# Volume-2 | Issue-13 | December 5, 2010



Care Institute of Medical Sciences

#### Cardiologists

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. Keyur Parikh (M) +91-98250 26999

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

Dr. Urmil Shah (M) +91-98250 66939

Dr. Joyal Shah (M) +91-98253 19645

Dr. Ravi Singhvie (M) +91-98251 43975

Cardiac Surgeons

Dr. Dhiren Shah (M)+91-98255 75933

Dr. Dhaval Naik (M)+91-90991 11133

Cardiac Anaesthetists

Dr. Niren Bhavsar (M)+91-98795 71917

Dr. Hiren Dholakia (M)+91-95863 75818

Pediatric Cardiologists

Dr. Kashyap Sheth (M) +91-99246 12288

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

Neonatal Cardiac & Critical Care Specialist

Dr. Amit Chitaliya (M)+91-90999 87400

1





Price : Rs. 5/-

www.indianheart.com



The Maharaja Sayajirao University of Baroda

# Local Organizing Committee

## **Care Institute of Medical Sciences (CIMS)**

Conference Chairman	Chair, Scientific Committee	Conference Chairman	Chairman, Scientific Co
Dr. Keyur Parikh	Dr. Milan Chag	Prof. Ramesh Goyal	Dr. V. C. Chauhan
(M)+91-98250 26999	(M)+91-98240 22107	(M)+ 91-9825406700	(M)+91-9825200175
	irectors & Co-Ordinators	Chief Coordinator	
Dr. Hemang Baxi	(M)+91-98250 30111	Dr. Bina Naik (M)+ 91-9825310	032
		Coordinators	Advisors
Dr. Anish Chandarana	(M)+91-98250 96922	Prof. R. Balaraman	Prof. O. D. Gulati
Dr. Ajay Naik	(M)+91-98250 82666	Mr. S. P. Rathod	Prof. S. H. Mishra
Dr. Satya Gupta	(M)+91-99250 45780	Dr. S. C. Hotchandani	Prof. Jayshree Mehta
Dr. Gunvant Patel	(M)+91-98240 61266	Dr. A. T. Leuva	Dr. Darshan Banker
Dr. Urmil Shah	(M)+91-98250 66939	Dr. Adeesh Jain	Dr. Praveen Singh
		Dr. V. S. Hathila	Dr. Akshay Singh (API)
Dr. Dhiren Shah	(M)+91-98255 75933	Dr. Y. S. Marfatia	Dr. Shailesh Shah (API)
Dr. Dhaval Naik	(M)+91-90991 11133	Dr. A. K. Saxena	Dr. Yogesh Bhatt (IMA)
Dr. Niren Bhavsar	(M)+91-98795 71917	Dr. Prakash Shah	Dr. Mayank Bhatt (IMA)
Dr. Hiren Dholakia	(M)+91-95863 75818	Dr. Kruti Brahmbhatt	Dr. Girish Vaishnav
Dr. Kashyap Sheth	(M)+91-99246 12288	Dr. Smita Trivedi	Dr. Vasant M. Patel
Dr. Amit Chitaliya	(M)+91-90999 87400	Dr. Minal Shastri	Dr. Mukul Jain
Dr. Joyal Shah	(M)+91-98253 19645	Dr. KamalDeep Chavla	Dr. Vinod Burade
,		Dr. J. D. Bhatt	Dr. Anita Mehta
Dr. Ravi Singhvie	(M)+91-98251 43975	Prof. M. R. Yadav	Dr. Tejal Gandhi
	aboration with	Prof. A. N. Mishra	Dr. Archana Paranjpe
'Association of P	hysicians of Ahmedabad'		

# **Executive Committee**

## International Academy of Cardiovascular Sciences (IACS)

President: Sir Magdi Yacoub,	Hare
President-Elect: James Willerson	Hous
Past President: Stephen Vatner	New
Chairman, Board of Directors: Makoto Nagano	Toky
Executive Director: Naranjan S Dhalla	Winr
Director of Development: Ivan Berkowitz	Winr
Administrative Assistant: Eva Little	Winr
Director of Finance: Nobuakira Takeda	Toky
Director of Education: Pawan K Singal	Winr
Director of Scientific Affairs: Grant N Pierce	Winr
Director of Corporate Affairs: Ian MC Dixon	Winr
Director of Public Affairs: Lorrie A Kirshenbaum	Winr
Director of Health Care: Alan Menkis	Winr
Director of Health Research: Nilanjana Maulik	Farm
Director of Clinical Research: David Brasil	Belo
Director of Academic Affairs: Ramesh Goyal	Vado
Director of Exchange Programs: Jan Slezak	Brati

efield, England ston, USA vark, USA o, Japan nipeg, Canada nipeg, Canada nipeg, Canada o, Japan nipeg, Canada nipeg, Canada nipeg, Canada nipeg, Canada nipeg, Canada nington, USA Horizonte odara, India islava

## 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 Dr. K. K. Agarwal Dr. Thanikachalam Dr. Balaram Bhargawa Dr. Keyur Parikh Dr. Gurpeet S. Wander Dr. MUR Naidu Dr. S. K. Maulik Dr. P. K. Debnath Dr. Raja Babu Panwar Dr. Seema Akbar Dr. R. Suresh Kumar Dr. Madhu Khullar Dr. P. C. Dandiya Dr. Asha Vaid Dr. V. K. Puri

Delhi Delhi Chennai Delhi Ahmedabad Ludhiana Hyderabad Delhi Kolkota Bikaner Srinagar Chennai Chandigarh Jaipur Mumbai Lucknow

444

# 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.

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

#### 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

#### 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 an unparalleled record international faculty confirmed, it will be a bonanza of 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



# **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 Hotel Inder Residency & Tagore Hall, Ahmedabad.
- The certification course will be held at The Grand Bhagwati and CIMS Hospital, 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  $14^{\circ}$ C- $30^{\circ}$ C.

## **Registration:**

Registration form, duly filled and signed, should be sent to CIMS Hospital 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.iacs2011.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).

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

<u>By Road</u> : 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.



**Healthy Heart** Volume-2 | Issue-13 | December 5, 2010

# National & International Faculty Largest ever International faculty in history of Indian conferences

USA

LISA

India

Israel

India

India

#### Dr. Nilesh Balar, MD



Chief of Vascular Surgery, Montefiore Medical Center North Division. Associate professor of Surgery, New

York College of Medicine. Specializes in Peripheral arterial disease, Aortic Aneurysm, Venous Disease. Authored many articles and involved in research trials.

#### Dr. Mark Bates. MD. FACC. FSCAI



Chief Executive Officer and founder, Nexeon MedSystems, Inc. Professor of Medicine and Surgery, West Virginia University School of Medicine. Has done his Doctorate of Medicine from West Virginia

University. Holds distinction of performing the first coronary stent in in West Virginia in 1993 and the first World Medical Abdominal Aneurysm Stent Graft in the US in 1996. He has authored book chapters in various publications and contributed to peer review publications.

#### Dr. Hemang Baxi, MD, DM



Interventional Cardiologist. Director, CIMS Hospital. Post Graduate in Medicine (B J Medical College, Ahmedabad). Former Research Fellow at Institute of Cardiology and Research Center, B.J. Medical College,

Ahmedabad, Gold medal in Doctorate of Medicine (DM). Has authored many research papers and has extensive teaching experience in the fields of clinical, invasive and interventional cardiology.

#### Dr. Rafael Bayer MD, DSc



Chief Executive Officer & Director General, RAMBAM Health Care Campus. Has received prestigious prizes including the Taub Prize for excellence in Research (1999) and was nominated to the John Hopkins Society

of Scholars for his worldwide contribution to cardiovascular science and establishing the Technion-John Hopkins Collaborations Program on Biomedical Sciences and Engineering. Authored over 150 scientific publications and 11 books and founder and editor of Acute Cardiac Care Journal.

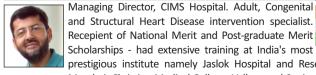
#### Dr. Niren Bhavsar, MD



Cardiac Anaesthetist & Intensivist, CIMS Hospital. Graduate and Post-graduate (MD) in Anaesthesiology from M.P. Shah Medical College, Jamnagar. A part of the pioneering team in India in developing surgical

ventricular restoration and Heart Failure surgery. Specialist in perioperative intensive care as well as total cardiovascular critical care support in cardiology. Part of various national and international publications. Also a part of many research projects.

#### Dr. Milan Chag, MD, DM, DNB



and Structural Heart Disease intervention specialist. Recepient of National Merit and Post-graduate Merit Scholarships - had extensive training at India's most prestigious institute namely Jaslok Hospital and Research Center,

Mumbai, Christian Medical College, Vellore and Sanjay Gandhi Postgraduate Institute, Lucknow. He is the first cardiologist from Gujarat to possess two highest degrees in cardiology - DM and DNB. He is one of the most versatile and one of highest volume Interventionalist of India. With 22 years of experience in Cardiology, he has been appointed as a post-graduate teacher in Cardiology by National Board of Examination - the highest medical education body in India.

#### Dr. Anish Chandarana, MD, DM



Interventional Cardiologist, Director, CIMS Hospital. Brilliant academic record with many gold medals at graduate, post graduate and doctorate levels. Has been



a part of many National & International Research Projects, papers and has extensive teaching experience. Former AP at

Institute of Cardiology and Research Centre, Civil Hospital,

Ahmedabad.

#### Dr. Amit Chitaliya, M.B.D.Ped, FPCCC(DHZB - Germany)



Consultant Neonatal & Pediatric intensivist, CIMS Hospital. Graduate and Post graduate(pediatrics)-BJ Medical College, Ahmedabad. Completed "Fellowship in Pediatric Cardiac Critical Care" from Narayana



Germany

USA

Hridayalaya, Banglore. He has worked as an integral part in developing concept of advanced pediatric critical care at Care

Hospital and Lotus Children's Hospital-Hyderabad. He brings along wide experience in neonatology from Charite' Institute-Germany and extensive training for HFOV, ECMO and pediatric cardio-pulmonary interaction from German Heart Institute-Berlin.

#### Prof. J. B. Dahm, MD



Prof. Dahm is Director of the Department of Cardiology & Angiology at the Heart & Vascular Center Neu-Bethlehem in Gottingen, Germany and Director of the Core Laboratories, Genae Associates and Imaeon Core Labs.

#### Dr. Rajesh Dave, MD, FACC, FSCAI



Chairman of Endovascular Medicine, Pinnacle Health Heart and Vascular Institute at Harrisburg Hospital. Dr. Dave joined Associated Cardiologists, P.C. in 2001, He has authored many articles and is a well sought out

speaker all across the world. He has been actively involved in innovative technologies and served as principal investigators in

variety of clinical trials. He is Director of Central PA CV Research Institute. He is also the Director of C3 conference at Baltimore.

therapy of heart disease. Recognized as a world leader in heart research, he has



served the ISHR as Secretary General from 1972-1988 and as President elect, President, and Past President from 1989-1998. Has published more than 594 full-



journals. And in 1997 was made a Member of the Order of Canada,

Canada's highest civilian honour, for having distinguished himself in

the field of cardiovascular research.

#### Dr. Hiren Dholakia. MD. PDCC

Cardiac Anaesthetist, CIMS Hospital. He has done his studies from Shree Chitra Institute, Trivandrum and Baroda Medical College. Has done his Post Doctoral Fellowship in Cardiac Anaesthesia from Shree Chitra Institute, Trivandrum. He has



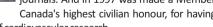
worked as a Consultant Cardiac Anaesthetist at India's premier Cardiac institute like Amrita Institute - Kochi, Escorts Heart Institute - New Delhi (Dr. Naresh Trehan), Asian Heart Institute (Dr. Ramakant Panda). He specializes in Adult & Paediatric Cardiac Anaesthesia.



Prof. Naranjan S Dhalla, MD, CM, DSC, FRSC, PhD Cardiovascular research scientist focusing on cardiovascular pathophysiology and



length research papers in national and international



# National & International Faculty Largest ever International faculty in history of Indian conferences

#### Prof. Anthony Gershlick, H. B. Sc., MBBS, FRCP



Consultant Cardiolgist and Honorary Senior Lecturer at the University Hospitals of Leicester, UK. Dr Gershlick maintains a significant research interest, publishing

extensively in the area of vessel wall/blood interactions, especially those that occur following percutaneous coronary intervention. He has an international reputation evidenced by requests to sit as faculty

member on up to five international meetings per year. He is a council member of the British Cardiac Society (BCS), Chairman of BCS working group and is Chairman of the Local Cardiovascular Programme Board.

#### Dr. Satya Gupta, MD, DM, FIC (France)



Director, CIMS Hospital. Has done his basic medical education in Rajasthan and DM from Christian Medical College, Vellore. Completed Interventional Cardiology Fellowship from Pitie - Salpetriere University Hospital,

Paris. During fellowship, got trained in radial Angiograms & Angioplasties. Former Tutor in Cardiology and Senior Registrar at Christian Medical College, Vellore.

#### Dr. Omar Hallak, MD



Chief of Interventional Cardiology Department, American Hospital, Dubai and Board Member of Emirate Cardiac Society. Received post graduate training in the US and Board Certified in Interventional

Dubai

India

training in the US and Board Certified in Interventional Cardiology, Cardiovascular Disease, Vascular Medicine, Endovascular

Medicine, Nuclear Cardiology and Internal Medicine. Has participated in many national and international research studies with many publications and is involved extensively in local, regional and international cardiology conferences as a Speaker and as a Chairman.

#### Dr. Ashit Jain, MD



Dr. Ashit Jain graduated from the College of Medical Sciences, University of Delhi, India in the year 1981. He practices Cardiology, Internal Medicine and Interventional Cardiology in Fremont, Hayward,



Milpitas, and San Leandro, California, USA. He has hospital affiliations

with Washington Hospital, St. Rose Hospital in USA. He is involved in many clinical research trials and many of them are ongoing. He is a pioneer in Carotid Interventional Program in the Bay area.

#### Dr. Frank Van Leeuwen, MD



Israel

ХX

Fra clir Un gra wh

Frank van Leeuwen, got interested in cardiovascular clinical studies during his study of medicine at the University of Leyden, the Netherlands. After his graduation, he worked as a resident cardiology after which he decided to continue in clinical research and he joined a

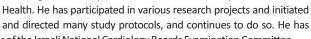
pharmaceutical company. Since 1992, Frank has been working at the

Bakken Research Center, Medtronic's European research facility located in Maastricht, the Netherlands. Frank has been involved in numerous coronary stent studies as well as studies with endovascular stent grafts.

#### Prof. Chaim Lotan, MD, FACC, FESC



Prof. Lotan is Head of the Heart Institute in Hadassah University Hospital in Ein Kerem, Jerusalem. He is the Chairman of the Committee for Certification & Licensing of Coronary Stents in the Israel Ministry of



served as Chair of the Israeli National Cardiology Boards Examination Committee.

## Dr. Nilanjana Maulik, Ph.D, FAHA, FACN, FICA Professor of Molecular Cardi



Professor of Molecular Cardiology and heads the Angiogenesis Laboratory at the Department of Surgery, University of Connecticut Medical Center, Farmington,

USA. Recipient of several prestigious awards including Faculty Recognition award from the University of Connecticut Health Centre. Dr. Maulik is majorly involved in NIH funded research and serves as expert in the field in the NIH study. Published many peer reviewed articles and book chapters.

#### Prof. Jawahar L. Mehta, MD, PhD



Professor of Medicine, University of Arkansas for Medical Sciences. Has done has MD from Punjab University and PhD from Sweden and Post Graduate

education from New York & Minnesota. His clinical research work includes the biology of LOX-1 receptor and role of antiplatelet drugs in myocardial ischemia and CVA. He has lectured in over 30 countries and has published over 1000 papers, abstracts & book chapters.

#### Dr. Paulette Mehta, MD



India

India

USA

Professor, Hematology/Oncology, Internal Medicine; Director, HOPE Unit (Hematology/ Oncology/ Paliiations/ Education), Central Arkansas Veterans Healthcare System, US. On the editorial Board of Thrombosis

Journal, Journal of Cancer Education, Federal Practitioner, she is on various committees and reviewers of various journals and author of various publications.

#### Prof. Daria Mochly-Rosen, Ph.D.

Chair, Dept of Molecular Pharmacology, Stanford University. She has a vast experience of drug discovery research and is highly respected in her field.

#### Dr. Ajay Naik, MD, DM, DNB, FACC, FHRS



Interventional Cardiac Electrophysiologist and Interventional Cardiologist, Director, CIMS Hospital. Born and educated in Mumbai. DM Cardiology at KEM

Born and educated in Mumbai. DM Cardiology at KEM Hospital, Parel, Mumbai. Fellowship in Cardiac Electrophysiology at

Cedars-Sinai Medical Center, Los Angeles, California, USA. Several publications in reputed international journals. International & National Faculty for Cardiac Electrophysiology conferences.

#### Dr. Dhaval Naik, MS, DNB



Cardiac Surgeon, CIMS Hospital. Graduation and post graduation from BJ Medical College and Civil Hospital, Ahmedabad. Dr. Dhaval has done his DNB from Apollo

Hospitals, Chennai. Dr. Naik was selected as an overseas fellow at Royal Prince Alfred Hospital, Australia. He is affiliated with Sydney Cardiothoracic Surgeons Group. He has worked as an observer at Heartcentre, Leipzig, Germany under Dr. Mohr.

## www.indianheart.com

Volume-2 | Issue-13 | December 5, 2010

# National & International Faculty Largest ever International faculty in history of Indian conferences

USA

#### Dr. Anuja Nair, PhD



Associate Director, Research & Business Development, Volcano Corporation, San Diego, California. Adjunct Staff, Department of Biomedical Engineering, Cleveland Clinic, Cleveland, Ohio. Former Research Associate, Cleveland Clinic,

Cleveland, Ohio. Research interests in medical signal and image processing, analysis, ultrasonic tissue characterization and visualization. Currently working in business development. Doctor of Philosophy (January 2003), and Master of Science (August 2000) in Biomedical Engineering from Case Western Reserve University, Cleveland, Ohio. Bachelor of Science in Engineering (December 1997), in Biomedical Engineering from Arizona State University, Tempe, Arizona.

#### Dr. Aravinda Nanjundappa, MD, FACC, FSCAI, RVT



Associate Professor of Medicine and General Surgery, West Virginia University, Charleston. Has done his basic medical graduation from Adi Chunchunagiri University

of Medical Sciences, Mysore. Has been Director of Vascular Medicine and peripheral interventions, East Carolina University. Has been invited as a faculty for many international scientific sessions. On the Editorial Board of Endovascular Today, Vascular Today amongst others. Has authored many paper and book chapters and has been involved in a number of clinical trials.

#### Prof. Petr Ostadal, MD, PhD, FESC



I ISA

Associate Professor of Medicine, Head of Acute Cardiac Care Unit, Deputy Head of Department of Cardiology, Cardiovascular Center-Na Homolce Hospital. He is an authority on Statins in the first-line therapy

of acute coronary syndrome & Mini-invasive circulatory support systems in cardiogenic shock.

Dr. Steven Overman, MD, MPH, FACR							USA	
	Clinical	Professor	of	Medicine,	University	of		
0	Washing	ton School (	of N	/ledicine and	Rheumatol	ogv		



Consultant and Director, The Seattle Arthritis Clinic, Dr.

Steven is a highly respected name in Rheumatic Medicine. Has been a part of various Clinical research programs and has been the appointed member of ACR Strategic Planning Committee.

#### Dr. Kamlesh Pandya, MD



Practicing Pulmonologist and Critical Care Specialist since 1990's in Central Florida. US Board Certified in Internal Medicine, Pulmonary Medicine, Critical Care

Medicine and Sleep Medicine. Specializing in the Treatment of Sleep

Disorders. Clinical Assistant Professor at Florida State University Medical College. A member of Trauma Team.

## Dr. Keyur Parikh, MD (USA), FCSI, FACC, FESC, FSCAI



Chairman, CIMS Hospital, One of the senior most

India

Interventional Cardiologists of India associated with pioneering invasive and interventional cardiology work in India, doing Cardiac Interventions since 1985 with triple diplomats

of Board of Internal Medicine, Cardiology & Interventional Cardiology

(having lived in USA from 1982-1995). Awarded the Order of William Harvey by American College of Cardiology in 1991. Awarded the International Service Award by the American College of Cardiology in 2004. On the Faculty of International Conference - ACC, Euro-PCR, ESC, TCT, CSI, ICI, C3, etc.

#### Mr. Kirti Patel



A Pharmacologist with M.Pharm from L. M. College of Pharmacy, Ahmedabad and Sunderland University, U.K. followed by an extra ordinary career in UK with founding of Goldshield PLC, U.K. in 1990's,

where he was Chief Operating Officer and Executive Director for

over 15 years.

#### Dr. Grant Pierce, PhD, FACC, FAHA, FISHR, FAPS, FIACS



Executive Director of Research, St. Boniface General Hospital Assistant Dean (Research), Faculty of Medicine Professor of Physiology and Pharmacy University of Manitoba.Done his PhD from University of Manitoba in

Physiology and Postdoctoral training from University of California, LA. Has over 150 peer reviewed manuscripts that have attracted ~4000 citations. A highly respected name in Research he is the Co-Editor of the Canadian Journal of Physiology and Pharmacology.



Prof. Martin Rothman, Vice president ,Medical affairs for Medical Affairs for Coronary and Peripheral Business, Metronic Inc. With 37 years of clinical practice in the U.K. and as an

USA/UK

interventional cardiologist, including 27 years at the London

Chest Hospital (Barts and the London NHS Trust), he has served for more than a decade as director of cardiac research and development. He is world renowned for his contributions to clinical research, training and education, and medical technology innovation in cardiovascular medicine. A regular presenter at medical meetings and author of peerreviewed journal articles, he also established the largest heart attack center in Europe.

#### Dr. Dhiren Shah, MS, MCh



Director, CIMS Hospital. Dr. Shah specializes in adult cardiac surgery, heart failure surgery, valve repairs, etc. He has trained in Mitral Valve Repair under Dr. Alain Carpentieur and Dr. Phan At Alain Carpentieur

Foundation Hospital, Vietnam and already has an experience of over 3000 open heart surgeries. Has various publications in national and international journals. Has been a part of many National and International Research Projects.



India



Canada

Prof. Martin Rothman



# National & International Faculty Largest ever International faculty in history of Indian conferences

#### Dr. Gaurang Shah, MD



Chief of Nephrology, Long Beach Veterans Health Care System, California. Professor Of Medicine, University of

California. Did Basic medical education form Baroda

and Fellowship in Nephrology from Northwestern Memorial Medical Centre, Chicago. Publication in many reputed journals.

#### Dr. Joyal Shah, MD



Cardiologist, CIMS Hospital. Completed his DNB Cardiology training under Dr. Milan Chag. Did MBBS, MD (Internal Medicine) from M. P. Shah Medical College, Jamnagar, and fellowship in cardiology at

Sterling Hospital. Associated as a co-investigator in many clinical research projects. Vast experience in non invasive, invasive and interventional cardiology.

## Dr. Urmil Shah, MD, DM



Interventional Cardiologist, Director, CIMS Hospital. Over ten years experience in intensive care in Clinical Cardiology, non-invasive cardiac investigations, all Cath Lab procedures. Special interest in Primary Angioplasty.

More than 100 national & international publications to his credit; faculty at many cardiac conferences. Awarded fellowship by Cleveland Clinic Foundation, Ohio, USA as International Scholar in Interventional Cardiology Department.

#### Dr. Ravi Singhvie, MD, DNB



India After completion of his MD Medicine (October 2002) from R.N.T. Medical College, Udaipur worked as Associate Cardiologist at Department of Cardiology, R.N.T. Medical College, Udaipur from 2002 to 2006.

After that he has joined The Heart Care Clinic and has done DNB(Cardiology).

#### Dr. Kashyap Sheth, D Ped., MD, DNB (Ped), FNB (Ped)



Co-director, Department of Pediatric Cardiology, CIMS & The Heart Care Clinic. He has done his basic medical education from NHL Medical College and F.N.B from Escort s Heart Institute & Research Centre. Gained

experience in Pediatric cardiology at VS Hospital, Ahmedabad, Deen Dayal Hospital, New Delhi and Escorts Hospital, New Hospital. Ex-Asst. Professor in Pediatric Cardiology at U.N Mehta Institute of Cardiology and Research

Centre, Ahmedabad. Has published articles and abstracts in reputed journal along with case presentation at conferences.

#### Dr. Yaga Szlachcic, MD



Chief of Cardiology, Rancho Los Amigos National Rehabilitation Center, CA and as Associate Professor of Clinical Medicine at the University of Southern California (USC). Studied medicine from Warsaw

Medical School and completed fellowships in Cardiology at the Cardiovascular Research Institute in San Francisco, California and the

Montreal Heart Institute in Montreal, Canada. She also completed a fellowship in Clinical Pharmacology at the University of California at San Francisco. Dr. Sczlachcic is most notable for her research in hypertensive heart disease; ventricular arrhythmias in hypertension; congestive heart failure; premature artherosclerosis in patients with spinal cord injury; and in the health issues of women with spinal cord injury. Has served as principal investigator and co-investigator on several research grants. Has published numerous abstracts and peerreviewed journal articles.

## Dr. Paramjit Tappia, PhD



India

India

I ISA

Professor, Research Industry, University of Manitobe, Graduated with Ph.D degree in Biochemistry, from the University of Wolverhampton (U.K.).and received post-

doctoral training at the Institute of Human Nutrition, University of Southampton (U.K.), His research has resulted in over 60 manuscripts published or in press in peer review journals. In addition, 8 full-length papers have been published in books as well as 58 abstracts. Dr. Tappia has been an invited speaker at national and international conferences

#### Prof. Jin Ouchi, M.D. Ph.D



Postdoctoral Research Associate at the University of Rochester School of Medicine and Dentistry (Department of Medicine, Aab Cardiovascular

Research Institute, Rochester NY. Has been on members of various of

various international boards and is at presently, member of AHA (Council on Basic Cardiovascular Sciences). Recipient of several awards including the Richard J Bing Award for Young investigators in International Scoiety for Heart Research(ISHR) in 2010. Has contributed to several peer reviewed publications and published various abstracts in many journals

#### Prof. William Wijns, MD, FESC



Co-Director, Aalst Cardiovascular Centre, Belgium. Distinguished Cardiologist Scientist. Vice-President, External Relations, ESC, Board Member of the World

Heart Federation, Representing the European Society of Cardiology.

Has over 150 publications in peer-reviewed journals. He is on the Editorial Board Member for European Heart Journal, Dialogues in Cardiovascular Medicine, International Journal of Cardiac Imaging, International Journal of Cardiac Interventions, Italian Heart Journal, Member of Scientific Societies like Belgian Society of Cardiology, American Heart Association (Fellow Circulation Council), Belgian Working Group on Interventional Cardiology (Board), French Society of Cardiology (Membre Etranger), Euro PCR (member of Board of Directors) Member of Legal Authorities like National Peer Review Council for Cardiology (Moniteur Belge since March 2000).

#### Prof. Sir Magdi Yacoub FRCS (Eng), FRCS (Ed), FRCS (Glas), MRCS, LRCP (Lond)



Professor of Cardiothoracic Surgery at Imperial College London. Did his basic medical education from Cairo, Sir 📈 Yacoub came to Britain in 1962 and went to do pioneering work in the field of heart surgery. He was involved in the first UK Heart transplant,

performed the first UK live lobe lung transplant and first ever domino operation. Presently, he specialised in working with congenital heart defects performing complex operation on just-born babies. Knighted by Queen Elizabeth in 1991, Sir Magdi is the winner of many awards and is a legend in the field of heart surgery.

Belgium

UK

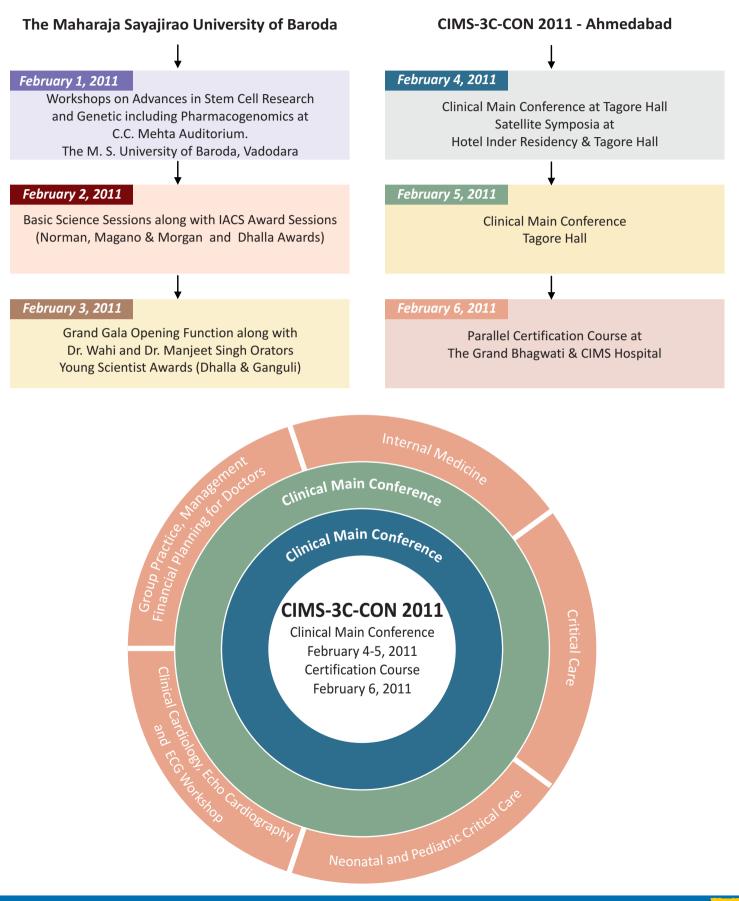




Canada

# Heart Health Week Schedule

10



www.indianheart.com



Healthy Heart Volume-2 | Issue-13 | December 5, 2010

# PROGRAM SCHEDULE

# Day-1, February 4, 2011, Friday Venue : Tagore Hall

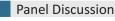
7.00 AM	REGISTRATION & BREAKFAST
8.00 AM	Where "were" we? Where "are" we? Where "will"
	we be? - Dr. Keyur Parikh
8.25 AM	Newer Anti-platelet agents : How to clear maze ! A
	revolution in becoming - Dr. Keyur Parikh
8.45 AM	Take home Message : A-Z trials of 2010
	- Dr. Milan Chag
	Plenary Lecture - 1
9.15 AM	How to optimize Angioplasty Result ? Role of
	FFR,VH-IVUS and Judicious use of DES
	- Prof. William Wijns
9.40 AM	An update on unique DES - Resolute
	- Prof. Martin Rothman
10.00 AM	Panel Discussion
10.15 AM	Tea Break
	Coronary Artery Disease (CAD)
10.30 AM	Value and Limitations of Existing Scores for the
	Assessment of Cardiovascular Risk: A Review for
	Clinicians - Dr. Anish Chandarana
10.50 AM	Microvascular Angina and the Continuing Dilemma
	of Chest Pain With Normal Coronary Angiograms
	- Dr. Hemang Baxi
11.10 AM	Focused update on Guidelines for NSTEMI and PCI :
	Take Home Message - Dr. Satya Gupta
11.30 AM	Visualizing Myocardial Salvage : New Methods,
	New Insights - <b>Dr. Urmil Shah</b>
11.50 AM	Arrhythmias in Acute MI : Management
	- Dr. Ajay Naik
	3-C Oration
	Acute MI : From the field to Cath Lab -Dr. Rajesh Dave
12.30 PM	Panel Discussion
12.45 PM	Lunch

000000	
1.30 PM	Managing ACS : Questions and Evidence Based
	Answers - Prof. Anthony Gershlick
1.50 PM	Renal Artery : "To see or Not to see, To touch or
	Not to touch" - Dr. Mark Bates
2.10 PM	Panel Discussion
	Rapid Fire Session
2.20 PM	Novel therapy in HT: Interventional Approach
	- Prof. J. B. Dahm
2.35 PM	GUCHes : What you need to know?
	- Dr. Kashyap Sheth
2.50 PM	Pulmonary embolism : What is new ?
	- Dr. Aravinda Nanjundappa
3.05 PM	Percutaneous Valve Therapies : An Overview
	- Prof. Chaim Lotan
3.20 PM	Stroke Management : An Update - Dr. Ashit Jain
3.40 PM	Panel Discussion
3.55 PM	Tea Break
	Interactive Session - Clinical Care Sessions
4.10 PM	Multivessel CAD : What is the best approach ?
	- Dr. Milan Chag
4.30 PM	Pulmonary Hypertension for physicians
	- Dr. Anish Chandarana
4.50 PM	Arrhythmias for physicians - Dr. Ajay Naik
	Plenary Lecture - 2
5.10 PM	Yoga, exercise, Life Style - Dr. Yaga Szlachcic
5.30 PM	BRIDGING THE GAP: Basic Sciences and Clinical
	Practice - Prof. Daria Mochly-Rosen
5.50 PM	Panel Discussion
6.00 PM	High Tea & Snacks with "Faculty" at Exhibition Area



# Day-1, Satellite Session February 4, 2011, Friday (8 PM to 10 PM) Venue : Hotel Inder Residency

	A. Cardiac Pharmacology		C. Peripheral Vascular Disease for Physician
8:00 PM	β-blocker update <b>- Dr. Satya Gupta</b>	8:00 PM	Thoracic Aortic Aneurysm: Clinically Pertinent
8:15 PM	Which Thrombolytic will I choose?		Controversies and Uncertainties - Dr. Nilesh Balar
0.13 FIVI	·	8:15 PM	Carotid: A Disease and Stroke: 2011 Update
	- Dr. Hemang Baxi	9.20 DN4	- Dr. Ashit Jain
8:30 PM	HT in Diabetics : What is the best cocktail ?	8:30 PM	Innovation in treatment of Intracranial hemorrhage - Dr. Aravinda Nanjundappa
	- Dr. Paramjit Tappia	8:45 PM	PVD Challenge : What to do for below knee PVD ?
8.45 PM	Statins in the first-line therapy of ACS		- Dr. Rajesh Dave
	- Prof. Petr Ostadal	9:00 PM	Renal sympatectomy: A new tool in Hypertension -
0.00 DM	-	0.45 014	clinical and technical considerations - Prof. J. B. Dahm
9:00 PM	Anti-platelet therapy : Where are we in 2011 ?	9.15 PM	The Year in Cardiovascular Surgery -Dr. Dhaval Naik Panel Discussion
	- Prof. Anthony Gershlick		D. Cardiac Imaging
9:15 PM	New Anitcoagulants - Dr. Paulette Mehta	8:00 PM	Imaging Modalities & Radiation : Benefits Vs Risks
9:30 PM	The Year in Non–ST-Segment Elevation Acute		- Dr. Urmil Shah
	Coronary Syndrome - Prof. Anthony Gershlick	8:15 PM	Testing of Myocardial Ischemia : 2011 Update - TBA
	Panel Discussion	8:30 PM	IVUS : Revisiting coronary Arteries from inside :A
			must for all PCI or Luxury for some ?
	B. Risk Factor Management	0.45 014	- Dr. Anuja Nair
8:00 PM	Beneficial Cardiovascular Effects of Bariatric	8:45 PM	CT Angiography : Responsible step to get the right answer.(Balancing the risk of Radiation)
	Surgical and Dietary Weight Loss in Obesity		- Dr. Satya Gupta
	- Dr. Mahendra Narwaria	9:00 PM	Assessment of Myocardial Ischmia by Dobutamine
8:15 PM	Cardiovascular Disease : Prevention and Treatment		stress ECHO Myocardial Perfusion Imaging using
		0.15 014	Contrast Ultrasound - <i>Dr. Ajay Naik</i>
	- Prof. Jawahar Mehta	9:15 PM	Heart failure with normal EF : Is imaging a solution? - Dr. Paramjit Tappia
8:30 PM	New tools in battle against smoking/tobacco	9.30 PM	The Year in Cardiac Imaging - <b>TBA</b>
	- Prof. Chaim Lotan		Panel Discussion
8:45 PM	Effects of Intensive Blood-Pressure Control in Type		E. Interactive Session (Panel Discussion)
	2 Diabetes Mellitus - <b>Dr. Anish Chandarana</b>		5 slides per lecture with 10-15 minutes
9:00 PM	Ten steps before you refer for lipid intervention		Discussion & Que/Ans with Audience
5.001101		8:00 PM	Effectiveness of adaptive yoga on cardiovascular
	- Dr. Omar Hallak	8:15 PM	health - <i>Dr. Yaga Szlachcic</i> Vulnerable Patient : How to Identify?
9:15 PM	Childhood obesity, other cardiovascular risk	0.131101	- Prof. William Wijns
	factors, and premature death - Dr. Kashyap Sheth	8:30 PM	Drug Eluting stents : What & Why 2nd generation
9.30 PM	The Year in Interventional Cardiology		For All ? - Dr. Frank Van Leeuwen
	- Dr. Mark Bates	8:45 PM	Trans fats and Heart Disease - Prof. Grant Pierce
	Panel Discussion	9:00 PM	The Year in Heart Failure - <i>Dr. Paramjit Tappia</i>
		9:15 PM	A revolutionary approach to hypertension - Prof. Martin Rothman



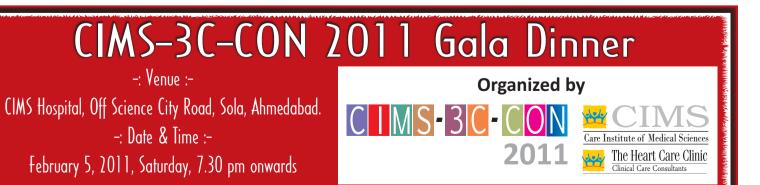


Volume-2 | Issue-13 | December 5, 2010

## Day-2, February 5, 2011, Saturday Venue : Tagore Hall

7.00 AM	REGISTRATION & BREAKFAST
7.30 AM	Interactive ECGs - Dr. Ajay Naik
8.00 AM	Ventricular Tachycardia therapy-Catheter ablation
	by 3-D mapping - <b>Dr. Ajay Naik</b>
8.20 AM	Syncope : Therapeutic Approaches
	- Dr. Ajay Naik/Dr. K. K. Talwar
8.40 AM	RF Ablation in AF : A battle of rapid firing. Can we
	win? - <i>Dr. Ajay Naik</i>
9.00 AM	Novel Strategy of Risk Stratification for Long QT
	Syndrome Patients - Prof. Jin Ouchi
9.20 AM	A to Z trials of 2010 (Part-II) - Dr. Milan Chag
9.40 AM	Panel Discussion
	Plenary Lecture - 3
9.55 AM	Gender Differences in the Development of Heart
	Failure due to Volume Overload
	- Prof. Naranjan Dhalla
10.15 AM	Tea Break
	Plenary Lecture - 4
10.35 AM	Rising Incidence of Coronary Disease in Asia- What
	can be done about it? - <b>Prof. Jawahar Mehta</b>
10.55 AM	Timing and indication in Coronary Artery Disease
	for CABG - Dr. Dhiren Shah
11.10 AM	Beyond LDL treatment - Dr. Omar Hallak
11.25 AM	
	Advanced heart Failure : My Approach
	Advanced heart Failure : My Approach - <b>Prof. Jawahar Mehta</b>
11.40 AM	
	<ul> <li>- Prof. Jawahar Mehta</li> <li>AMI : Transfer of a patient with cardiogenic shock</li> <li>- Dr. Milan Chag</li> </ul>
	<ul> <li>- Prof. Jawahar Mehta</li> <li>AMI : Transfer of a patient with cardiogenic shock</li> </ul>
11.55 AM	<ul> <li>- Prof. Jawahar Mehta</li> <li>AMI : Transfer of a patient with cardiogenic shock</li> <li>- Dr. Milan Chag</li> </ul>
11.55 AM	<ul> <li>- Prof. Jawahar Mehta</li> <li>AMI : Transfer of a patient with cardiogenic shock</li> <li>- Dr. Milan Chag</li> <li>Panel Discussion</li> </ul>

12.35 PM	What is same & what is new in "Cardiogenic
	Shock" - Prof. Chaim Lotan
12.55 PM	Lunch
2.00 PM	Imaging of lipid rich plaque : What are the
	approaches ? - Dr. Keyur Parikh
2.20 PM	Time in Life: Lytic therapy in Acute Ischemic Stroke
	: What you must know? - <b>TBA</b>
2.40 PM	Constriction, Restriction and Tamponade :
	Diagnostic Pearls - Dr. Urmil Shah
3.00 PM	Panel Discussion
3.30 PM	Tea Break
	Debate-1
3.55 PM	Isolated, LMCA-disease : CABG is gold standard
	- Dr. Dhiren Shah
4.07 PM	Not in Current era : I am there - Dr. Satya Gupta
3+3 mins.	Rebuttal
5 mins.	Panel Discussion
	Debate-2
4.30 PM	High dose statins for all CAD pts Dr. Urmil Shah
4.42 PM	No. I'll just keep LDL<70 mg% - <b>Dr. Hemang Baxi</b>
3+3 mins.	Rebuttal
5 mins.	Panel Discussion
	Debate-3
	Diabetic, HT and CV-disease
5.05 PM	S.Creatinine in 2-3mg % : I will not use RAAS
	blocker - Dr. Prakash Darji (Nephrologist)
5:17 PM	I'll still use - Dr. Anish Chandarana
3+3 mins.	Rebuttal
5 mins.	Panel Discussion





Volume-2 | Issue-13 | December 5, 2010

# CERTIFICATION COURSE

# Internal Medicine

- What is new in 'Malaria'?
- Treatment for a patient with fever and low platelet count
- Reducing Salt -- The Next Public Health Frontier. Benefits
   Are Dramatic and the Harm Is Minimal
- Septicemic shock
- Approach and work up in a patient of mildly elevated
   S. Creatinine
- Inflammatory Arthritis : Early Diagnosis and Treatment
- New Lifestyle disorders- Vitamin D3 deficiency and Vitamin B12 deficiency
- 'History taking'- Is it an art or science?
- Work up in a patient of 'Dizziness'
- Overview of Lifestyle Interventions in the Management of Hyperlipidemia in the Primary Care Setting
- Psychosomatic disorders What is the role of physician?
- You don't look sick : living well with invisibe chronic illness
- Management of Diabetes in a post operative period after major surgery
- Newer treatments of Diabetic Nephropathy and Retinopathy
- Latrogenic medical problems An Overview
- Approach and work up in a patient of 'Odema'
- Fungal infection : How to Prevent & Treat
- Markers of viral hepatitis
- Anemia in Chronic Kidney Disease
- CRP : A Marker or A Therapeutic Target?
- Water Metabolism and Hyponatremia
- The approach to dysphagia and new developments in dysphagia and Barrett's esophagus and GERD
- Anemia Management in Chronic Kidney Disease

## Day-3, February 6, 2011, Sunday Venue : The Grand Bhagwati / CIMS Hospital

# Clinical Cardiology & Echo Cardiography Workshop & ECG workshop

- Interactive ECGs
- Images in Medicine
- Clinical case Dyslipidemia
- Clinical case Hypertension
- Interesting Angiograms
- Live Interesting Echo

## **Critical Care**

- Hemodynamics under vision Echo in Critical care settings
- Kal-aaj aur kal of cardiac out put monitoring
- All about ICU acquired weaknesses
- Transfusion triggers in ICU
- Recovering from Acute Renal Shutdown
- A journey through the wind pipe- bronchoscopy in ICU patients
- Treating Infection or WBC counts in critically ill patients rationale antibiotic usage
- Get up and move fast- early mobilization fastens recovery
- Induced Hypothermia during recovery after Sudden
   Cardiac Arrest
- Intra arterial pressure monitoring- Access and Interpretation in day to day practice
- Trace elements How critical to suppliment , Nutrition update in Critical Care
- Real Life Case Scenario-1
- Real Life Case Scenario-2
- Table-1 Bronchoscopy Live (live on Screen)
- Table-2 Haemodynamic monitoring (Hands on by Participants)



Volume-2 | Issue-13 | December 5, 2010

# **CERTIFICATION COURSE**

# Group Practice, Management & Financial Planning for Doctors

- How to value your practice ?
- Going Green / Be Green & Smile
- How can you develop group practice & earn more ?
- Role of Information Technology
- Role of Clinical Research in Indian Clinical Healthcare
  - Facility : Why, When & How ?
- Management in HealthCare
- They are not employees They are people Know your strenght and values
- NABH Standards Opporunities in HealthCare
- Picking people Basic Rules
- Marketing Healthcare A New Approach
- Financial Planning for Doctors
- Competing for future
- Triumph of optimism :An approach in Stock Marketing Investing
- Winning the loser's Game(In Investment)
- Managing Working Capital
- Overview of Capital Management for Doctors
- Philosopy of Investment
- Built to last How not to be your own worst
  - enemy(Behavioral Planning)

## Day-3, February 6, 2011, Sunday Venue : The Grand Bhagwati / CIMS Hospital

# Neonatal and Pediatric Critical Care

- Blood component therapy in Pediatric Critical Care It can change the scenario !
- Management of PPHN Current modalities & What is

## next?

- Neuroimaging from NICU to PICU !
- Fluid management in ICU What the evidence says?
- Aryhthmias in Children How common to find , how to be addressed ?
- Life saving, neonatal cardiac interventions
- Non invasive ventilation in Pediatric Intensive Care

setting-A Challenge to Address!

- Birth asphyxia How to manage it's aftershocks !
- Functional Echocardiography 'Basics' to manage well

at bedside !

Ventilation in difficult situation - How best we can

optimise?

- Management of status epilepticus What's the recent status ?
- Pain management What to do & How to do?
- Role of Fibre optic bronchoscopies in Pediatric Intensive

Care - Worth a view within ....



CIMS-3	C-CON 2	011 F	Reg	istra	atio	on F	orm									
Cheque or DD's to be made A/C payee and in the name of <b>'CIMS Hospital Pvt. Ltd.'</b> Kindly mail the registration form along with the cheque/DD to CIMS Hospital. All Cash Payment are to be made at CIMS Hospital, Ahmedabad only.																
₹ 3500/- for CIMS-3C-CON 2011 Clinical Main Conference																
₹ 1500/- for Certification Course*																
Internal Medicine	🗌 Cli	nical C	ardi	ology	, Ecl	ho Ca	ardiog	rap	hy 8	& E(	CG V	Nor	'ksh	ор		
Critical Care	🗌 Gr	oup Pi	actio	ce, M	ana	gem	ent &	Fina	anci	al P	lan	nin	g fo	r Do	oct	ors
Neonatal and Pediatric Critical Care																
Full Name														Т		
Qualification																
Resi. Address																
														<u> </u>		
								لــــا ٦		.						
City								Pin	n Co	de						
Phone (STD code)						Nobi	le									
Email																
Payment Details : (Please	e note behir	nd the	ched	que ti	he cl	nose	n cert	ifica	tior	n co	urs	e)				
₹ ₹in word :																
DD/Cheque No.	Date						Bank	:								
**If you want hotel accommodation?		No for 2 r	ight	s witl	n twi	in sh	aring	&₹.	450	0/-	for	3 n	ight	:s)		
										Sig	nati	ure				]

\* Choose any one certification course

\*\* Hotel Accommodation is optional. If you have applied for accommodation, please send a separate deposit cheque of ₹ 3000 to cover the cost of your stay for two nights (Additional ₹ 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.



CIMS Hospital, Nr. Shukan Mall, Off Science City Road, Sola, Ahmedabad-380060. Ph.: +91-79-2771 2771-75 (5 lines) Care Institute of Medical Sciences Mobile : +91-98250 66664, +91-98250 66668



# 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 marvel of all cultures making it a delight to explore. Islamic structures, glorious Hindu temples, majestic Jain derasars, quaint pol houses and stepwells go to make Ahmedabad a truly historical city.

**Sabarmati Ashram:** The nerve-centre of Gandhiji's freedom movement, the Gandhi Ashram, as it is commonly known, reverbates 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 on 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 fivestorey 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, 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)



17

# Vadodara

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.

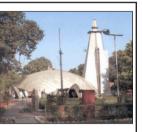
## Maharaja Fateh Singh Museum

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.

## 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.

## 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.

## 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

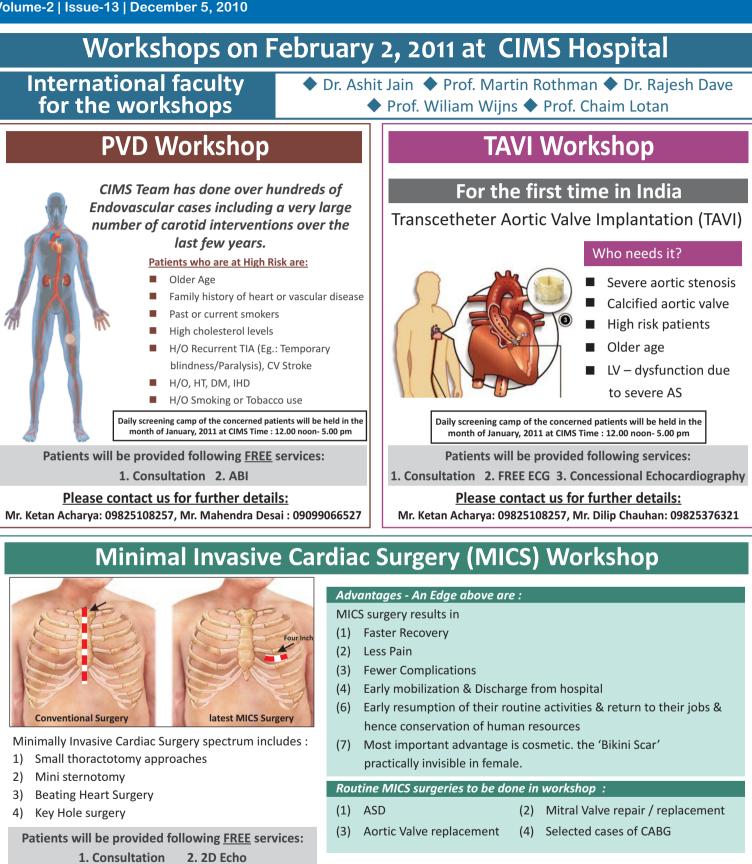
clock, situated at the center of the garden and is the first of its kind in Gujarat. Decorated with sculptures placed on pedestals, it is an ideal place to rest and relax with well



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.



Volume-2 | Issue-13 | December 5, 2010



Please contact us for further details: Mr. Dilip Chauhan: 09825376321, Mr. Nirav Patel: 09099066528

Daily screening camp of the concerned patients will be held in the month of January, 2011 at CIMS Time : 12.00 noon- 5.00 pm

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



Healthy Heart Registered under RNI No. GUJENG/2008/28043

Permitted to post at MBC, Navrangpura, Ahmedabad-380009 on the 12<sup>th</sup> of every month under Postal Registration No. GAMC-1725/2009-2011 issued by SSP Ahmedabad valid upto 31<sup>st</sup> December, 2011 Licence to Post Without Prepayment No. CPMG/GJ/97/2010-2011 valid upto 31<sup>st</sup> December. 2011

## If undelivered Please Return to :

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

# One of the safest destination for high risk surgery

A Centre with a complete back-up for your high-risk surgical patients with cardiac, renal or multi-system problems

CV complications are the leading cause of morbidity and mortality following any non-cardiac surgery:

Rates among all-comers: 2%

CIMS

- If there are >3 risk factors: 11%
- 4 Modular class 100 Laminar Air flow OTs for spine, joint replacement, neurosurgery, complex oncology and any other surgeries
- Separate high-end OT for endoscopic surgeries in urology, gastroenterology and **OB-Gynec**
- Separate endoscopy suite
- Separate labour room and obstetric OT for high risk pregnancies
- Separate trauma OT for emergency surgeries





A proficient dedicated cardiovascular and critical care team 24 x 7

Excellent technological infrastructure with  $24 \times 7$  pathology, radiology and dialysis facilities



**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 www.cims.me

Printed, Published and Edited by Dr. Keyur Parikh on behalf of the CIMS Hospital Printed at Hari Om Printery, 15/1, Nagori Estate, Opp. E.S.I. Dispensary, Dudheshwar Road, Ahmedabad-380004. Published from CIMS Hospital, Nr. Shukan Mall, Off Science City Road, Sola, Ahmedabad-380060.

