



CV network

**SPECIAL
EDITION**

4th World Congress INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES

THE OFFICIAL BULLETIN OF THE INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES VOL 9 NO 4 WINTER 2010

PUBLISHED WITH THE ASSISTANCE OF THE MYLES ROBINSON MEMORIAL HEART FUND

In This Issue

Meetings in India	1	A Poem <i>Free the Mother Earth from Tobacco Sacrilege</i>	18
3rd Symposium on the Future of Heart Health®	12	Two Outstanding Academy Fellows Honoured!	18
New CPR Guidelines	13	Domingos Souza – New Fellow	18
Symposium held in Pecs, Hungary	15	International Symposium in Turkey	19
A lesson about life, saving lives	16	Special visitors from Serbia	20
Symposium on Cardiovascular Diseases in France	16	Adis Meeting in Australia	20
Meeting on Cardiovascular Science in Ottawa	17	Hair Shows Chronic Stress Link to Heart Disease	21
		Brazil Congress	22

Incredible India

hosts

in collaboration with



**4th World Congress International
Academy of Cardiovascular Sciences**

**CIMS-BC-CON
2011**
Education For Innovation



February 1-3, 2011

The Maharaja Sayajirao University of Baroda, Vadodara, INDIA

February 4-6, 2011

Tagore Hall, Ahmedabad, INDIA

Bridging the Gap: Basic Sciences and Clinical Practice

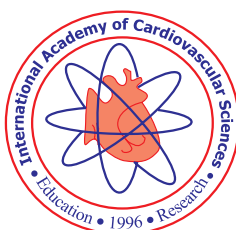
Organized by



www.msubaroda.ac.in

ISHR

International Society for
Heart Research (Indian Section)



International Academy of
Cardiovascular Sciences

www.heartacademy.org



CIMS

Care Institute of Medical Sciences

www.cims.me



The Heart Care Clinic
Clinical Care Consultants

www.indianheart.com

Local Organizing Committee

Care Institute of Medical Sciences (CIMS)

Conference Chairman

Dr. Keyur Parikh
(M)+91-98250 26999

Chair, Scientific Committee

Dr. Milan Chag
(M)+91-98240 22107

Conference Directors & Co-Ordinators

Dr. Hemang Baxi	(M)+91-98250 30111
Dr. Anish Chandarana	(M)+91-98250 96922
Dr. Ajay Naik	(M)+91-98250 82666
Dr. Satya Gupta	(M)+91-99250 45780
Dr. Gunvant Patel	(M)+91-98240 61266
Dr. Urmil Shah	(M)+91-98250 66939
Dr. Dhiren Shah	(M)+91-98255 75933
Dr. Dhaval Naik	(M)+91-90991 11133
Dr. Niren Bhavsar	(M)+91-98795 71917
Dr. Hiren Dholakia	(M)+91-95863 75818
Dr. Joyal Shah	(M)+91-98253 19645
Dr. Ravi Singhvie	(M)+91-98251 43975
Dr. Kashyap Sheth	(M)+91-99246 12288

In Collaboration with
'Association of Physicians of Ahmedabad'

The Maharaja Sayajirao University of Baroda

Conference Chairman

Prof. Ramesh Goyal
(M)+ 91-9825406700

Chairman, Scientific Committee

Dr. V. C. Chauhan
(M)+91-9825200175

Chief Coordinator

Dr. Bina Naik (M)+ 91-9825310032

Coordinators

Prof. R. Balaraman
Mr. S. P. Rathod
Dr. S. C. Hotchandani
Dr. A. T. Leuva
Dr. Adeesh Jain
Dr. V. S. Hathila
Dr. Y. S. Marfatia
Dr. A. K. Saxena
Dr. Prakash Shah
Dr. Kruti Brahmbhatt
Dr. Smita Trivedi
Dr. Minal Shastri
Dr. KamalDeep Chavla
Dr. J. D. Bhatt
Prof. M. R. Yadav
Prof. A. N. Mishra

Advisors

Prof. O. D. Gulati
Prof. S. H. Mishra
Prof. Jayshree Mehta
Dr. Darshan Banker
Dr. Praveen Singh
Dr. Akshay Singh (API)
Dr. Shailesh Shah (API)
Dr. Yogesh Bhatt (IMA)
Dr. Mayank Bhatt (IMA)
Dr. Girish Vaishnav
Dr. Vasant M. Patel
Dr. Mukul Jain
Dr. Vinod Burade
Dr. Anita Mehta
Dr. Tejal Gandhi
Dr. Archana Paranjpe

Executive Committee

International Academy of Cardiovascular Sciences (IACS)

<i>President:</i> Sir Magdi Yacoub,	Harefield, England
<i>President-Elect:</i> James Willerson	Houston, USA
<i>Past President:</i> Stephen Vatner	Newark, USA
<i>Chairman, Board of Directors:</i> Makoto Nagano	Tokyo, Japan
<i>Executive Director:</i> Naranjan S Dhalla	Winnipeg, Canada

Directors:

Nobuakira Takeda	Tokyo
Pawan K Singal	Winnipeg
Grant N Pierce	Winnipeg
Ian MC Dixon	Winnipeg
Otoni Gomes	Belo Horizonte
Lorrie A Kirshenbaum	Winnipeg
Alan Menkis	Winnipeg
Nilanjana Maulik	Farmington
David Brasil	Belo Horizonte
Ramesh Goyal	Vadodara
Jan Slezak	Bratislava
Bohuslav Ostadal	Prague

International Society for Heart Research & International Academy of Cardiovascular Sciences (ISHR & IACS) - India Section

Chief Patron : Dr. N. K. Ganguly
President ISHR : Dr. K. K. Talwar
President IACS : Dr. S. K. Gupta
Secretary General : Dr. S. S. Agrawal
Finance Secretary : Dr. R. K. Goyal
Secretary International : Dr. C. C. Kartha

Members

Dr. Ravi Kasliwal	Delhi
Dr. K. K. Agarwal	Delhi
Dr. Thanikachalam	Chennai
Dr. Balaram Bhargawa	Delhi
Dr. Keyur Parikh	Ahmedabad
Dr. Gurpeet S. Wander	Ludhiana
Dr. MUR Naidu	Hyderabad
Dr. S. K. Maulik	Delhi
Dr. P. K. Debnath	Kolkata
Dr. Raja Babu Panwar	Bikaner
Dr. Seema Akbar	Srinagar
Dr. R. Suresh Kumar	Chennai
Dr. Madhu Khullar	Chandigarh
Dr. P. C. Dandiya	Jaipur
Dr. Asha Vaid	Mumbai
Dr. V. K. Puri	Lucknow

Message

Dear Colleagues,

"If you have knowledge, let others light their candles with it."

- Winston Churchill

This philosophy has been our guiding passion in creating conferences year after year.

First of all, let me announce that 3-C Con will now be known as CIMS-3C-CON- in reference to our upcoming hospital, Care Institute of Medical Sciences.

3-C Con has been an attempt, and a successful one, to share knowledge and learning amongst the medical fraternity and also to create a forum of newer ideas, exchanges and cooperation. The aim has always been to bring to you'll the latest and best in terms of topics and faculty. And your response has always been overwhelming. 3-C Con 2010 had a stupendous attendance of over 1600 delegates. I thank you all for your appreciation, enthusiasm and encouragement. Your suggestions for next year are welcome.

Also, this year we align with the International Academy of Cardiovascular Sciences and enlarge our canvass of curriculum to include basic research sciences.

CIMS-3C-CON will be a confluence of scientists, academicians and medical professionals aiming to create a 6-day bonanza for the knowledge-hungry. We have an interesting schedule set for the last day encompassing parallel certification sessions in the field of non-cardiac branches such as Internal Medicine which will include Diabetology, Neurology, Nephrology, Gastroenterology, Critical Care & others. This is an endeavor in answer to the growing demand by our colleagues to broaden our horizons beyond cardiology.

I assure you that the 6-day conference will be a delight for all and will address all your ideas of a great educative conference.



Dr. Milan Chag
Scientific Chairman
CIMS-3C-CON 2011

From the Desk of Chairman

Dear Colleagues,

It is a pleasure and a matter of pride to address you all once again.

It was in 2004-05 that The Heart Care Clinic had joined hands with International Academy of Cardiovascular Sciences and International Society for Heart Research (Indian Chapters) to bring in the first Joint International Conference (JIC) in Ahmedabad.

Six years later, we proudly come together once again. For the first time in India, the International Chapter of International Academy of Cardiovascular Sciences joins with CIMS-3C-CON along with IACS and ISHR (India Sections) to create an educational extravaganza par excellence for a week in Gujarat. With over 100 National and International faculty confirmed, it will be a feast of unparalleled learning and networking. Let us go for it with all our enthusiasm.

Our goal is continued education in healthcare with

- Care
- Commitment
- Compassion



Dr. Keyur Parikh
Conference Chairman
CIMS-3C-CON 2011

Dear Colleagues,

Welcome to Gujarat, India

On behalf of International Academy of Cardiovascular Sciences (IACS), we are pleased to invite you to the 4th World congress of IACS to be held from 1st February, 2011 to 3rd February, 2011 at the Maharaja Sayajirao University of Baroda, Vadodara jointly with The Heart Care Clinic, Ahmedabad. Interaction amongst cardiovascular scientists, practicing clinicians and cardiologists along with community will be the unique feature encompassing the theme of the conference i.e "Bridging the Gap: Basic Sciences and Clinical Practice". The 4th world Congress of International Academy of Cardiovascular Sciences will incorporate CIMS-3C-CON and the Annual Joint International Conferences of International Academy of Cardiovascular Sciences and International Society for Heart Research - India Section (IACS/ISHR).

The Heart Care Clinic has been a visionary body providing health services and education in cardiovascular medicine for the last few years. They are also involved in basic and clinical research in collaboration with eminent cardiovascular scientists. Cardiovascular disease is a global problem crossing borders, languages, cultures and customs. We will have cardiovascular thought leaders and decision makers from around the world to make this event memorable.

The Maharaja Sayajirao University has made a dent for itself over the years and is one of the renowned university of the country having achieved recognition at national and international levels. Besides being the largest residential university of the state, with unitary status and English as the medium of instruction in State of Gujarat, the University has 35000 students, 1200 Faculties and 2000 supporting Staff and spread over an area of 275 Acres which itself speaks about the vastness of the University.

We eagerly look forward to your active participation in making this conference an extraordinary stimulating and rewarding one.



Prof. Ramesh K. Goyal
Conference Director
4th World Congress International Academy of Cardiovascular Sciences

Target Attendees



CIMS-3C-CON (Ahmedabad)

- Internal Medicine Specialists
- Cardiologists & Cardiac Surgeons
- Critical Care Specialists
- Family Physicians
- Post Graduate Students
- Cardiovascular Research Personnel

4th World Congress International Academy of Cardiovascular Sciences (IACS) (Vadodara)

- Cardiovascular Academics
- Scientists
- Cardiologists
- Surgeons
- Health & Research Professionals
- Physicians
- Medical / Science Students
- Post doctoral fellows
- Pharmaceutical Industry

Learning Objectives

- To present scientific sessions that thematically focus on integrated, multidisciplinary care to provide the highest quality patient care.
- To offer a comprehensive review of current established practice patterns in the diagnosis and treatment of cardiovascular disease.
- To provide a forum in which scientists and investigators working on cardiovascular disease can exchange and interact their views and research.
- To provide registrants the opportunity to update their knowledge of available pharmaceuticals, medical devices, and literature through interaction with industry representatives.



Conference Information

The Venue:

- The main sessions of CIMS-3C-CON 2011 will be held at Tagore Hall, Ahmedabad.
- The satellite symposium will be held at Ahmedabad.
- The certification course will be held at The Grand Bhagwati and CIMS, Ahmedabad.
- The main sessions of 4th World Congress International Academy of Cardiovascular Sciences (IACS) (February 1-3, 2011) will be held at The Maharaja Sayajirao University of Baroda, Vadodara.

Official Language:

The official language of the Conference is English.

Climate:

The month of February enjoys a temperature between 14°C-30°C.

Registration:

Registration form, duly filled and signed, should be sent to The Heart Care Clinic by post.

- The registration fee for CIMS-3C-CON 2011 should be in the form of cheque or draft in favour of 'CIMS Hospital Pvt. Ltd.'
- The registration fee for 4th World Congress of IACS should be in the form of cheque or draft in favour of 'Organizing Secretary, World Congress, IACS-2011'

Online registration available on
www.cimscon.com / www.indianheart.com /
www.cims.me

How to reach Ahmedabad and Vadodara:

Ahmedabad and Vadodara are well-connected with the rest of the country via a large air, rail and road network.

By Air : Major airlines fly to and fro from Ahmedabad and Vadodara connecting it nationally and internationally.

Our official travel agents are: Pathfinders Holidays Pvt. Ltd. (pathfinders@planmyholidays.com).

By Rail : Ahmedabad and Vadodara are on the Western Railway network and well-linked with the rest of the country.

By Road : Ahmedabad and Vadodara have a good road network of National and State Highways. The State Transport Corporation connects it to all the major cities and towns of Gujarat and other states of the country. **The distance between Ahmedabad and Vadodara is only 111 kms (by road 90 minutes).**

Transport: Ahmedabad and Vadodara have a very accessible and easy mode of transport available within the city. **Transport will be arranged for the delegates from the hotel to the conference venue.**

Accommodation:

Graded accommodation will be provided to all delegates. Hotel rooms will be allocated on a first come first served basis.

International Academy of Cardiovascular Sciences

The Maharaja Sayajirao University of Baroda

Valdorado, India, Feb 1-3, 2011

Scientific Programme

Award / Oration :

- Horward Morgan Award Lecture
- Makoto Nagano Award Lecture
- Norman Alpert Award Lecture
- Naranjan Dhalla Award Lecture
- Prof. P. L. Wahi Oration
- Prof. Manjeet Singh Oration

Young Scientist Award : (Age Limit 35 years)

- Naranjan Dhalla Prize in Basic Science
- Nirmal Ganguly Prize in Clinical Cardiology

Poster Presentation :

- Participants are cordially invited for Poster and short oral presentation in the conference.

International faculty invited for participation in 4th World Congress of the International Academy of Cardiovascular Sciences.
















Sir Magdi Yacoub (U.K.)
Dr. John McNeill (Canada)
Dr. Salim Yusuf (Canada)
Dr. Anthony Geshlick (U. K.)
Dr. N.S. Dhalla (Canada)
Dr. Pawan K. Singal (Canada)
Dr. Dipak Das (USA)
Dr. Mohamed Boutjdir (USA)
Dr. Lindsay Bown (Australia)
Dr. Sukhinder Kaur Cheema (Canada)
Dr. Ontoni Gomes (Brazil)
Dr. Sushil Jain (USA)
Dr. Naoki Makino (Japan)
Dr. Asher Kimchi (Canada)

Dr. Nilanjana Maulik (USA)
Dr. Jawahar Mehta (USA)
Dr. Paulette Mehta (USA)
Dr. Grant Pierce (Canada)
Dr. Kailash Prasad (USA)
Dr. Hari Sharma (Netherland)
Dr. B. Ostadal (Czech Republic)
Dr. M.A.Q. Sddiqui (USA)
Dr. Ashok K. Srivastava (Canada)
Dr. B.S. Tuana (Canada)
Dr. Belma Turan (Turkey)
Dr. Jin Uchi (USA)
Dr. Chain Lotan (Israel)
Dr. Gaurang Shah (USA)

Contact:

Prof. Ramesh K. Goyal
Vice-Chancellor
The MS University of Baroda & Conference Chairman
E-mail: goyalrk@rediffmail.com
Web Site: <http://www.iacs2011.com>

CIMS-3C-CON 2011 Faculty

■ Dr. Nilesh Balar, MD		USA
■ Dr. Mark Bates, MD		USA
■ Dr. Hemang Baxi, MD, DM		India
■ Dr. Niren Bhavsar, MD		India
■ Dr. Milan Chag, MD, DM, DNB		India
■ Dr. Anish Chandarana, MD, DM		India
■ Prof. J. B. Dahm, MD		Germany
■ Dr. Rajesh Dave, MD, FACC, FSCAI		USA
■ Prof. Naranjan S. Dhalla, CM, OM, FRSC		Canada
■ Dr. Hiren Dholakia, MD, PDCC		India
■ Prof. Anthony Gershlick, H.B.Sc., MBBS, FRCP		UK
■ Dr. Satya Gupta, MD, DM, FIC (France)		India
■ Dr. Omar Hallak, MD		USA
■ Dr. Ashit Jain, MD		USA
■ Dr. Frank Van Leeuwen, MD		Netherlands
■ Prof. Chaim Lotan, MD, FACC, FESC		Israel
■ Prof. Jawahar Mehta , MD, PhD		USA
■ Dr. Paulette Mehta, MD		USA
■ Prof. Daria Mochly-Rosen, Ph.D.		USA
■ Dr. Ajay Naik, MD, DM, DNB, FACC, FHRS		India
■ Dr. Dhaval Naik, MS, DNB		India
■ Dr. Anuja Nair, PhD		USA
■ Dr. Navin Nanda, MD		USA
■ Dr. Aravinda Nanjundappa, MD, FACC, FSCAI, RVT		USA
■ Prof. Petr Ostadal, MD, PhD, FESC		Czech Republic
■ Dr. Steven Overman, MD, MPH, FACR		USA
■ Dr. Kamlesh Pandya, MD		USA
■ Dr. Keyur Parikh, MD (USA), FCSI, FACC, FESC, FSCAI		India
■ Prof. Grant Pierce, PhD, FACC, FAHA, FISHR, FAPS, FIACS		Canada
■ Dr. Dhiren Shah, MS, MCh		India
■ Dr. Gaurang Shah, MD		USA
■ Dr. Joyal Shah, MD		India
■ Mr. Pankaj Shah, MSc. (Chemical Engineering), MBA		USA
■ Dr. Urmil Shah, MD, DM		India
■ Dr. Kashyap Sheth, D Ped., MD, DNB (Ped), FNB (Ped)		India
■ Dr. Yaga Szlachcic, MD		USA

Registration Form

Cheque or DD's to be made A/C payee and in the name of 'CIMS Hospital Pvt. Ltd.' (for CIMS-3C-CON 2011) and 'Organizing Secretary, World Congress, IACS-2011' (for 4th World Congress of IACS)

Kindly mail the registration form along with the cheque/DD to our office.

All Cash Payments are to be made at 'CIMS Hospital, Ahmedabad' only.

Registration Fees (Please make a choice as per modules below)

Registration Category	Before 30-11-2010	Before 31-12-2010	After 31-12-2010 & Spot Registration
A. CIMS-3C-CON 2011 - February 4-5, 2011, Ahmedabad			
■ Indian Delegate	<input type="checkbox"/> INR 2500	<input type="checkbox"/> INR 3500	<input type="checkbox"/> INR 5000
■ Indian Student	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 2000	<input type="checkbox"/> INR 3000
■ Foreign Delegate	<input type="checkbox"/> \$ 250	<input type="checkbox"/> \$ 300	<input type="checkbox"/> \$ 400
■ Foreign Student	<input type="checkbox"/> \$ 150	<input type="checkbox"/> \$ 200	<input type="checkbox"/> \$ 300
B. *CIMS-3C-CON 2011 - Certification Courses - February 6, 2011 (Sunday) Ahmedabad			
■ Internal Medicine	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000
■ Critical Care	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000
■ Neonatal and Pediatric Cardiology and Critical Care	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000
■ Clinical Cardiology, Echo Cardiography Workshop & ECG Workshop	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000
■ Management & Financial Leadership in Health Care	<input type="checkbox"/> INR 1000	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000
C. 4th World Congress International Academy of Cardiovascular Sciences - February 1-3, 2011, Vadodara			
■ Indian Delegate	<input type="checkbox"/> INR 2500	<input type="checkbox"/> INR 3000	<input type="checkbox"/> INR 3500
■ Indian Student	<input type="checkbox"/> INR 1500	<input type="checkbox"/> INR 2000	<input type="checkbox"/> INR 2500
■ Foreign Delegate	<input type="checkbox"/> \$ 250	<input type="checkbox"/> \$ 300	<input type="checkbox"/> \$ 400
■ Foreign Student	<input type="checkbox"/> \$ 150	<input type="checkbox"/> \$ 200	<input type="checkbox"/> \$ 300
D. 4th World Congress International Academy of Cardiovascular Sciences & CIMS-3C-CON 2011 Main Conference February 1-5, 2011, Vadodara & Ahmedabad			
■ Indian Delegate	<input type="checkbox"/> INR 4000	<input type="checkbox"/> INR 4500	<input type="checkbox"/> INR 5000
■ Indian Student	<input type="checkbox"/> INR 2000	<input type="checkbox"/> INR 3000	<input type="checkbox"/> INR 3500
■ Foreign Delegate	<input type="checkbox"/> \$ 350	<input type="checkbox"/> \$ 400	<input type="checkbox"/> \$ 500
■ Foreign Student	<input type="checkbox"/> \$ 200	<input type="checkbox"/> \$ 250	<input type="checkbox"/> \$ 400
% deduction (in case of cancellation)	20 %	30 %	50 %

For foreign delegates :

To register for Certification Course, please contact: cimscon@cims.me



CIMS Hospital, Nr. Shukan Mall, Off Science City Road, Sola, Ahmedabad-380060.

Ph. : +91-79-2771 2771-75 (5 lines) Fax: +91-79-2771 2770

Mobile: +91-98250 66664, 98250 66668

Registration Form

☐ Prof. ☐ Dr. ☐ Mr. ☐ Mrs. ☐ Ms.

Full Name _____

First Name

Middle Name

Last Name

Qualification : _____

Resi. Address : _____

City : _____ State : _____ Pin Code : _____

Phone (STD Code) (O) _____ (R) _____ (M) _____

Email : _____

Payment Details :

Registration Category ☐ A ☐ B ☐ C ☐ D

(Please note behind the cheque the registration category - A/B/C/D.

In case of B note your chosen certification course)

INR/\$ _____ in word : _____

Draft/Cheque No. _____ Bank _____ Dated _____

**If you want hotel accommodation? ☐ Yes ☐ No

(The accommodation package is priced at INR 3,000/- for 2 nights with twin sharing & INR 4500/- for 3 nights)

Signature

* Choose any one certification course

** Hotel Accommodation is optional. If you have applied for accommodation, please send a separate deposit cheque of INR 3000 to cover the cost of your stay for two nights (Additional INR 1500/- night). Students also need to pay for Hotel Accommodation at the same rate.

Due to limited seating in various venues, register early to avoid disappointment.

Ahmedabad - towards A World Heritage City

Ahmedabad is in the process of applying for a World Heritage City status with UNESCO. The city is richly replete with architectural marvels of all cultures making it a delight to explore. Islamic structures, glorious Hindu temples, majestic Jain derasars, quaint pol houses and stepwells make Ahmedabad a truly historical city.

Sabarmati Ashram: The nerve-centre of Gandhiji's freedom movement, the Gandhi Ashram, as it is commonly known, reverberates even today with energy of the movement. The grounds of the Ashram includes his living quarters and has many of his memorabilia showcasing the greatness and simplicity of the man who led India to freedom. The Ashram is open from 8.30 am to 6.30 pm. Call for information: 079-27557277



Akshardham: A majestic temple set amidst a 23-acre plot at Gandhinagar, Akshardham is an architectural marvel which stands on seven sculpted pillars. The temple is a tribute to the artistry of man and his faith in God. A major attraction of the temple is the **Sat-Chit-Anand Water Show** (first of its kind in India) is a spectacular show on water using effects of fire, sound, talk, water & video showcasing the cultural heritage on a 60 feet wide water screen. Temple Timings 9.30 am to 7.30 pm. (Monday closed) Ph.: 079-23260001



Adalaj ni vav (stepwell): Located on Sarkhej-Gandhinagar Highway, 'Adalaj Ni Vav' was built in 1499 by Queen Rudabai. This five-storey stepwell is a spectacular example of Indo-Islamic architecture and design. The stepwell was not just a cultural and utilitarian space but also a spiritual refuge. This place is a must for any visitor who enjoys exploring history and appreciates great architecture.



Science City: Located off SG Highway, Science City is an initiative of the Government of Gujarat to trigger an enquiry in to science with the aid of entertainment and experiment. The 3D Imax Theatre, Musical Fountain, Energy Park and Simulation Rides are the focal points of this complex. The Park is open from 12.00 noon to 8.00 pm. Call for information on 079-65220111.

Heritage Walking Tour:

Organised by the House of MG, this is a unique tour through the vibrant streets of old Ahmedabad with a voiceover guide giving historical information and anecdotes. It is a 80-minute tour available at The House of MG, Monday through Sunday from 8 am to 7 pm. Also, a heritage night walk tour is organized on a daily basis at 10 pm daily. For more information, contact House of MG-079-25506946



Kankaria Lake: A polygonal lake, almost a mile in circumference, it was constructed in 1451 by Sultan Qutb-ud-Din. In the centre of the lake is an island-garden with a summer palace known as Nagina Wadi. A popular recreational centre, the lake is surrounded by parks, a boat club, a natural history museum and a zoo. A toy train which circles around the lake and the laser show in the evening are the highlights of the garden. The Kankaria Lake is open for visitors from Tuesday to Sunday, 9.00 am to 10.00 pm.

Only city in the world to house buildings of two 20th century biggest architects Louis Khan (IIM) and Le Corbusier (Sankar Kendra and others)

Located on the banks of Vishwamitri River, Vadodara is the industrial capital and the third most populated town of Gujarat. Due to its rich cultural traditions, the district is referred to as Sanskari Nagari. Vadodara was once called Chandravati, after its ruler Raja Chandan, then Virakshetra or Viravati, the abode of the brave and then Vadpatra because of the abundance of banyan trees on the banks of the Vishwamitri. From Vadpatra it derived its present name.

Maharaja Fateh Singh Museum

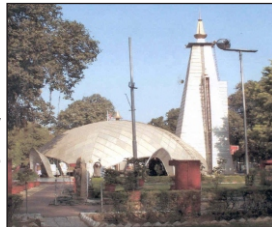
Maharaja Fateh Singh Museum houses the remarkably huge number of works of art of the royal family including the famous collection of Raja Ravi Verma and renowned European and Indian artists. The museum has a rich collection of art treasures and works of old masters like Raphael, Titian and Murillo as well as modern western and Indian paintings, Graeco-Roman exhibits, Chinese and Japanese art, and a large collection of contemporary Indian art.

Timings: April to June: 9.00 am to 12.00 noon 3.30 pm to 6.30 pm
July to March: 9.00 am to 2.00 pm 3.00 pm to 6.00 pm
(Closed on Mondays and government holidays)



EME Temple

Located in the premises of Electrical Mechanical Engineering (EME), Dakshinamurthy Temple popularly known as EME temple is one of the famous religious center of the city. Dedicated to Lord Dakshinamurthy, an incarnation of Lord Shiva as Jagadguru, the temple is situated in between five Banyan trees known as Panchvati. This temple is uniquely designed as a geodesic structure covered with aluminium sheets.



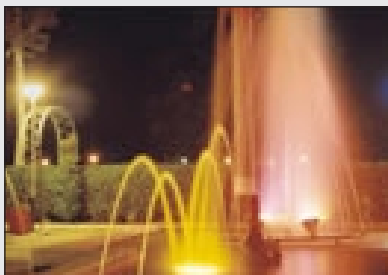
Laxmi Vilas Palace

Sprawled over an area of 700 acres, Laxmi Vilas Palace is one of the finest example of Indo-Sarcenic style of architecture. The official residence of the Maharajas between the years 1878 and 1890, it is beautifully adorned with art pieces and decorated with the fine works of the Italian artist, Fellicci.



Ajwa Brindavan Pattern Garden :

Situated at a distance of 23 kms. from Vadodara, Ajwa is an ideal place for weekend picnic. The garden by the side of the Ajwa lake resembles the Vrindavan Garden of Mysore. Illuminated fountains operate every Saturday,



Sunday, Monday and other public holidays (Time in summer: 7:00 pm to 9:00 pm & winter 6:00 pm To 8:00 pm) Regular S.T. buses, Private buses and auto rickshaws are available from the city to Ajwa.

Kamati Baug

Sayaji Baug also known as Kamati Baug is a well-known park located on the River Vishwamitri at a distance of 2kms from the city. The major attraction is the floral clock, situated at the center of the garden and is the first of its kind in Gujarat. Decorated with sculptures placed on pedestals, it is an ideal place to rest and relax with well maintained lawns and fountains. Around 98 species of trees can be seen here. Another attraction of the park is the toy train which offers a joyful trip to the children below 12 years of age. The train doesn't operate on Thursdays.



The 3rd Symposium on the Future of Heart Health®

by Alison Muller, Winnipeg, Canada

On September 25, 2010 an enlightening and intellectually stimulating outlook on how medicine, specifically concerning cardiovascular disease, is changing took place in Winnipeg, Canada. A recurring theme throughout the day was integration and its role in the future of health care policy, medical practices, and technological advances. The event, coordinated by the University of Manitoba's Cardiac Sciences Program and the International Academy of Cardiovascular Sciences, was chaired by Dr. Alan Menkis, the Medical Director of the Winnipeg Regional Health Authority Cardiac Sciences Program and the Director of Cardiovascular Health and Research in Manitoba and a recently-elected Fellow of the IACS. In addition to the heart health experts hailing from the region, there were also experts from elsewhere in Canada, the United States and Europe present to discuss the variety of topics at hand. There were a total of five sessions, each with a discussion component following either one or two speakers that included involvement from the discussion panel of various experts in the respective field, the speakers, and the audience members. The afternoon concluded with a lively debate on angioplasty and stents versus coronary bypass surgery.

The first morning session, entitled "What We Can Learn From the US Health Care System, What They Can Learn From Us?" began with the Honourable Senator Sharon Carstairs of the Canadian Senate sharing an intriguing history lesson on how the Canadian Constitution came to fruition to influence the subsequent Canadian Health Care Policy before discussing the differences between the American and Canadian health care systems. Dr. Jeffrey Rich, an immediate past Director of the Center for Medicare Management in the Department of Health and Human Services from Norfolk, Virginia, gave an interesting talk on the very recent changes occurring in the American health care system, in particular focusing on the shift from a monetary guzzling volume-based system to a higher-value, more effective quality-based system.

The second morning session, "Integrated Delivery of Cardiac Care (Convergence)", focused on the amalgamation of practicing cardiologists and cardiac surgeons in cooperatively determining what the most appropriate treatment of a patient in order to ensure the best cardiac care. Dr. Michael Mack, the Medical Director of Cardiovascular Services and Director of Transplantation at the Medical City Dallas Hospital, started the session by highlighting studies where cardiologists and cardiac surgeons work together on a patient resulting in better care, emphasizing the importance of a multi-disciplinary team and a cooperative evaluation of the patients. Dr. Arvind Koshal, the Senior Medical Director of the Mazankowski Alberta Heart Institute, discussed how the Heart Institute in Alberta has developed an integrated system that emphasizes providing top cardiac care, even discussing both individual adult and child cases collaboratively with other physicians across the country via their video conference center.

The final morning session took a less cardiac centralized turn and emphasized the importance of overall health promotion in a talk by Dr. Sharon MacDonald, Department Head of the Department of Community Health Sciences in the Faculty of Medicine and the University of Manitoba, called "Hospitals, Are you Promoting Healthy Living in the Workplace?". Although humourously self-referred to as a rant, Dr. MacDonald emphasized the prominence of unhealthy food choices in hospitals, and the omnipresence of Tim Hortons (the Canadian donut and coffee shop) and vending machines in the entranceways and throughout hospitals and medical buildings. The key point made was that hospitals should provide both their workers and patients with healthy choices as they are essentially the role-models in healthy living, and how prevention of diet-related diseases can start with the food provided at hospitals.

The first afternoon session took an interesting turn on personalized medicine looking at "Genetic Testing in the Clinic for CV Disease: Genomic Guided Warfarin Therapy", presented by Dr. Jennifer Hall, an Associate Professor of Medicine and the Director of the Program in Translational Cardiovascular Genomics at Lilliehei Heart Institute Developmental Biology Center at the University of Minnesota in Minneapolis. Integrating genomic diagnostics into the cardiologist's repertoire to improve warfarin dosing was the focus of this talk, which emphasized key genetic variables in individuals that aided in dosing this tricky anti-coagulant.

The final session, entitled "Making Your Heart Stand Still: Advances in MR Technology for Cardiac Diagnostics", focused on the science-fiction futuristic technological advances that have been and are being developed in Winnipeg. Dr. Ian Smith, the General Director of the National Research Council Institute for Biodiagnostics, opened the segment by discussing recent advances where fluorescent light can be used to determine leaks after placement of an angioplasty stent, as well as discussing current work on stem cell therapy and re-starting hearts in transplant patients from the recently diseased to increase the number of available donors. Dr. John Saunders, the Chief Scientific Officer and Founder of Image Guided Therapy Solutions (IMRIS), shared a recent development in the advancement of MRI machines, where they can be used in a surgical setting by being able to be moved over a patient in the middle of an operation. Both speakers mentioned the potential future integration of robotics and MR Imaging in order to improve visualization while performing surgery on a patient.

The final event on the agenda was the Debate "Percutaneous Coronary Intervention is Better Revascularization than Cardiac Surgery". Dr John Ducas, an Interventional Cardiologist at St-Boniface General Hospital, and Associate Professor of the University of Manitoba was "pro", opposing the formidable Dr. David Taggart, a Professor of Cardiovascular Surgery at the University of Oxford as well as the President of the Society for Cardiothoracic Surgery of Great Britain and Ireland, arguing "con". This lively and timely Debate emphasized the need for cardiac surgeons and cardiologists to work together to find the best therapy for a patient. Although it initially appeared doubtful, at the conclusion both doctors were in agreement that the majority of patients benefited from minimal coronary intervention, however a very distinct subset required cardiac surgery.

As Dr. Menkis promised in his introduction, the day was provocative, thought-provoking, controversial, informative and fun! The talks stimulated lively discussions. Richard Cloutier, News Director of CJOB, Manitoba's Information Superstation, was a knowledgeable and amusing Moderator. The vision of the organizers that the Symposium would be of interest around the world was justified and, as such, the day was recorded and one can view each of these sessions at <http://futureofhearthealth.blogspot.com>

New CPR Guidelines A Change From A-B-C to C-A-B

compiled by Ivan Berkowitz, Winnipeg, Canada

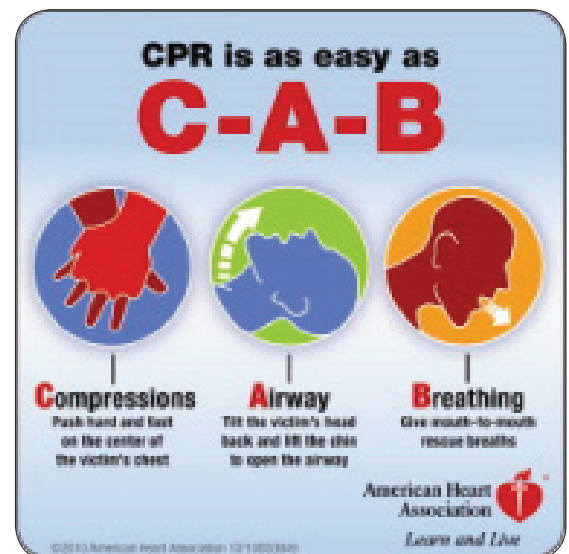


Some 35 years ago, as one of my initiatives as Chairman of the Manitoba Heart Foundation's first public fund raising campaign, we organized the first public training in the new technique for Cardio Pulmonary Resuscitation. About 400 of us spent the day working on "Resusci-Annie".

A Change From A-B-C to C-A-B The 2010 AHA Guidelines for CPR and ECC recommend a change in the BLS sequence of steps from A-B-C (Airway, Breathing, Chest compressions) to C-A-B (Chest compressions, Airway, Breathing) for adults, children, and infants (excluding the newly born). This fundamental change in CPR sequence will require reeducation of everyone who has ever learned CPR, but the consensus of the authors and experts involved in the creation of the 2010 AHA Guidelines for CPR and ECC is that the benefit will justify the effort.

Why: The vast majority of cardiac arrests occur in adults, and the highest survival rates from cardiac arrest are reported among patients of all ages who have a witnessed arrest and an initial rhythm of ventricular fibrillation (VF) or pulseless ventricular tachycardia (VT). In these patients, the critical initial elements of BLS are chest compressions and early defibrillation. In the A-B-C sequence, chest compressions are often delayed while the responder opens the airway to give mouth-to-mouth breaths, retrieves a barrier device, or gathers and assembles ventilation equipment. By changing the sequence to C-A-B, chest compressions will be initiated sooner and the delay in ventilation should be minimal (ie, only the time required to deliver the first cycle of 30 chest compressions, or approximately 18 seconds; when 2 rescuers are present for resuscitation of the infant or child, the delay will be even shorter). Most victims of out-of-hospital cardiac arrest do not receive any bystander CPR. There are probably many reasons for this, but one impediment may be the A-B-C sequence, which starts with the procedures that rescuers find most difficult, namely, opening the airway and delivering breaths. Starting with chest compressions might encourage more rescuers to begin CPR. Basic life support is usually described as a sequence of actions, and this continues to be true for the lone rescuer. Most healthcare providers, however, work in teams, and team members typically perform BLS actions simultaneously. For example, one rescuer immediately initiates chest compressions while another rescuer gets an automated external defibrillator (AED) and calls for help, and a third rescuer opens the airway and provides ventilations. the AHA Guidelines for CPR and ECC.

According to the Heart and Stroke Foundation of Canada (HSFC), chest compressions alone, or Hands-Only Cardiopulmonary Resuscitation (CPR), can save lives and can be used to help an adult who suddenly collapses. The HSFC supported a new American Heart Association scientific statement published in *Circulation: Journal of the American Heart Association*. Hands-Only CPR is a potentially lifesaving option that can be used by people not trained in conventional CPR, or those who are unsure of their ability to give the combination of chest compressions and mouth-to-mouth breathing required. There are some caveats, however, about when and where to use this new technique, according to the Foundation. "The new recommendations apply only to bystanders who witness an adult cardiac arrest outside a hospital setting," notes Dr. Allan de Caen, chair of the HSFC Policy Advisory Committee on Resuscitation. "Conventional CPR is still an important skill to learn, and medical personnel should still perform conventional CPR in the course of their professional duties." Hands-Only CPR should also not be used for infants or children, for adults whose cardiac arrest is from respiratory causes (like drug overdose or near-drowning), or for an unwitnessed cardiac arrest. In those cases, the victim would benefit most from the combination of both chest compressions and breaths in conventional CPR. "Clearly the best option is for all Canadians to be trained in all the steps of CPR, so they are prepared for any emergency," says Dr. de Caen. "But the science is pointing to good results with this simplified technique, and if it helps us improve the rates of bystander CPR, and therefore the chances of survival after cardiac arrest, that would be a tremendous advance."



Heart&Stroke RESTART A HEART Restart a Life

The Heart and Stroke Foundation of New Brunswick (HSFNB) announced on July 19, 2010 a \$100,000 contribution to the Heart & Stroke Restart a Heart – Restart a Life campaign from the Government of New Brunswick and the Department of Health. This commitment will purchase a minimum of 25 automated external defibrillators (AEDs) and cover the cost of related training for New Brunswick public facilities and high schools over the next year. “Our government is committed to supporting projects that will improve the quality and accessibility of health care, and help save lives

in New Brunswick,” Health Minister Mary Schryer said. “We are pleased to support a campaign that distributes life-saving technology and training throughout the province.” The objective of the Restart a Heart – Restart a Life campaign is to secure funding that will enable the partners to distribute AEDs throughout New Brunswick through an application and selection process, i.e., community centres, hockey arenas and other public gathering places. The HSFNB has been soliciting donations from the public and the corporate sector to achieve this goal.

Two steps to save a life:



Call 911



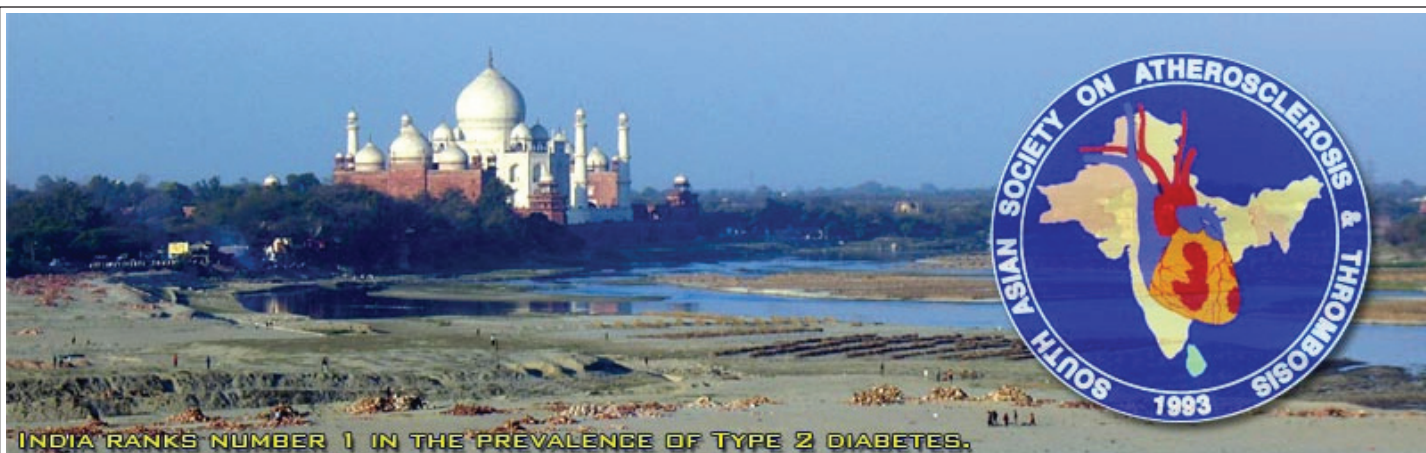
Push hard and fast in
the center of the chest.



Check out this video to see
Hands-Only CPR in action.

en Español »

For untrained people, the AHA web site <http://handsonlycpr.org> suggests: CPR. A lifesaving action. When an adult has a sudden cardiac arrest, his or her survival depends greatly on immediately getting CPR from someone nearby. Unfortunately, less than 1/3 of those people who experience a cardiac arrest at home, work or in a public location get that help. Most bystanders are worried that they might do something wrong or make things worse. That's why the AHA has simplified things. Don't be afraid. Your actions can only help. It's not normal to see an adult suddenly collapse, but if you do, call 911 and push hard and fast in the center of the chest. Don't be afraid. Your actions can only help. Take a minute and look around <http://handsonlycpr.org> and invite your friends! Increasing the number of people who know about “Hands-Only CPR” will increase the chance that someone can help when an adult suddenly collapses, and more lives can be saved.



10th International Symposium on Atherosclerosis and Thrombosis 3rd International Summit on Generic Anticoagulant Drugs

Le Meridien Hotel • Bangalore, India • December 10th and 11th, 2010

For details contact: Gundu H. R. Rao, Founder, CEO SASAT
E-mail: raoxx001@umn.edu • Web Site : www.sasat.org

VI. International Symposium on Myocardial Cytoprotection – From Basic Science to Clinical Perspectives

by Janos Lantos, Pécs, Hungary



Pécs, the beautiful Hungarian city, which holds the prestigious European Capital of Culture title this year, was the venue of the 6th International Symposium on Myocardial Cytoprotection (ISMC) between October 7-9th, 2010. This year's meeting was organized by the Department of Surgical Research and Techniques and the Heart Institute of the University of Pécs in cooperation with the Experimental Section of the Hungarian Society of Cardiology and the International Academy of Cardiovascular Sciences.

The ISMC has been a very successful meeting over the years from its onset in 1996, and this year's meeting even exceeded its predecessors. As a new initiative, a pre-congress scientific meeting was organized at the Faculty of Medicine. The distinguished speakers, Naranjan S. Dhalla (Executive Director of the International Academy of Cardiovascular Sciences, University of Manitoba, Winnipeg, Manitoba, Canada), Dennis B. McNamara (International Academy of Cardiovascular Sciences, American Section Director, Tulane University, New Orleans, Louisiana, USA), Pasi Tavi, PhD, (Research Director, Department of Biotechnology and Molecular Medicine, A.I. Virtanen Institute for Molecular Sciences, University of Eastern Finland, Kuopio, Finland), and Nándor Marczin, MD, PhD, (Senior lecturer, Imperial College London, The Royal Brompton and Harefield NHS Foundation Trust, Harefield, United Kingdom), introduced the latest achievements in the field of cardiovascular sciences to the general audience of the medical faculty.

ISMC 2010 was scientifically a great success allowing over 70 abstracts to be presented. The scientific program consisted of eight oral and three poster sessions covering the major areas of cardiac physiology and pathophysiology including subcellular mechanisms of myocardial ischemia-reperfusion injury, pre- and post-conditioning, molecular targeting in left ventricular remodeling, microvascular dysfunction, therapeutic angiogenesis, myocardial regeneration and stem cells, the ageing heart, mitochondrial protection, subcellular mechanisms of myocardial contractility in health and disease and mechanical assist for myocardial protection from basics to clinics. The lectures were presented by some of the most respected figures of the field coming from various parts of Europe, USA, Canada and Japan. The poster session reflected 29 posters presented by some of the youngest and most enthusiastic scientists in the field.

During the Gala Dinner, Elizabeth Röth was honoured with the "Lifetime Achievement Award in Cardiovascular Medicine" of the International Academy of Cardiovascular Sciences presented by Prof. Naranjan S. Dhalla

In conclusion, ISMC 2010 is an ongoing success and the organizing committee would like to thank all the participants for their priceless contribution to the success of the meeting.

As president of the congress, I would like to thank the organizing committee for their dedication and hard work for the success of the meeting. We hope the guests enjoyed science and social life equally during their stay in Pécs. We look forward to welcoming you warmly at ISMC 2013.



L-R Bohuslav Ostadal, Dennis B. McNamara, Elizabeth Röth, Pawan Singal, Naranjan Dhalla and Grant Pierce

A lesson about life, saving lives

By Gordon Sinclair Jr.

You want to read something really heartfelt?

On Saturday, I told you about a 58-year-old Winnipeg man named Philip Thompson who had a heart attack at the last Bombers home game of the season and now was looking for the Good Samaritan who saved his life. The same day the column appeared, a 57-year-old Free Press subscriber was reading the column at his home in Ile des Chenes, when he had a flashback. He was doing CPR on the man in the photo that accompanied the column. By 2:38 p.m. the following had arrived in my email.

"Hi Gord,

"I admit it. I am the Good Samaritan you are referring to in the article in today's Winnipeg Free Press. I am VERY pleased and relieved that everything has turned out OK for him and his family. He looks great. I look forward to meeting him in the future.

Sincerely, Rick Gustaw"

Philip and Rick spoke later and arranged to meet Sunday to have their picture taken outside the Bomber store at Canad Inns Stadium. Philip also invited Rick and his 15-year-old son Jonathan to his West End home. Philip learned that Rick – who had just moved into the same section as Philip this year – was sitting a row in front of him just prior to the start of the game when he saw what was happening. Philip had blacked out in mid-sentence while talking to his brother, Dan. Rick reacted like a professional. Which he once was. Rick is a former Winnipeg ambulance driver who has since gone on to work in cardiac pharmaceutical sales.

After they met Sunday, Philip sent me a note.

"I am further convinced that it was my extreme good luck to be seated near someone who not only knew what had to be done but knew how to do it. We are both, Rick and I, very thankful to you for the part that you played in getting us together."

As it happened, though, they almost didn't get together.

A week earlier, Rick had emailed the Bombers asking about the condition of the man he had performed CPR on.

POSTDOCTORAL JOINT SYMPOSIUM ON CARDIOVASCULAR DISEASES

Paris, France
May 11, 2011



University of Paris Hôpital European Georges Pompidou
Dept. Chirurgie Cardiaque Pr. Deloche, Pr. Fabiani

São Francisco de Assis Truth is Jesus Cardiovascular Foundation
Co-sponsorship: International College of Cardiovascular Sciences



Coordination: Sylvain Chauvaud - France / Otoni M. Gomes - Brasil / Walter L. Arantes - Brasil



secretariaservcor@servcor.com
Fax.: 55 (31) 3439-3004



sylvain.chauvaud@egp.aphp.fr
Fax.: 33 (1) 5609-2219

www.servcor.com/npg

Scientific Co-Sponsorship:



"I know that personal information cannot be given out. My only hope is that this gentleman survived. You have my permission to pass my name and phone number to the family..."

Is there a way to let me know how he is doing?"

The Bombers office thanked Rick for his quick response and let him know that he had survived and was doing well. Meanwhile, of course, Philip was contacting me, looking for the nameless, faceless Good Samaritan. There were others who helped Rick help Philip that day as he lay lifeless on the steps of Section 3. Including Philip's brother, Dan, and another spectator named André Krien-ing, both of whom are trained in CPR. For people like Diana Bayles, of the Heart and Stroke Foundation of Manitoba, what they did highlights the importance of learning CPR.

"I spend 8:30 to 4:30 Monday to Friday trying to get the message across to Manitobans that CPR is an easy skill that could save a life," she wrote.

"Your story on Saturday about Philip Thompson was a perfect example, and a welcome Monday morning read for our staff that missed Saturday's paper. More than a few tears were shed in our building this morning."

She went on to say that coincidentally last week the Heart and Stroke Foundation of Manitoba presented its annual rescue awards. And among those honoured was an 18-year-old who saved his 56-year-old father's life.

It happened last August at the family's home when Dennis Clarkson collapsed with a heart attack. It turned out Devin had only learned CPR two weeks earlier. And only because the University of Winnipeg student needed the course for a summer job.

"What are a few hours to take a course compared with an extra 30 years with someone you care about?" Devin is quoted as saying on the organization's website. "You never know what situation you're going to be in. It is better to take the course and know what to do than to just stand there watching someone you love die. I think that would be very hard to live with."

If you'd like to learn, contact the Heart and Stroke Foundation of Manitoba, at 949.2000, toll-free 1.888.473.4636, or visit www.heartandstroke.mb.ca

You can tell them Rick Gustaw and Devin Clarkson inspired you.

gordon.sinclair@freepress.mb.ca

Republished from the Winnipeg Free Press print edition November 23, 2010 B1

PostDoctoral Joint Meeting on Cardiovascular Sciences



Sponsored by

Medical Devices Innovation Institute, University of Ottawa
University of Ottawa Heart Institute Cardiovascular Devices Division
Prof. Dr. Tofy Mussivand

Sao Francisco de Assis Thuth is Jesus Cardiovascular Foundation - ServCor
International College of Cardiovascular Sciences
Prof. Dr. Otoni M. Gomes, Prof. Dr. Elias Kallas





Ottawa - CANADA

August 12 2011



ADVANCES IN HEART HEALTH

Free the Mother Earth from Tobacco Sacrilege

Burnt out lips, nail tips, cheek, palate ruminant
Inflamed mucous, cancer in wait knocking at gate
Stained mutilated teeth, putrid gum in dire state
Tell tale signs of smoke and lurking death fate!

Coarse wrinkles and salt pepper define hair line
Signs of getting old & grey at young age shine
Ravages of tobacco indelible entire body line
Foolishly embracing the killer on dotted line!

Air passage filled with fumes, tar coal most time
Tiny air sacs rendered useless, bloated all time
Hacking cough & difficult breathing every night-time
T.B. and cancer cutting lifeline giving no time!

Poisonous carbon monoxide well stealth in smoke
Nicotine arecoline clogging coronaries to broke
Numerous insults, attacks after attacks & stroke
Heart stops suddenly, slaps of tobacco and smoke!

Why don't we wipe the tobacco gutka and gul?
Protect all our siblings' kids' kith kin and 'kul'
Curse of deadly poisonous substances and bull
Going to hell & gruesome ringing of tobacco death bell!

Let us take this pledge with all our grit & might
Not to cultivate, sell, share, deal, chew or alight
Say no more tobacco, good bye gutka bidi & smoke
Never to touch pipe, spice or snuff even in joke!

Big no to surti spitting smoking around the ground
Our mother earth free from tobacco sacrilege abound
Dawn shining fragrant filled with breeze and sound
Making this planet a heaven to lounge around!

Dr Shridhar Dwivedi 24th August, 2010

TRANSLATIONS OF SOME INDIAN WORDS:

Gutka – flavoured powder containing mixture of tobacco, betel nut and fragrant substances

Gul – powdered tobacco used as a tooth paste

Kul – Hindi word used for family

Bidi – Indian version of cigarette –tobacco wrapped in 'tendu leaves' for smoking purposes

Surti – smoke less tobacco powder consumed along with slaked lime and/or cut betel nut in Indian subcontinent

AWARDS

Two Outstanding Academy Fellows Honoured!



Continuing a tradition begun by Dr. Naranjan Dhalla 12 years ago, the Institute of Cardiovascular Sciences, St. Boniface Hospital Research Centre held Awards Day on Nov. 5, 2010. Dr. Pawan Singal, Director ICS announced the 2010 winner of the

Robert Beamish Leadership Award (named in honour of a member of the first Board of Directors) to be Dr. Salim Yusuf from Hamilton, Ontario and winner of the John Foerster Distinguished Lecture Award was Dr. Tofy Mussivand.

Dr. Yusuf spoke on the subject on which he is acknowledged to be the world's leading expert - "Tackling the Global Epidemic of Cardiovascular Disease"

Dr. Mussivand challenged the audience with "Medical Devices and Their Impact on the Healthcare System". His stimulating talk can be accessed through our <http://futureofhearthealth.blogspot.com>

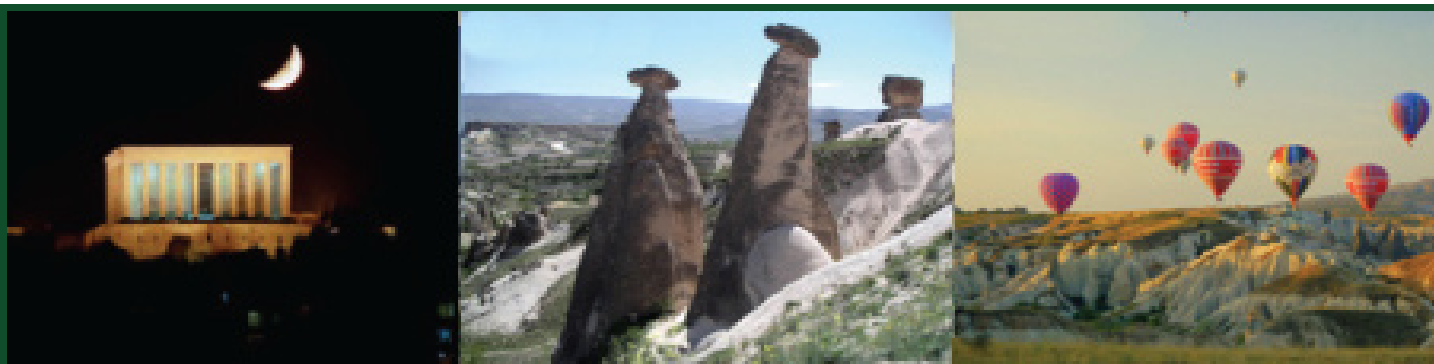
A NEW IACS FELLOW 2010

Domingos Souza



Domingos Souza, MD, PhD, is Associate Professor, Department of Cardiothoracic Surgery and Anaesthesiology, Orebro University Hospital, Orebro, Sweden.

Dr. Souza was born in São Pedro da Aldeia, Brazil, a small city located about 200 kilometres from Rio de Janeiro. When he became a teenager, his family moved to Rio so that he and his brothers might be able to proceed with their education. In 1979 he finished his education as a medical student. In 1987 he moved to Sweden and got the certificate as a specialist in cardiothoracic surgery. Since then Dr Souza has been deeply interested in coronary bypass surgery and especially in the way we should treat the conduits used in such procedure in order to reach good results, both short and long term. In 1993, they started a prospective randomised study to evaluate a novel technique to harvest the Saphenous Vein, which was developed by Dr. Souza called the "no touch technique". Since then, they have published various original studies about this technique. In 2002, he earned his PhD degree and in 2009, became associate professor at the Orebro University, Orebro, Sweden. Currently, he is mentor for three researchers who are performing clinical trials regarding the "no touch technique". He reviews articles for journals such as the Brazilian Journal of Cardiovascular Surgery, Annals of Thoracic Surgery and the Lancet. In 2004, he was awarded with the second prize of the Canadian Academy of Cardiovascular Science for his research work and in March 2010 became an honorary member of the Brazilian Association of Cardiothoracic Surgery.



INTERNATIONAL SYMPOSIUM

ADVANCED WORKSHOP on

NEW APPROACHES IN CARDIOVASCULAR DISORDERS

From genes & molecules to clinical applications

MAY 4-8, 2011 ANKARA • TURKEY



SYMPOSIUM SECRETARIAT: Dr. Belma TURAN

Deptlment of Biophysics, Faculty of Medicine Ankara University, Ankara 06100, TURKEY
Tel: +90 532 3464459, E-mail: belma.turan@medicine.ankara.edu.tr

ORGANIZING COMMITTEE

Dr. S. AYKUT AKA (Turkey)
Dr. R. AKAR, (Turkey)
Dr. N. DHALLA (Canada)
Dr. C. EROL (Turkey)
Dr. M.S. JAHANIA (USA)

Dr. F. KOLAR (Czech Republic)
Dr. N. MAKITO (Japan)
Dr. R.M. MENTZER, Jr (USA)
Dr. G. PIERCE (Canada)
Dr. G. VASSORT (France)
Dr. K. WERDAN (Germany)

LOCAL ORGANIZING COMMITTEE

Dr. S. DURDU
Dr. H.B. KANDILCI
Dr. H. OZDAG
Dr. N. PURALI
Dr. M. UGUR

P R E L I M I N A R Y P R O G R A M

Wednesday, May 4

15:00 Registration
17:00 – 17:15 Opening and Welcome: Dr. Belma Turan
(Dept. Biophysics, Ankara Univ. Fac. Medicine)
17:15 – 17:30 Opening address I: Dr. Serap Aykut Aka
(Dept. Cardiovascular Surgery, Istanbul Univ. Faculty of Medicine)
17:30 – 17:45 Opening address II: Dr. Cetin Erol (Dept. Cardiology, Ankara Univ. Faculty of Medicine)
18:00 – 18:30 Opening lecture:
19:00 – 20:00 Reception

Thursday, May 5

9:00 – 10:30 Session I: 3 Talks
10:30 – 11:00 Coffee Break
11:00 – 13:00 Session II: 4 Talks
13:00 – 15:00 Lunch & Poster section
15:00 – 16:30 Session III: 3 Talks

Thursday, May 5 (cont'd)

16:30 – 17:00 Coffee break
17:00 – 18:30 Session IV: 3 Talks
19:00 Dinner

Friday, May 6

9:00 – 10:30 Session V: 3 Talks
10:30 – 11:00 Coffee Break
11:00 – 13:00 Session VI: 4 Talks
13:00 – 15:00 Lunch & Poster section
15:00 – 16:30 Session VII: 3 Talks
16:30 – 17:00 Coffee break
17:00 – 18:30 Session VIII: 3 Talks
20:00 Farewell Dinner

Saturday, May 7

8:00 Trip To Cappadocia (Full day)

Sunday, May 8

DEPARTURE

PEOPLE AND PLACES

Special visitors to Canada



(L-R) Olivera Stanojlovic, Grant Pierce, Naranjan Dhalla
Dragan Djuric, Pawan Singal

Dragan Djuric MD, PhD, Professor & Chair Institute of Medical Physiology, Richard Burian School of Medicine, University of Belgrade, Belgrade, Republic of Serbia and his colleague Dr. Olivera Stanojlovic included Winnipeg among a number of meetings in Canada.

NOMINATIONS WANTED for PRESIDENT ELECT

On July 1, 2011 the Academy's fourth President will assume the office for his three year term. Dr. James Willerson was selected as President Elect three years ago.

He succeeds Sir Magdi Yacoub who followed Dr. Stephen Vatner and the Academy's Founding president Dr. Howard Morgan.

We ask nominators to obtain the approval of their candidate and provide a short CV. Prior to Dec 31/10, please send to the attention of Ivan Berkowitz at ivan@mts.net

The Best Clinical Science from the 83rd Annual Scientific Sessions of the American Heart Association

American Heart
Association

SCIENTIFIC
SESSIONS
20|10

SAVE THE DATE:

1 December 2010
5.00 – 9.00pm

VENUE:

Hilton Hotel
Sydney

We cordially invite you to attend The Best Clinical Science from the 83rd Annual Scientific Sessions of the American Heart Association which will be held at the Hilton Hotel, Sydney on 1 December 2010.

- **Chairman: Dr Gordon F. Tomaselli**, President-Elect of the AHA and Professor of Medicine at the Johns Hopkins University
- **Local expert: Professor Andrew Tonkin**, Head of the Cardiovascular Research Unit, Department of Epidemiology and Preventive Medicine, Faculty of Medicine, Nursing and Health Sciences, Monash University
- **Also presenting (via satellite): Dr Elliott M. Antman**, Chair of 83rd Scientific Sessions of the AHA, Professor of Medicine at Harvard University and Senior Associate Editor of Circulation.

Invited speakers will be discussing the findings from the most important clinical presentations from AHA Scientific Sessions 2010 including the Late Breaking Clinical Trials Session.

This meeting will be the perfect opportunity for Australian healthcare professionals to hear the latest developments in clinical practice in a setting where they can participate in discussion with their peers.

The 4-hour meeting will include dinner and post-meeting drinks.

We very much hope that you will be able to join us for what promises to be a valuable and stimulating meeting in Sydney, Australia.

For further information or to register, visit www.AHA-Australia.com.au or call 02 9276 6667



a Wolters Kluwer business

Level 4, 333 George Street
Sydney, NSW 2000, Australia
Tel: 02 9276 6667

Hair shows chronic stress link to heart attacks

from the CBC web-site

Chronic stress plays an important role in heart attacks, according to an Israeli-Canadian study of stress hormone levels in hair. Ongoing psychological stressors such as job strain, marital problems and financial stress have been linked to a higher risk of developing cardiovascular disease, including heart attacks, however not all studies have found such links.



(Vahid Salemi/Associated Press)

Some studies used questionnaires that asked people to recall stress levels, which might be difficult to remember accurately. As a result of this inconsistency in measuring stress, scientists have been looking for a biological marker to test the role of chronic stress in heart attacks. Cortisol, a hormone secreted in higher levels during times of stress, is traditionally measured in blood, urine or saliva. But those measurements reflect stress only at a certain period of time, not over long stretches. Hair, however, captures cortisol levels over a longer period, said study author Dr. Gideon Koren, who holds the Ivey chair in molecular toxicology at the University of Western Ontario in London.

Since hair grows one centimetre per month on average, a six-centimetre-long hair sample can show cortisol levels over six months, he said. "It gives us, for the first time, a biological marker for chronic stress," Koren said. The hair shaft records cortisol levels through time, similar to the way tree rings reflect age.

In the study, published in Friday's online issue of the journal *Stress*, researchers collected three-centimetre-long hair samples from 56 men admitted to the Meir Medical Centre in Kfar-Saba, Israel, suffering heart attacks or acute myocardial infarction (AMI). "In conclusion, hair cortisol concentrations were found to be elevated in the three months prior to the event in patients admitted with AMI, than in controls," the study's authors wrote.

"Hair cortisol measurements can be used to identify patients at high risk for AMI who may benefit from strategies targeted to manage chronic stress, and as an impetus for more aggressive treatment of other modifiable risk factors." Risk factors like hypertension, smoking and family history were similar in both groups, but the heart attack patients had more cholesterol problems.

Study's implications

After taking known risk factors into account, hair cortisol levels was the strongest predictor of heart attack, the researchers said. But the study's authors noted the hair sample needs to be long enough and the findings could be subject to contamination by creams containing cortisol. The study has implications for doctors, since stress can be managed with lifestyle changes and psychotherapy, Koren said.

Dr. Chris Glover, a cardiologist at the University of Ottawa Heart Institute and an assistant professor of medicine at the University of Ottawa, said he is unsure how the findings could help in identifying or treating stressed patients. "I'm not really sure that taking someone that comes in and says, 'I don't have any stress,' and then taking a hair sample that says, 'Your cortisol's up; we've got to do something about your stress' — I don't think this shows that would be valid," Glover said. "I think you have to do a lot more work to show that."

Lou Eisen, a Toronto man who had a heart attack five years ago, said he felt under so much stress at the time that his hair "may have exploded." Eisen said the test sounds simple to do and likely well worth it.

The researchers also plan to test cortisol levels in the hair of women. The study was funded by Physician Services Inc. and the Canadian Institutes of Health Research. The test is not patented.

Read more: <http://www.cbc.ca/health/story/2010/09/02/hair-stress-heart-attack.html#ixzz0zcpmBAOW>

REQUEST FOR PROPOSAL

In February, we anticipate that we will participate in an extraordinary event.

Our planning committees expect more than 1,500 delegates to gather in Vadodara and Ahmedabad

In India, a decision will be made of the location of the 5th WORLD CONGRESS

Please submit a formal proposal to host the 2014 Congress

Prior to Dec 31, 2010, please send as much detail as possible to the attention of Ivan Berkowitz at ivan@mts.net

SCIENTIFIC FORUM XX

International Congress of Cardiovascular Sciences

DECEMBER 2-4, 2010

Bourbon Convention Ibirapuera Hotel
Avenida Ibirapuera, 2927, São Paulo (SP), Brazil

São Francisco de Assis Thuth is Jesus Cardiovascular Foundation

International College of Cardiovascular Sciences

16th South American Meeting Int Academy Cardiovasc Sciences

XXVIII Brazilian Congress of Extracorporeal Circulation

International Congress of Extracorporeal Circulation

XII Ecumenic Forum

"Cure the wounded hearts" (Exmo. Revmo. Dom Walmor O. Azevedo)

Am Soc Angiology Braz Chapter – VI Internat Meeting

VI Brazilian Meeting of Cardiology for the Family

Clube Mitrale South Amer Session – IV International Meeting

VII Brazilian Congress of Student's Leagues of Cardiovascular Sciences

www.forumcientifico.com



SBCEC



Program for Prevention of Cardiovascular Disease

CALL FOR ABSTRACTS
DEAD LINE
SEPTEMBER 30
2010



univerzitetni klinični center ljubljana
University Medical Centre Ljubljana



CALL FOR ABSTRACTS: www.forumcientifico.com