General Hospital

- **John Rolley** from the Curtin University, University of Western Sydney
- **Judith Ward** from Christchurch Hospital, NZ

Affiliate Nursing Prize

Jan Cameron, St Vincent's Hospital Melbourne and the Australian Catholic University
"Identifying mild cognitive impairment – what is the relationship with self-care in heart failure patients?"

Judges: Andy McLachlan and Pramesh Kovoov

Allied Health Affiliate Prize

This year the Allied Health Prize has been awarded jointly to:

Brian Haluska, University of Queensland School of Medicine
"Who Benefits Most from Assessment of Carotid Intima-Media Thickness?"

And

Lee Nedkoff, University of Western Australia
"Differing Gender and Age-specific Trends in the Incidence of Acute Coronary Events in Western Australia, 1996 - 2007"

Judges were: Marti McCulloch, Diane Jackson and Leanne Grigg

Ralph Reader Prize - Basic Science Section

Before announcing the winner, the judges asked me to especially mention the high standard of work presented and, in particular, the courage of Dr Shirley Nakhla in presenting under very difficult circumstances.

(Continued from page 4)

The winner of the Ralph Reader Basic Science Section is:

Jonathon Habersberger, Baker IDI
"The conversion of CRP to a Monomeric Form represents the missing link between inflammation, phospholipase A2 and atherothrombosis"

Ralph Reader Prize - Clinical Science Section

André La Gerche, University of Melbourne and St Vincent's Hospital
"Intense Prolonged Exercise (IPE) Causes Acute Right Ventricular (RV) Injury Which May Not Always Be Completely Reversible"

Judges were: Ken Chien, Lea Delbridge, Michael Feneley, David Kaye, Harry Lowe and Darren Walters

I would like to take this opportunity to extend thanks to the many judges who assist, not only at this meeting, but in assessing the various scholarships and travel grants which are awarded throughout the year. They do a wonderful job and the Board is extremely grateful for their time and contribution.

Honours

The following members received honours during the past year and we extend our congratulations to them:

Australian Day Honours

Les Bolitho (AM) for service to medicine as a clinician and educator and through the development of rural and regional health services in north east Victoria.

John Fuller (OAM) for service to medicine, particularly in the treatment of coronary artery disease.

Queen's Birthday Honours

John Gunning (AM) for his service to cardiology and through senior roles with a range of professional organisations.

Ian Bailey (OAM) and Harry Mond (OAM) for their service to cardiology.

Deaths

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

Mr John Clarebrough OBE AM (Life Member VIC and Past President 1980 to 1982), Dr Harry Goodman (Associate Member NSW),

Dr George Hall (Life Member NSW), Dr Frank Mills AO (Life Member NSW) and Dr John Raftos AM (Fellow NSW).

The CSANZ Board

There will be very few changes in the Board over the next 12 months. We congratulate Phil Aylward and Phil Roberts-Thomson on their re-election as representatives for South Australia and Tasmania respectively. Also John O'Shea will take over some of Michael Feneley's responsibilities as Practice Adviser and Andrew MacIsaac, Chair Interventional Council, who will also continue as Chairman of CERC.

Stepping down at this meeting is David Brieger who has served as Honorary Secretary and, in the last twelve months, as Honorary Treasurer. He has been a wonderful contributor and will be missed. Replacing David is Aravinda Thiagalingam and we welcome him to the Board.

The other new addition to the Board is David Prior who will take over from John O'Shea as Chair of the Imaging Council.



CSANZ Presidents Past and Present

Back Row: Jim Cameron, Peter Thompson, Phil Harris, Leo Mahar, Michael Feneley
Front Row: Alan Goble, Michael Jelinek and Terry Campbell

2010 ASM Highlights



The Society wishes to thank all the members of the Organising and Scientific Committees on an outstanding meeting.



Omar Farouque
Convenor



Jonathan Kalman
Chair, Scientific Program



Lea Delbridge
President, ISHR



Diane Jackson
Allied Health



Linda Worrall-Carter
Nursing



**2010
Ralph Reader Prize
Basic Science**

Jonathan Habersberger
Baker IDI

“The conversion of CRP to a Monomeric Form represents the missing link between inflammation, phospholipase A2 and atherothrombosis”



**2010
Ralph Reader Prize
Clinical Science**

Andre La Gerche
*University of Melbourne and
St Vincent's Hospital*

“Intense Prolonged Exercise (IPE) Causes Acute Right Ventricular (RV) Injury Which May Not Always Be Completely Reversible”

Poster Prize Winners

Friday Poster Prize was awarded to *Christopher Wong* from the *Royal Adelaide Hospital, South Australia*, for his poster entitled “Atrial Fibrillation in Indigenous Aboriginal Australians”.

Saturday Poster Prize was awarded to *Fadi Charchar* from the *University of Ballarat, Victoria* for his poster entitled “Y Chromosome Haplogroup as a Predictor of Coronary Artery Disease in Men”.

Affiliate Poster Prize was awarded to *Denijal Topcic* from the *Baker IDI Heart and Diabetes Research Institute, Victoria* for his poster entitled “The Design of an Activation Specific Platelet Inhibitor that can be turned Off/On at Medically Employed Hypothermia”.

Judges were: Chris Semsarian, Patricia Davidson, Julie Redfern and Harvey White.

Congratulations to you all!

Affiliate Prize Recipients



2010 Affiliate Nursing Prize

Jan Cameron

*St Vincent's Hospital Melbourne and the
Australian Catholic University*

“Identifying mild cognitive
impairment – what is the relationship
with self-care in heart failure
patients?”



2010 Allied Health and Technologists Affiliate Prize Joint Winner

Brian Haluska

*University of Queensland School of
Medicine*

“Who Benefits Most from
Assessment of Carotid Intima-Media
Thickness?”



2010 Allied Health and Technologists Affiliate Prize Joint Winner

Lee Nedkoff

University of Western Australia

“Differing Gender and Age-specific
Trends in the Incidence of Acute
Coronary Events in Western
Australia, 1996 - 2007”

ISHR Prize Recipients

Congratulations are extended to the following ISHR winners.

ISHR Student Investigator Oral Prize was awarded to:
Kanchani Rajopadhyaya from the University of Adelaide, South Australia, for her lecture entitled, “Endothelin-1-mediated Vasoconstriction Involves Rapid and Sustained Protein Kinase C and Rho Kinase Activation: Potential Therapeutic Strategies for Management of Microvascular Vasoconstriction”



Mini-oral was jointly awarded to:

Kimberley Mellor from the University of Melbourne, Victoria for her paper entitled, “Autophagy is Upregulated in Hearts of Insulin Resistant Mice”

Kate Weeks from the Baker IDI Heart & Diabetes Institute for her paper entitled, “Cardiac-Specific Deletion of Foxo1 Causes Heart Dysfunction in Mice”

Poster Prize was awarded to:

Brian Wai from the University of Melbourne for his paper entitled, “E/e’ is An Independent Predictor of Heart Failure Admission in Patients with Type 2 Diabetes Mellitus”

Electronic Posters from CSANZ

2010 ASM

and

Abstracts from

CSANZ 2010 ASM

now available

on the [CSANZ Website](#)

2010 ASM Highlights



*Traditional Welcome To Country
at the Opening Ceremony*



Delegates at the Opening Session

*Omar Farouque, ASM Convenor,
Welcomes Delegates*



*Aravinda Thiagalingam presents Peter Kistler
with a memento of his 14th WCC Research
Investigator Lecture*

For more CSANZ 2010 photos visit the
Image Gallery on the CSANZ Website

2010 ASM Highlights



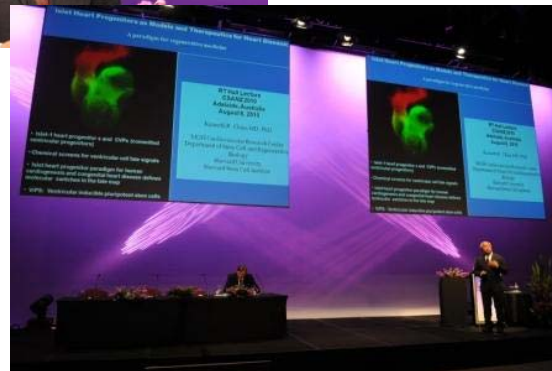
*Antonio Calafiore
Victor Chang Memorial Lecturer*



*Michael Feneley delivers the
Kempson Maddox Lecture*



*Ken Chien,
R T Hall Lecturer*



Louise Burrell, Gaston Bauer Lecturer



*Leo Mahar presents Christopher
Wong with the Inaugural CSANZ
McCredie Wilcken Travelling
Fellowship to the ESC*

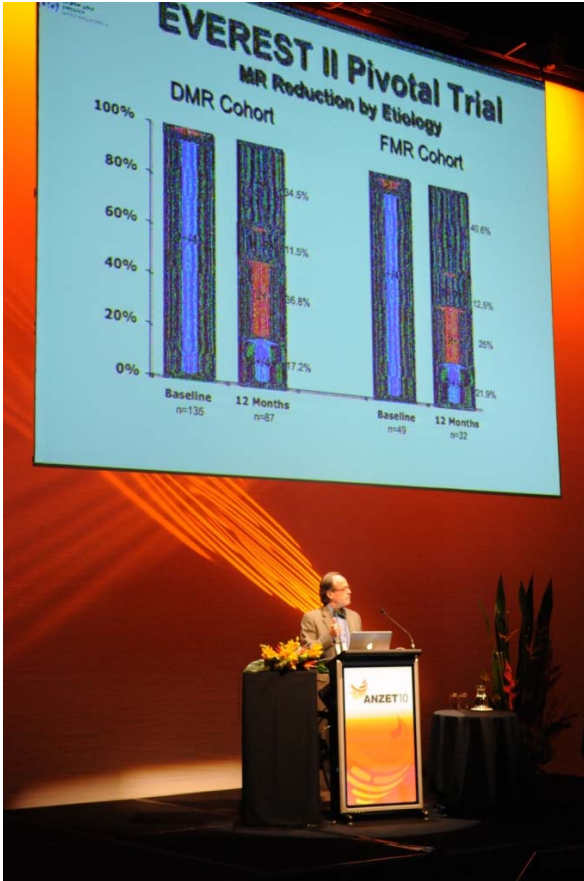
ANZET10 Highlights



Ian Meredith welcomes Delegates to ANZET10



Spencer B King 3rd delivers the Louis Bernstein Lecture



*Carlos Ruiz
Lectures on Evalve MitraClip
the next frontier*



*Steve Worthley and David Muller
chair the Edwards Valve live case from Monash*

ANZET10 Highlights



Andrew MacIsaac and Rob Whitbourn host a live case from Wellington Hospital, New Zealand



ANZET Fellows Prize Winner, Jamie Layland, congratulated by Spencer B King 3rd



ANZET Gala Dinner at the Adelaide Town Hall



The Hypothetical

For more ANZET10 photos visit the Image Gallery on the CSANZ Website



The Hypothetical culprits, Steve Worthley and Ian Meredith, in Blues Brothers mode

CSANZ 2011 and ANZET11

CSANZ2011
59th Annual Scientific Meeting
of the Cardiac Society of Australia and New Zealand
Hosted by CSANZ Western Australia
Perth Convention Exhibition Centre
11 - 14 August 2011
www.csanz2011.com



The Cardiac Society of
Australia and New Zealand



RT Hall Lecturer

Jeroen J Bax, University Hospital Leiden, The Netherlands

Kempson Maddox Lecturer

Tom Marwick, Cleveland Clinic, Cleveland, Ohio, USA

Victor Chang Memorial Lecturer

Michael J Mack, Cardiopulmonary Research Science and Technology Institute, Dallas, Texas, USA

Basic Science Lecturer

Richard Harvey, Victor Chang Cardiac Research Institute, Sydney, Australia

Cardiovascular Nursing Lecturer

Carolyn Astley, Flinders Medical Centre, Adelaide, South Australia




**5th Annual Australia & New Zealand
Endovascular Therapies Meeting**

10-11 August 2011
Perth Convention Exhibition Centre

www.anzet.com.au

CSANZ
**Indigenous
Cardiovascular
Health Conference**

www.ichc2011.org
17-18 June 2011
Alice Springs Convention Centre
Northern Territory
Email: ichc2011@icms.com.au



**WORLD HEART
FEDERATION**

Heart Beat

June 2010

World Heart Federation has released its June newsletter. Features include:

- **World Heart Day 2010 - "I Work with Heart" 26 September 2010**
- World Heart Federation - new five-year strategy (2010 - 2015)

For resources, latest reports or available scholarships visit their [website](#).

**Heart Foundation
Conference
2011**

Heart to Heart:
from Access to Action
17-19 March 2011 Melbourne

Abstracts submission closes

Friday 17 September 2010

www.heartfoundation2011.org/



Cardiac Society of Australia and New Zealand

Cardiovascular Nurses Council



Stephen Bloomer WA
Bernadette Hoffman SA
Ross Proctor NSW
Linda Worrall Carter VIC

Andrea Driscoll VIC
Angela Kucia SA
John Rolley NSW
Yvonna Zudyam TAS

Cindy Hall QLD
Andrew McLachlan NZ
Deborah Smith QLD

*From the Chair
Patricia Davidson
Curtin University &
St Vincent's Hospital,
Sydney*



Dear Colleagues

The CNC Executive hope you enjoy our latest "On the Pulse" column. It was wonderful to see so many of you at the recent Annual Scientific Meeting. We would like to extend our thanks to the organising committee for organising such an interesting and stimulating meeting. We thank Professor Linda Worrall-Carter for leading the organisation of the nursing program.

We would also like to congratulate Jan Cameron on winning the 2010 Affiliate Cardiovascular Nursing Prize. Each year the cardiovascular nursing program is more strongly supported and the standard of presentation is very impressive.



Andy McLachlan provided a stimulating presentation and it was fabulous to have our first New Zealand colleague honoured as the 2010 Cardiovascular Nursing Lecturer.

Dr Ian Jones, our 2010 invited lecturer shared some of the challenges of our colleagues in the United Kingdom. It was also a pleasure to have the participation of Professor David Thompson in our meeting and to welcome him officially to Australia. He has recently taken up a position at Australian Catholic University and is profiled in this edition of On the Pulse.

Plans are underway for CSANZ 2011. We are delighted to announce Professor Sabina de Geest as our international speaker and Carolyn Astley as the 2011 Cardiovascular Nursing Lecturer.

The Executive and working groups continue to work on the competency statements for cardiovascular nurses and we are currently working on a cardiovascular nursing leadership program.

We would like to thank Susan Mattschoss who has completed her term on the CNC Executive. We will be calling for expressions of interest for new members in the new future.

Please do not hesitate to contact me if you have an issues or concerns related to cardiovascular nursing.

p.davidson@curtin.edu.au



Profiles



***Professor David Thomas, BSc MA PhD
MBA RN FRCN FAAN FESC AFBPsS
Australian Catholic University***

David Thompson is Professor of Nursing in the Cardiovascular Research Centre at the Australian Catholic University, a post to which he was appointed to in June of this year. Prior to this he was Professor of Cardiovascular Nursing in the School of Medicine at the University of Leicester (2007-2010); Professor of Nursing and Director of the School of Nursing at the Chinese University of Hong Kong and Director of the Hong Kong Centre for Evidence-Based Nursing (2002-2007); Professor of Nursing at the University of York (1998-2002); Professor of Nursing at the University of Hull (1994-1998); and Professor of Nursing Research (part-time) at the UK Department of Health (1998-2001). He is Visiting Professor at King's College London, University of Queensland, University of Stirling, University of Technology, Sydney and the Chinese University of Hong Kong.

Professor Thompson has extensive clinical and research experience in cardiac care and rehabilitation and has published over 500 papers in nursing, medical and psychological journals as well as 40 book chapters and 15 books. He has secured significant research grants from the British Heart Foundation, Department of Health, Medical Research Council, Hong Kong Jockey Club and industry.

His major interests are in developing disease-specific patient-reported outcome measures and designing and evaluating novel psychosocial interventions.

Professor Thompson serves on a number of expert committees and boards, including the British Heart Foundation, the British Cardiovascular Society and the European Society of Cardiology. He is an editor of the *European Journal of Cardiovascular Nursing* and the *International Journal of Nursing Practice* and a member of the international editorial board of *Heart*, the *European Journal of Cardiovascular Prevention and Rehabilitation*, the *British Journal of Cardiac Nursing* and *Intensive and Critical Care Nursing*. He has received numerous honours, including being elected a Fellow of Royal College of Nursing (1992), a Fellow of the European Society of Cardiology (1998) and a Fellow of the American Academy of Nursing (2008).



***Professor Sabina De Geest, PhD RN
FAAN FRCN, University of Basel,
Switzerland***

Sabina De Geest is a Professor of Nursing and Director of the Institute of Nursing Science of the Faculty of Medicine at the University of Basel, Switzerland. She is also a part time Professor of Nursing at the Center for Health Services and Nursing Research at the Katholieke Universiteit Leuven (Belgium) and adjunct Professor at the Schools of Nursing of the University of Pennsylvania (USA), Johns Hopkins University (USA), the College of Nursing of New York .



Cardiac Society of Australia and New Zealand

Cardiovascular Nurses Council



University (USA) and University of Missouri (USA). She received her Masters Degree and PhD in Medical Social Sciences at the Catholic University of Leuven.

Sabina De Geest leads the *Leuven Basel Adherence Research Group*, an international interdisciplinary research group focusing on behavioral and psychosocial issues, with the ultimate goal of improving clinical outcomes in chronically ill patient populations (e.g., solid organ transplant, HIV-AIDS). Projects currently conducted in Belgium, Switzerland, Italy and the USA focus on the prevalence, determinants and consequences (both clinical and economic) of non-adherence to medication regimens, and on testing the efficacy of adherence enhancing interventions. Over time, the research group has expanded her focus to include assessment of the predictive value of pre-transplant psychosocial and behavioral factors regarding post-transplant outcomes, and the development and testing of instruments to assess specific psychosocial and behavioral factors.

Currently the PI of three research projects at the University of Basel (CH) and the Katholieke Universiteit of Leuven (B), Sabina De Geest also chairs the Psychosocial Interest Group of the Swiss Transplant Cohort Study, a nation-wide cohort study started in May 2008, and heads the BRIGHT initiative, an international study exploring the relationship between broad system factors and medication adherence in transplant recipients.

Her research has been published in leading interdisciplinary journals. She is co-editor of the *Journal of Nursing Scholarship* and serves on the editorial board of the *International Society for Quality in Health Care (ISQua) Journal*, *BioMed Central – Nursing*, the *European Journal of Cardiovascular Nursing*, *Progress in Transplantation*, *Progress in Cardiovascular Nursing*, and the *International Journal of Health Policy*. She was inducted as a Fellow of the American Academy of Nursing in 2006 and as a Fellow of the Royal College of Nursing in 2004.

New resources from the National Heart Foundation

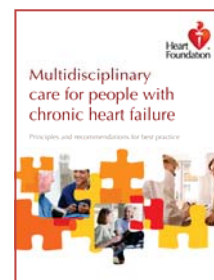
Multidisciplinary care for People with chronic heart failure

The Heart Foundation's new paper "Multidisciplinary care for people with chronic heart failure" is now available and will be a valuable asset for cardiovascular nurses.

This paper complements the Heart Foundation and Cardiac Society of Australia and New Zealand's "Guidelines for the prevention, detection and management of chronic heart failure in Australia, 2006".

It provides principles and recommendations to help health professionals and policy makers establish and maintain best-practice chronic heart failure (CHF) management programs in Australia. It also aims to improve clinical outcomes and quality of life for people with CHF.

To order a free single copy, please call 1300 36 27 87 or download from http://www.heartfoundation.org.au/Professional_Information/Clinical_Practice/CHF/Pages/default.aspx



Secondary prevention of cardiovascular disease

The Heart Foundation's new report "Secondary prevention of cardiovascular disease. A call to action to improve the health of Australians" is now available and was launched at ACRA in Canberra. You can access the report electronically from http://www.heartfoundation.org.au/Professional_Information/Clinical_Practice/Prevention/Pages/default.aspx

This paper makes recommendations and outlines key actions needed from governments, health system planners, policy makers and health professionals to achieve the best health outcomes for Australians with cardiovascular disease. These actions and recommendations were developed by the Heart Foundation in consultation with leading researchers and health professionals with experience in secondary prevention.

Based on the best available evidence, this paper will support advocacy for effective programs and services to prevent recurrent cardiovascular events (e.g. heart attack, heart failure and stroke) in people with cardiovascular disease.

R T HALL PRIZE 2011



Call for Nominations

Nominations are invited for the 2011 R T Hall Prize of the Cardiac Society of Australia and New Zealand (CSANZ). The Prize is the most prestigious research award of the 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.

CONDITIONS:

- 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 and which is published in a scientific journal or journals. Earlier publications, which provide scientific background for the main body of the submission, would also be acceptable as supporting documentation. Work published in book-form and thesis, which have been accepted for higher degrees, may also be submitted. The work must have been substantially carried out in Australia or New Zealand but the investigator need not be a Member of The Society.
- Submissions for the R T Hall Prize will consist of a nominating letter by a Member of The Society plus copies of the published manuscript(s).
- The R T Hall Prize will be judged by a panel appointed by the Board on the recommendation of the Scientific Committee after it has considered the nature of the submitted work.
- The winner of the R T Hall Prize will be announced at the Annual General Meeting of The Society. The names of the judges will also be announced.
- The value of the R T Hall Prize will be AU\$10,000.

Submissions should be forwarded to the Honorary Secretary, The Cardiac Society of Australia and New Zealand, 145 Macquarie Street, Sydney NSW 2000.

Closing date:

5pm (EDST) Friday, 5 November 2010

The Society reserves the right not to proceed with an appointment for any reason. Applicants requiring further information are requested to contact the CSANZ at info@csanz.edu.au

2011 CSANZ Annual Subscription Timetable

In the last *On the pulse* I heralded some of the changes which the new Constitution would introduce.

I want to flag with you the first of these which is a change to the annual subscription timetable.

This year the annual subscription for 2011 will be sent out at the end of October and will be due for payment on 15 December. Members will receive the initial notice and one reminder after which a final notice will be issued.

Non payment will result in your Membership being cancelled, and in trying to avoid this, I am highlighting the new payment timetable. Members are encouraged to pay their subscription when the first notice arrives.

Every possible measure will be taken to ensure that Members receive their notices with sufficient time to arrange for payment. So this first year will have appropriate time allowance built in to ensure that Members are not inappropriately removed from Membership.

As always, ensuring that your contact details are up to date is most important and in this era of electronic communication we ask that you especially check that the email address which is contained in the CSANZ database is your most recent address.

Lynne Portelli
Executive Officer

Congratulations

The Society extends congratulations to the following members who were awarded a **2010 CSANZ Travelling Fellowship** to attend the 2010 Annual Scientific Meeting in Adelaide: *Ms Anita Boyd*, Westmead Hospital, NSW; *Dr William Chik*, Westmead Hospital, NSW; *Mr Anthony Forshaw*, Hearts 1st Greenslopes Private Hospital, QLD; *Dr Ronen Gurvitch*, The Royal Melbourne Hospital, Melbourne, VIC; *Ms Jodie Ingles*, Centenary Institute, Newtown, NSW; *Dr Melissa Leung*, Liverpool and Campbelltown Hospitals, NSW; *Dr Chris Lim*, Oxford Radcliffe Hospital, UK; *Dr Liang-han Ling*, Baker IDI Heart and Diabetes Institute, Melbourne, VIC; *Ms Karen Sanders*, The Austin Hospital, Melbourne, VIC; *Mr Paul Stoodley*, Westmead Private Hospital, NSW; *Dr Andrew Teh*, The Royal Melbourne Hospital, Melbourne, VIC and *Mr Antonio Tiberio*, Wollongong Hospital, Wollongong, NSW.

Congratulations are also extended to *Mr Andrew Hirschhorn*, Westmead Private Hospital, NSW; *Ms Lis Neubeck*, Concord Repatriation Hospital, Concord, NSW; *Mr John Rolley*, Curtin University, University of Western Sydney, NSW and *Ms Judith Ward*, Christchurch Hospital, NZ, who were awarded a **2010 CSANZ Affiliate Clinical Development Award (CDA)** to attend the 2010 Annual Scientific Meeting in Adelaide.

Clinical Development Award Reports

Mr Andrew Hirschhorn, from Westmead Private Physiotherapy Services, Westmead, NSW



I would like to thank the CSANZ for facilitating my attendance at the 58th Annual Scientific Meeting in Adelaide, through the provision of an Affiliate Clinical Development Award. The Organising and Scientific Committees put together a fascinating program of lectures and presentations, which captured the range and significance of the cardiological research being undertaken both locally and worldwide.

Particular highlights for this attendee were the R T Hall Lecture, delivered by Dr Kenneth Chien, on the progress and challenges of building viable heart tissue from stem cells, and the Ralph Reader prize sessions. Dr Chien's slides of 'colour-coded' mouse hearts were truly mind-boggling, and indicative of the incredible work that will inevitably lead to 'success' in stem-cell research. I will claim Dr La Gerche's prize-winning presentation on right ventricular injury in endurance athletes as support for my personal laid-back approach to physical activity.

It was certainly a privilege to hear a lecture from the inaugural invited 'Affiliate' speaker, Dr Marti McCulloch, who presented on the history of cardiac imaging. As an Affiliate member of the CSANZ, it was wonderful to see the group honoured in this way, and I keenly anticipate named Affiliate Lecturers at future Annual Meetings. I enjoyed a broad range of oral, mini-oral and poster (and e-poster) presentations across different streams of the Scientific Program. I was also fortunate to be able to present my own research concerning exercise-based Phase I

cardiac rehabilitation. As a clinician who specialises in the rehabilitation of patients undergoing cardiac surgery, the continued CABG vs OPCAB controversy, discussed by several speakers was of particular interest.

Aside from the 'scientific' aspects of the meeting, the setting provided ample opportunities to meet with and enjoy the company of fellow researchers and delegates. Adelaide was also a handy stepping-off point for a subsequent holiday with my family to the extraordinary Kangaroo Island, which I can highly recommend.

My thanks once again to the CSANZ for their generous support of their Affiliate membership through the Clinical Development Award program.

Ms Judith Ward, from Christchurch Hospital, New Zealand



I was delighted to receive a Clinical Development Award as an Affiliate which enabled me to attend the 2010 CSANZ 58th Annual Scientific Meeting in Adelaide. This was a significant opportunity to be able to travel to Australia from Christchurch, New Zealand. Attending this type of forum is very important for a number of reasons. The opportunity to meet and connect with other clinicians is very important when you work in an area where there is shared passion. The opportunity to discuss innovations that are happening in your own area or topical issues that warrant further discussion is made possible through a forum that facilitates this. Having an opportunity to hear showcasing of latest research in a number of areas is stimulating and revitalising.

This meeting was very well organised so that delegates were able to attend a number of streams of differing clinical focus. I chose to attend mainly interdisciplinary meetings as I am particularly interested in the team approach in cardiology. I felt inspired by speakers who talked about managing post graduate work alongside clinical practice. I feel strongly that we have an obligation to our clients and their families to be well informed and educated. I attended both the Affiliate and Society's AGM and this enabled me to get a better understanding of the structure of the Cardiac Society as a whole.

There are some key issues that I think we should all think about: cardiac disease and co-morbidities, chronic disease management and clinical approach through multidisciplinary teams. The health problems causing cardiac disease are not going to go away but we have opportunity to considerably reduce their prevalence and empower our patients to take more self responsibility.

There a number of take home messages for me: 'Empowering clinical staff leads to improved patient outcomes', the need for more visible evidence of effectiveness in interventions, and in regards to expanding roles for nurses, 'will it bring me closer to my patient?'

I am currently working in the role as a registered nurse who supervises exercise tolerance tests and I also work in a combined cardiology, nephrology ward. While working .9fte, I am studying full-time to complete a Masters degree in Health Sciences. My research utilises mixed methods and is entitled 'Role Development of Nurses Supervising Exercise Tolerance Tests'.

I would encourage all clinical staff working in cardiology to join the CSANZ as there are many benefits and look forward to seeing familiar and new faces at further meetings.

Membership Changes & Admissions

Membership Changes & Admissions

The following changes and new admissions to Membership occurred from April 2010 to the present time. The Society extends a warm welcome to all.

Affiliate Members:

Dr Alexander Adel, Mrs Barbara Anderson, Miss Samantha Bowman, Mr Martin Cameron, Mrs Jayne Conning, Miss Sarah Fry, Mr Christopher Green, Ms Susan Hunter, Mr Vijay Ishami, Ms Diana Khodr, Mr Steph Madenholt-Titley, Ms Michelle Munro, Mrs Ruth Newcombe, Mr Anil Peter, Ms Tabitha Poulton, Mrs Naila Rahman, Dr Leah-Anne Ruta, Dr Freya Sheeran, Ms Rhian Shephard, Mr Ajmal Sohail, Professor David Thompson, Ms Natalie Wong, Mrs Jane Banham, Miss Hilarey Barton, Mr Stephen Bloomer, Miss Samantha Lupton, Dr Andrew Maiorana, Miss Julie

Pick, Dr Chantal Ski and Mr Paul Stoodley.

Associate Members:

Dr Divina Brillante, Dr Fei Yoong Chong, Dr Leah Iles, Dr George Lukas, Dr Om Narayan, Dr James Otton, Dr Susie Parnham, Dr Manuja Premaratne, Dr Rinku Rayoo, Dr Michael Yeong, Dr Brendan Bell, Dr Joseph Chiha, Dr Sean Coffey, Dr Timothy Colen, Dr Sushil Luis, Dr Wilfrid Newman, Dr Selvanayagam Niranjan, Dr James Pemberton, Dr Benjamin Reeves, Dr George Touma, Dr Camilla Wainwright, Dr Jason Wildschut, Dr Alexander Willson and Dr Bradley Wilsmore.

FCSANZ Members:

Dr Jamil Ahmed, Dr Benjamin Anderson, Dr Peter Bortz, Dr Edmund Brice, Dr John Bridgman, Professor John Burnett, Dr Nicholas Collins, Dr Gerard Connors, Dr Thomas David, A/Prof Yves D'Udekem, Dr Scott Fox, Dr Mark Freilich, Mr Ashutosh Hardikar, Dr Graham Hillis, Dr Aleksandra Lange, Dr Justin Mariani, Dr Christian Mussap, Dr Mark Nallaratnam, Dr Jurgen Passage, Dr Rebecca Reed, Dr Pratap Shetty, Dr Ajay Sinhal, Dr Kean Soon, Dr Julian Vaile and A/Prof Margarite Vale.

FCSANZ & Life Member:

Prof Michael Feneley.

Measuring for Improvement Workshop

Royal Australasian College of Physicians

Quality Expert Advisory Group

Friday, 1st October 2010

1.30 pm - 5.30 pm

Sofitel Gold Coast, Broadbeach, QLD

Overview

This workshop has been developed with the aim of providing physicians with a practical approach to using clinical measurement to improve performance in their own practice - be it in hospital or consulting rooms.

Who is the workshop aimed at: Physicians and trainees who are interested in further understanding and using measurement for improvement within their hospital department or private practice.

For more information

<http://www.imsanz-racpq.org.au/program-improvementworkshop.asp>

AHA Scientific Sessions 2010

Applications are called for the **CSANZ Travelling Fellowships** for travel grants to enable investigators to attend the **Scientific Sessions 2010 of the American Heart Association** to be held in Chicago, Illinois, November 13–17, 2010. The Fellowships are intended to provide an opportunity for investigators in the early stage of their research career, to present at a major international conference.

The conditions are:

1. The Fellowships are valued at AU\$3,000 each.
2. The top ranked candidate will be awarded the CSANZ / McCredie Wilcken Travelling Fellowship.
3. Applicants must be either FCSANZ, Associate Members or Affiliate Members of the Cardiac Society or researchers in cardiology or cardiac surgery and related disciplines with preference given to those attending their first meeting.
4. The work must have emanated from Australia or New Zealand.
5. Applicants must have an abstract accepted for presentation at the AHA meeting.
6. Applications must be accompanied by a letter from the supervisor or Director of the laboratory or service from which the work has emanated, clearly detailing the specific contribution made by the applicant towards the work being presented.
7. Preference will be given to those who have not previously been awarded CSANZ travelling scholarships.
8. Conditions apply to successful applicants **not domiciled in Australia or New Zealand**.*
9. Late applications will NOT be considered.

Applications should be sent to the Honorary Secretary (CSANZ 145 Macquarie Street, Sydney NSW 2000 AUSTRALIA), together with -

- (1) copy of submitted abstract(s) and AHA notification of acceptance (should this arrive after you have forwarded your application, please fax to 61 (0)2 9247 7916)
- (2) brief curriculum vitae
- (3) supporting letter from the supervisor or Director

Closing Date:

**5 PM FRIDAY,
10 SEPTEMBER, 2010**

* Contact the Sydney Secretariat to obtain a copy of the conditions (info@csanz.edu.au)

CSANZ Research Scholarships for 2011

Guidelines for Applicants

The CSANZ Research Scholarship is intended to provide support for Members of the Cardiac Society of Australia and New Zealand who wish to pursue a career in cardiovascular research.

1. The Scholarship is open to **all Members of CSANZ**.
2. The value of the Scholarship will be equivalent to that of the NHMRC Postgraduate Scholarship and will be payable for one year.
3. Research must be conducted in Australia or New Zealand.
4. Only those applicants who are enrolled as full time students (eg. for PhD or MD) will be eligible to receive the Scholarship as a tax-free stipend.
5. Deadline for the receipt of applications and referees' reports is 24th September, 2010.
6. Applications will be graded by a selection panel appointed by the Scientific Committee of the CSANZ. No interviews will be undertaken.
7. Successful applicants will be notified in January.

Note: Previous recipients of the CSANZ Research Scholarship are

not eligible to apply for a second scholarship.

In addition to the above information, you will **also** require a copy of the Application Form and Application Instructions available from either the Society Secretariat or from the website at www.csanz.edu.au, Education, Scholarships/Fellowships.

Closing Date:

**5 PM FRIDAY,
24 SEPTEMBER, 2010**



CSANZ / CSL Biotherapies Interventional Fellowship

Applications are invited for an Interventional Fellowship Award, which has been generously provided by CSL Biotherapies. The award is specifically designed to assist a young Member of the Society to undertake training or research in interventional cardiology at an overseas centre.

The award is valued at AU\$30,000 and to be used to provide salary support for a research / training position relevant to Interventional Cardiology in an overseas institution.

Applicants should be citizens or permanent residents of Australia or New Zealand and should be eligible for medical registration in Australia or New Zealand. Recipients will currently be undertaking, or have completed within the last 5 years, advanced training in Cardiology recognised by the RACP/CSANZ Specialist Training Committee (STC) in Cardiology.

Applicants should forward a letter of application in which they outline the research or training programme to be

undertaken and include their curriculum vitae and 3 written references.

Applications should be submitted to the Honorary Secretary, CSANZ, 145 Macquarie Street, Sydney NSW 2000, Australia.

Closing Date:

5 PM FRIDAY

28 January, 2011

ACC Scientific Sessions 2011

Applications are called for the **CSANZ Travelling Fellowships** for travel grants to enable investigators to attend the **60th Annual Scientific Session of the American College of Cardiology** to be held in New Orleans, April 3 - 5, 2011. The Fellowships are intended to provide an opportunity for investigators in the early stage of their research career, to present at a major international conference.

The conditions are:

1. The Fellowships are valued at AU\$3,000 each.
2. The top ranked candidate will be awarded the CSANZ McCredie/Wilcken Travelling Fellowship.
3. Applicants must be FCSANZ, Associate Members or Affiliate Members of the Cardiac Society or researchers in cardiology or cardiac surgery and related disciplines with preference given to those attending their first meeting.

4. The work must have emanated from Australia or New Zealand.
5. Applicants must have an abstract accepted for presentation at the ACC meeting.
6. Applications must be accompanied by a letter from the supervisor or Director of the laboratory or service from which the work has emanated, clearly detailing the specific contribution made by the applicant towards the work being presented.
7. Preference will be given to those who have not previously been awarded CSANZ travelling scholarships.
8. Conditions apply to successful applicants **not domiciled in Australia or New Zealand**.*
9. Late applications will NOT be considered.

Applications should be sent to the Honorary Secretary, (CSANZ, 145 Macquarie Street, Sydney, NSW 2000 AUSTRALIA), **together with –**

- (1) copy of submitted abstract(s) and ACC notification of acceptance (should this arrive after you have forwarded your application, please fax to +61 2 9247 7916)
- (2) brief curriculum vitae
- (3) supporting letter from the supervisor or Director

Closing Date:

5 PM FRIDAY

28 January, 2011

* Contact the Sydney Secretariat to obtain a copy of the conditions (info@csanz.edu.au)

NORTH AMERICA

TCT2010
September 21-25, 2010
Washington, DC
Web: www.tctconference.com

AHA Scientific Sessions 2010
November 13-17, 2010
Chicago, Illinois
Web: www.americanheart.org

ACC Scientific Sessions 2011
April 3-5, 2011
New Orleans
Web: www.acc.org

EUROPE

ESC Congress 2010
August 28-September 1, 2010
Stockholm, Sweden
Email: congress@escardio.org
Web: www.escardio.org

ESC Congress 2011
August 27-31, 2011
Paris, France
Email: congress@escardio.org
Web: www.escardio.org

ASIA PACIFIC

CSANZ Indigenous Cardiovascular Health Conference
June 17-18, 2011
Alice Springs, Northern Territory
Email: ichc2011@icms.com.au
Web: www.ichc2011.org

ANZET11
August 10-11, 2011
Perth, Western Australia
Secretariat:
The Conference Company
Phone: 64 9 360 1240
Web: www.csanz.edu.au

CSANZ ASM
August 11-14, 2011
Perth, Western Australia
Secretariat:
The Conference Company
Phone: 64 9 360 1240
Web: www.csanz.edu.au
A more comprehensive list of meeting and events can be viewed on the Society's [website](#)



The Australian
Health & Medical
Research Congress

14-18th November 2010
Melbourne Convention and Exhibition Centre

www.ahmrcongress.org.au