



SOUTH AFRICAN SOCIETY OF CARDIOVASCULAR INTERVENTION

When reading this 2011 will already be well under the way and I hope that this will be a great year for you personally and your patients. It is my privilege to report on SASCI's activity over the past number of months and for the rest of 2011.

As always I would like to thank my Executive Committee for their contribution to the society and our objectives. After almost 8 years at the helm of SASCI my contribution as President will conclude at the SASCI AGM to be held at the SA Heart Congress (October 2011). The "hand-over" of SASCI to a new leadership team creates the opportunity to rejuvenate and redefine ("tweak") our contribution to interventional cardiology as a whole. As Ex-Officio President I will still be actively involved but more in a supportive role.

It is imperative that SASCI members attends this year's AGM as a new Executive Committee and Office bearers will be elected.

A society is only as strong as its members and is highly dependent on individuals willing to get involved to influence the macro environment we operate in (to the ultimate benefit of our patients). Getting new blood (not always necessarily young blood) involved is essential AND one area I would say the current Exco has not been very successful in (unfortunately not uncommon in non-profit organisations). At this point in time (some 4 months prior to the AGM) I will ask you to reflect on your contribution to the broader interventional cardiology community (through the Society or individually). Members may contact our Executive Officer George Nel at 083 458 5954 or myself if you wish to discuss your possible involvement in person.

The following are the individuals have been the corner stone of our society for the past number of years.

President	Dr Graham Cassel
President (ex-officio)	Dr Tom Mabin
Vice-President	Dr Farrel Hellig
Secretary	Dr Adie Horak
Treasurer	Dr Clive Corbett
Members	Dr Cobus Badenhorst Dr Jacques du Toit Dr Jai Patel Dr Mpiko Ntsekhe Dr Sajidah Khan Dr Chris Zambakides Rob Millar (Industry, term end 2012) Salome Snyders (Industry, term end 2012) Mariska Fouche (Industry, term end 2012)
Executive Officer	George Nel (assisted by Me Sanette Zietsman)

The following major activities/programmes took place since the previous report:

7th Annual SASCI Fellows Workshop

The 7th Annual SASCI Fellows Workshop was held on 26th of February at Netcare Sunninghill. The faculty will consist of Dr's Farrel Hellig (programme director), Graham Cassel, Cobus Badenhorst, Chris Zambakides and Dave Kettles. 24 Fellows from across South Africa attended the programme as well as one visiting young cardiologist from Mauritius. The programme was well received by both dele-

SASCI continued

gates and industry alike. This workshop was only possible through the substantial support we receive from all our corporate industry members (see company list below). In addition Netcare has sponsored one indigent (public sector) patient as a live case at no cost to the patient. Thank you to Farrel, the faculty, industry and the hospital group!

During the Fellows Workshop SASCI announced the recipient of the 2011 Boston Scientific RC Fraser International Fellowship Award in Interventional Cardiology. The quality of nominations this year was exceptionally high and made the panel's decision quite difficult. The recipient for 2011 Dr Alfonso Jan Kemp Pecoraro, specialist registrar at Tygerberg Academic Hospital, is a dedicated physician with a definite interest in interventional cardiology with an academic record of the highest order. This award allows him to travel internationally and spend 4 weeks at a renowned interventional center in 2012.

ESC guidelines

The SASCI Executive was approached by MSO (managed care organisation) to comment on a proposed "list" of inclusion and exclusion criteria for the funding of drug eluting stents. The Exco in no uncertain terms confirm the society support of the ESC guidelines and reinforced that "As clinicians we must be in a position to individualise the treatment of patients and ensure that the best treatment available be made available to our individual patients. This is one of the fundamental pillars of Evidence Based Medicine (clinical expertise) as research (such as studies / registries) can only inform us so much". A working group with in the Exco will however during the next number of months relook at the ESC guidelines from a South African perspective and issue a guidance document.

EuroPCR 2011

The highly popular EuroPCR 2011 was once again held in Paris this year (17 to 20 May 2011). SASCI has collaborated with the French Interventional Society in a joint session. This meeting remains a must in our annual calendar and

ensures that the South African Interventional community maintains a high international profile. I would like to encourage colleagues to submit cases, abstracts and original work to the PCR meeting and contribute to the SASCI joint session in the future.

As part of a broader strategy SASCI is re-evaluating our website (www.sasci.co.za) in general and access to medical journals specifically. SASCI members with in interest in electronic communication should contact George Nel if you wish to get involved or to make suggestions in this regard. We need to identify compelling reason(s) for our society website!

‘It is imperative that SASCI members attends this year’s AGM as a new Executive Committee and Office bearers will be elected.’

The following activities are planned for the foreseeable future (at time of writing):

2nd Annual SASCI Visiting Professor (VP) Programme

It is a challenge to ensure that the 2nd Annual SASCI Visiting Professor (VP) Programme achieves the high stand-

SASCI continued

ards set by our 1st VP Prof Jean-Pierre Bassand in 2010 but SASCI is confident that in Dr Spencer King we have a person whom can achieve this. Dr King will spend October and November 2011 in South Africa as a visiting professor at several of our Medical School's. Lecture evenings are being planned for private/public cardiologists in Pretoria, Johannesburg, Cape Town, Bloemfontein and Durban during Dr King's tenure. I will like to thank Medtronic for their substantial and unconditional support of this valuable extension of SASCI's long standing commitment to enhance cardiology sub-specialty training in South Africa.

‘I would like to thank our industry partners for their continued and unwavering support.’

South African Heart Association Congress 2011

The South African Heart Association Congress 2011 will take place in East London from 23 to 26 October 2011. I am representing SASCI on the Congress Organising Committee and have confirmed that Dr Spencer King (SASCI Visiting Professor 2011) will be our key note international speaker at the congress. The programme will be of great interest to the interventional cardiologist and should not be missed. Our important AGM will also be held during the congress. Please make sure that you attend.

French-Reunion-South African meeting

SASCI in collaboration with the France-Reunion Cardiology Group, and the South African Cardiac Surgery Group, will host the French-Reunion-South African (FRSA) Meeting in Cape Town from 27 to 30 November 2011 at the BOE convention center in the Cape Town. A big thank you should go to Tom Mabin for continuing to put us on the map and for his tireless effort to drive educational opportunities in South Africa. This meeting has received international accreditation and Mayo Clinic endorsement.

Society for Cardiac Angiography and Intervention

South African Registrars will once again have the opportunity to attend the annual Society for Cardiac Angiography and Intervention (SCAI) Fellows Programme in Las Vegas in December 2011. This is made possible through support from SCAI, SASCI as well as Boston Scientific. The SA delegation for 2010, Drs Riaz Dawood; Jens Hitzeroth; Aine Mugabi and Norman Lester feedback was extremely positive and rated this programme is a "must do" for those

wishing to embark on interventional cardiology as a career. Invitation for nominations has been send to Heads of Departments in June.

I would like to thank our industry partners for their continued and unwavering support of SASCI and the society constitutional objectives. Without these close and professional relationships few of SASCI's objectives will be achieved - Aspen, AstraZeneca, Baroque, B Braun, Boston, Cordis, Disa Vascular, Edwards, Lilly, Medtronic, MSD, Paragmed, Pharma Dynamics, Viking and Volcano. These companies are truly committed to our society and education in South Africa.

Please contact your Executive Officer George Nel at 083 458 5954 or sasci@sasci.co.za if you need any assistance or need to formally communicate with the executive.

Dr Graham Cassel
President, SASCI



SASCI

South African
Society of
Cardiovascular
Intervention



6th France-Reunion-South Africa (FRSA) Cardiovascular Disease Meeting 27 – 30 November 2011

**BOE Conference Centre, Clock Tower
V&A Waterfront, Cape Town, South Africa**



*Endorsed by the
University of Cape Town (South Africa)
and Mayo Clinic (USA)*



The FRSA Cardiovascular Disease Meeting 2011 is a unique traditional biennial meeting organised by the France-Reunion Cardiology Group and the South African Society for Cardiovascular Intervention (SASCI) and the Society of Cardio-Thoracic Surgeons of South Africa (SCTSA), special interest groups within The SA Heart Association. This unique collaboration has been highly successful over the last 14 years. Previously held in Mauritius, it has now moved to Cape Town, South Africa.

The 2011 Meeting in Cape Town will be endorsed by the University of Cape Town and Mayo Clinic (Rochester USA). In keeping with the tradition of a multi-disciplinary approach, this three-day meeting will bring together interventional cardiologists (coronary and vascular) with cardiac surgeons, vascular surgeons, radiologists, and interested allied professionals from South Africa, France and Europe.

It is worth mentioning that it not only includes some of the world's foremost experts in cardiovascular intervention, but also has amongst them, the current and past Presidents of ESC, JP Bassand and William Wijns. Also current President of SCAI, Chris White, leading investigators in anti-platelet trials like Giles Montalescot, leading TAVI investigators like Martyn Thomas and Thierry LeFevre, and some of the leading cardiovascular surgeons in Europe. There will be sponsored symposia, covering such topics as anti-platelet therapy, TAVI and new stent designs. Bernard Gersh and Chet Rihal represent the Mayo Clinic and Eric Eeckhout from Lausanne will preside over a complications session. It will be an opportunity to listen to and mingle with the best.

Topics

- Clinical cardiology
- Percutaneous & surgical intervention for coronary artery disease
- Percutaneous & surgical intervention for valvular heart disease
- Cardiovascular imaging & diagnostic tools
- Pharmacological management for interventional cardiology
- Interventions for cardiac failure & cardiac support
- Peripheral vascular disease intervention
- Coronary Stents – Present & Future
- Lesion Assessment FFR/Ivus/OCT
- Unstable Coronary Syndromes
- Anti-platelet, anti-thrombotic applications
- Diabetes & Heart Disease
- Structural Heart Disease: including TAVI, LA Appendage closure and future valve interventions
- Renal denervation
- Surgical valve replacement/repair/complete revascularisation/heart failure
- Peripheral vascular interventions
- Device therapy in Heart Failure

Chairmen

Tom Mabin: Cardiology (South Africa)
Robert Kleinloog: Cardiac Surgery (South Africa)
Christophe Pouillot: Cardiology (Reunion)
Jean François Delambre: Cardiac Surgery (Reunion)

FRSA Meeting 2011 South Africa

Tel: +27 (0)11 447 3876
Fax: +27 (0)11 442 8094
Email: clauds.suemc@tiscali.co.za

Visit the Congress website to register, view provisional programme & book accommodation today.

www.sasci.co.za



SOUTH AFRICAN SOCIETY FOR CARDIOVASCULAR RESEARCH

It is already the middle of the year and the Committee Members of SASCAR still have many activities planned for 2011.

SA Heart Association 2011

This year, SASCAR is once again organising the basic science programme for the Annual South African Heart Association Congress, which will be held at the East London International Convention Centre, from 23 to 26 October 2011. Prof AJ Shah from Kings College London has kindly agreed to be our international guest speaker and we look forward to his talk on "New insights into neuronal nitric oxide synthase in vascular regulation". Together with HeFFSA, we have also put in place a joint session on "Heart failure: from bench to bedside". In this session, Prof Regitz-Zagrosek from Berlin will debate on the role of female sex hormones in cardiac remodelling.

Do not miss this opportunity to present your latest data. Submit and send your abstract for oral or poster presentation before 15th July 2011.

Registration for the full congress for basic scientists has been reduced to R1 500 (early registration before 1st July). Please do not miss this opportunity to present your latest data. Submit



and send your abstract for oral or poster presentation before 15th July 2011. (website of the congress: www.saheart.co.za)

Forthcoming events

Before the end of the year, SASCAR will host a mouse and rat echocardiography workshop in both Cape Town and Johannesburg. This workshop will involve a theory lecture by an international expert in the field, which will be followed by a practical session.

Please look out for the exact dates and further details on our website www.sascar.org.za.

In collaboration with LASEC, we will also host a workshop on the isolated rat heart Langendorff perfusion system in Durban in August and in. More details will be available on our website soon.

As a member of SA Heart/SASCAR, we would like to remind you that you automatically become a Member of the European Society of Cardiology (ESC). As you may be aware, the basic science working group of the ESC organises regular meetings and workshops throughout the year. We would like to encourage you to become a Member of the working group "Cellular biology of the heart" so that you receive their regular newsletters and follow their activities. Registration is free and it can be done by logging onto their website (<http://www.escardio.org/communities/WorkingGroups/cellbiology/Pages/welcome.aspx>).

We look forward to seeing many of you in East London.

Warmest regards

Sandrine Lecour
SASCAR Chairperson

TRAVEL SCHOLARSHIPS OF THE SOUTH AFRICAN HEART ASSOCIATION

The travel scholarship is available to all members and associate members living in South Africa and primarily aims to assist junior colleagues. In doing so, continued future participation in local or international scientific meetings/workshops is encouraged.

REQUIREMENTS

- ▶ Applicants must be fully paid-up members/associate members in good standing for at least one year.
- ▶ Applications need to include:
 - ▶ Full details of the meeting/workshop;
 - ▶ The applicant's abbreviated CV; and
 - ▶ A breakdown of the anticipated expenses.
- ▶ Applications must reach the Association a minimum of 3 months before the event.

RECOMMENDATIONS

- ▶ Acceptance of an abstract submitted by the applicant at the scientific meeting/workshop. (Should acceptance be pending, the application need still be submitted 3 months prior with a note stating expected time of approval.) In such a case the scholarship might be granted conditionally: that proof of the abstract being accepted is submitted afterwards);
- ▶ An invitation to participate as an invited speaker at the meeting;
- ▶ Publications in a peer reviewed journal/s in the preceding year;
- ▶ An applicant from a member of a previously disadvantaged community; and
- ▶ An application from a member younger than 35-years-of-age.

ADDRESS APPLICATIONS TO:

The President
South African Heart Association
PO Box 19062
Tygerberg
7505

**A MAXIMUM OF FOUR SCHOLARSHIPS WILL BE AWARDED ANNUALLY.
GRANTS FOR INTERNATIONAL MEETINGS WILL BE A MAXIMUM OF R20 000
AND FOR LOCAL MEETINGS A MAXIMUM OF R7 500.**

HeFSSA NEWS

Please allow us, once again, the opportunity to provide some feedback on HeFSSA's programmes since the last SA Heart Journal publication and to give you a preview of what is planned for the near future.

We would like to use this opportunity to thank the dedicated HeFSSA Exco under the leadership of the president Prof Karen Sliwa. Without her contribution and the dedication of Drs Eric Klug (vice president), Martin Mpe (treasurer), Cristina Radulescu, Darryl Smith, Pro Obel, Jean Vorster, Tony Lachman and Dave Gilmer, Prof Sandrine Lecour and the industry Exco representatives, William Stranix and Patricia Magagula; the society would not be able to meet its numerous goals.

GP Programme: Update 2011

This year's GP Programme has been running since 7 May and will continue until 13 August. Our aim is to reach as many GPs as possible through this initiative. After the success of last year's meetings, the Exco decided to take these meetings to the doctors in the smaller towns as well. The following areas are included for 2011: Gauteng: Boksburg, Northern Suburbs – Johannesburg, Roodepoort, Vanderbijlpark and Pretoria. Western Cape: The Winelands, Cape Town's Northern and Southern Suburbs, and Hermanus. North West Province: Rustenburg and Potchefstroom. Orange Free State: Bloemfontein. Mpumalanga: Nelspruit. Eastern Cape: Port Elizabeth, East London and George. KwaZulu-Natal: Durban. Northern Province: Polokwane. Namibia: Windhoek.

Dr P Obel, Prof K Sliwa and Dr E Klug have put the slide kit compendium (Template) together. Faculty members prepared case studies, which will also form the basis of a "Heart Failure Case library", which will be published on our new updated website.

Twenty five of South Africa's leading cardiologists are part of this year's faculty: Drs Mark Abelson, Cobus Badenhorst,

MPG Dean, S Fourie, Jens Hitzeroth, Ronnie Jardine, Dave Kettles, Eric Klug, JA Lochner, Tony Lachman, EM Makotoko, Farouk Mamdoo, S Middlemost, Martin Mpe, Pro Obel, Ian Roscher, Darryl Smith, Adriaan Snyders, A Stanley, A Thornton, Nico van der Merwe, Tjaardt Venter, Jean Vorster, Prof A Mitha and Prof Karen Sliwa. Prof Sliwa and Dr Obel also prepared a questionnaire in order for the attendees to gain an additional three CPD points. HeFSSA would like to thank all faculty members who allocate their valuable time to educating general practitioners about heart failure.

The feedback to date is extremely positive, with the majority of delegates rating the programme as excellent. To quote but one of the delegates: "Thank you to the sponsors. More of these meetings please. I would give a six if it were an option because it was above excellent in every criterion. Speakers were able to transfer their knowledge and were open to questions, while giving clear answers in understandable GP language!"

At this stage of the programme, it has already reached more than 150 GPs across South Africa, with more than a hundred GPs who have already RSVP'd for the remaining five meetings (at time of writing). SA Heart and HeFSSA have also gained 22 new members to date.

These programmes would not have been possible without the unconditional grants HeFSSA receives from our corporate members: Astra Zeneca, Servier, Pharma Dynamics and Medtronic. We appreciate their loyal support.

Update of the HF Guidelines

The HeFSSA Exco, under the guidance of Dr Martin Mpe, has embarked on the mammoth task of updating the HF guidelines. The aim is to use the ESC Guidelines as a basis and then produce an executive summary from a South African perspective, without losing the core of the ESC guidelines. The target audience is non-cardiologists.

HeFSSA NEWS continued

Other special interest groups will have the opportunity to provide their input after the HeFSSA Exco has accepted the initial draft. The due date for these guidelines to be ready and available is 23 October at the SA Heart Congress in East London, to be followed by an education drive for general practitioners in 2012.

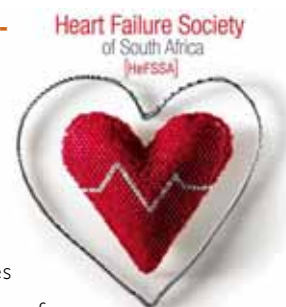
CMS Ivabradine Guidance

The HeFSSA Exco was approached by the Council for Medical Schemes (CMS) to give guidance on the use of Ivabradine in the treatment of heart failure. A formal letter clarifying the Exco's position was sent to the CMS. This document is available to members from the HeFSSA office on request.

As communicated in an earlier edition, the Heart Failure Society of South Africa is in the process of updating the website, with Dr Tony Lachman and Prof Karen Sliwa at the helm of this process. AstraZeneca has indicated that they will support this update. The first draft version is now being assessed by the Executive and will be formally launched at SA Heart Congress. The HeFSSA website will be linked to SA Heart Association website as per agreement at SA Heart General Council meeting in February 2011.

European Society of Cardiology (ESC) meeting, Paris, 28 August to 1 September 2011

The international Peripartum Cardiomyopathy Registry, which will be done under the auspices of the Heart Failure Association of the ESC in all ESC affiliated countries, including South Africa, will be presented by Prof Karen Sliwa. The web based data entry will include a feedback system for the physician entering the information from September 2011.



SA Heart Congress 2011

SA Heart Congress 2011 will be held from 23 to 26 October in East London. HeFSSA will contribute with both Prof Karen Sliwa and Prof Sandrine Lecour's expert input. They are developing a joint HeFSSA and SASCAR symposium on heart failure and a second, more clinical workshop on preventing HF in pregnancies. Prof Vera Regitz-Zagrosek from the Institute of Gender Research, Herzzentrum Berlin, Germany and Prof AJ Shah, London, UK, as well as local speakers, will present in these sessions.

‘HeFSSA is in the process of updating the website.’

The Pan African Society of Cardiology

The Pan African Society of Cardiology (PASCAR) and the Uganda Heart Association convened for the third multi-disciplinary conference on heart disease, diabetes and stroke, in Africa in Kampala, Uganda on 27 - 30 May 2011. Prof Karen Sliwa attended this meeting as one of the faculty members. The congress was very well organised and well attended by cardiologists from Africa, the USA, Australia and Europe. Several lectures related to diagnosis and management of heart failure were presented at the meeting.

HeFSSA membership

HeFSSA aims to intensify the drive to increase membership of both the specialist and general practitioner's fraternity. Contact the HeFSSA office if you want to learn more about these events or if you want to participate in any of the programmes.

Contact details

George Nel at info@hefssa.org or 083 458 5954
Sanette Zietsman zietsmans@vodamail.co.za or 083 253 5212

THE SOUTH AFRICAN HEART ASSOCIATION RESEARCH SCHOLARSHIP

This scholarship is available to all full and associate members of SA Heart residing in South Africa. It is primarily intended to assist colleagues involved in outstanding research with their research programmes.

REQUIREMENTS

- ▶ Applicants must be fully paid-up members or associate members in good standing for at least one year.
- ▶ Applications must include
 - ▶ the applicant's abbreviated CV;
 - ▶ a breakdown of the anticipated expenses; and
 - ▶ full details of the research.

RECOMMENDATIONS

- ▶ Publications of related work in a peer-reviewed journal in the preceding year.
- ▶ Applicants from a previously disadvantaged community.
- ▶ Applicants younger than 35-years-of-age.

ADDRESS APPLICATIONS TO:

Education Standing Committee
South African Heart Association
PO Box 19062
Tygerberg
7505

**APPLICATIONS WILL BE REVIEWED ANNUALLY BY THE SELECTION PANEL.
THE CLOSING DATE IS SEPTEMBER 30.**

One scholarship to the maximum amount of R50 000 will be awarded annually.

**APPLICATIONS WILL BE ASSESSED ACCORDING TO THE RESEARCH PROTOCOL ACCOMPANYING
THE APPLICATION AND SHOULD INCLUDE:**

- ▶ Abstract (maximum 200 words);
- ▶ Brief review of the literature (maximum 200 words);
- ▶ Brief description of the hypothesis to be investigated (maximum 100 words);
- ▶ Detailed methodology (maximum 500 words); and
- ▶ References.