



# The International Society for Minimally Invasive Cardiac Surgery First Annual Winter Workshop

CARDIOLOGY SUMMIT

Dear Colleague,

I take great pleasure in inviting you to the First Annual Winter Workshop of the International Society for Minimally Invasive Cardiac Surgery being hosted by Escorts Heart Institute & Research Centre, New Delhi, India from 12-15, December 2002. Along with a Cardiology Summit providing a forum for intense interaction between surgeons and cardiologists.

This program will provide amazing educational opportunities for surgeons and cardiologists interested in expanding their skills and academic thought process. The three days program will explore and define the frontier techniques and emerging technologies in minimally invasive cardiac surgery and cutting edge interventions in cardiology, with challenging didactic plenary sessions combined with live case demonstrations by the distinguished faculty.

A faculty of speakers from the world's best will be present to help us update our knowledge, and to enable us to meet the challenges of providing the very best care to our patients. Over 600 cardiac surgeons, cardiologists, fellows and residents from this region would be invited to attend the meeting which will give them an exposure of the rapid developments of minimally invasive techniques and other advancements in technology.

You will see New Delhi at its most beautiful, when the weather is at its best. The ancient city of Delhi has been home to many historical events. We carry a rich repository of history much of which will be on display for you to savor and enjoy.

I am sure the meeting will be a memorable one.

We look forward to welcoming you to India in December 2002.

Sincerely,

Naresh Trehan, MD

Program Committee Chairman



# The International Society for Minimally Invasive Cardiac Surgery First Annual Winter Workshop

## Program at a Glance

### Live Symposia

- OPCAB with Proximal Anastomotic device
- OPCAB under epidural Anesthesia
- Lateral MIDCAB
- Robotic Cardiac Surgery
- Ventricular Remodeling
- Endoscopic Mitral Valve Surgery
- Radiofrequency Ablation for Atrial arrhythmias
- OPCAB with Distal Anastomotic Couplers
- CABG with Mitral Valve Repair without Cardio Pulmonary Bypass for Ischemic Mitral Regurgitation
- Endovascular Procedures for Aortic Pathology

### Plenary Session

- New strategies for coronary revascularization
- Totally Endoscopic CABG
- Clinical outcomes & High Risk Off Pump CABG
- Latest on new Anastomotic Devices for CABG
- Is there need for Graft Patency Assessment Intraoperatively?
- Off Pump CABG - This far & no farther
- Now that the Pump is gone, do we need the Ventilator?
- Robotics
- Less Invasive Valve Surgery
- Surgical interventions & new devices for the failing heart
- High risk CABG in heart failure, Is it ever too late?
- Intraoperative TEE - State of the art
- Neuromonitoring & Neuroprotection during Cardiac Surgery
- New approaches in Arrhythmia Surgery
- Functional Myogenesis: Myoblast Transplantation and Stern Cell approaches
- Endovascular challenges in the OR: Aortic Dissection, Triple A

### International Faculty

- Antonio Maria Calafiore (Italy)
- Alain Crebier (France)
- Bernard Crawford (USA)
- Daniel Burkoff (USA)
- Donna Mancini (USA)
- Didier de Canniere (Belgium)
- Erik W.L. Jansen (Netherlands)
- Eugene Downer (Canada)
- Fabio B. Jatene (Brazil)
- Federico Benetti (Argentina)
- Fiona Clements (USA)
- Gerhard Wimmer-Greinecker (Germany)
- Geoffrey Cope (Australia)
- Hakim Tarmizi (Indonesia)
- Hani Shennib (Canada)
- Hermann Reichenspurner (Germany)
- Huat-Seong Saw (Singapore)
- Hideo Tamai (Japan)
- I.S. Anand (USA)
- James D Fonger (USA)
- Jan F. Gummert (Germany)
- Jess Popma (USA)
- Jasbir Sara (USA)
- James B. Young (USA)
- John M. Murkin (Canada)
- Kit Arom (USA)
- Krishna Khargi (Germany)
- Man Fai Shiu (England)
- Milton Packer (USA)
- Nilesh U. Patel (USA)
- Patrick R. Nataf (France)
- Ralph Damiano (USA)
- Randall K. Wolf (USA)
- Rex De Lisle Stanbridge (England)
- Robert W. Emery (Minnesota)
- Robert L. Quigley (USA)
- Rich Nishimura (USA)
- Stephen B. Colvin (USA)
- Steven Robert Gundry (USA)
- Steve Ramee (USA)
- Sudhir Shrivastava (USA)
- Valavanur A. Subramanian (USA)
- Vassilios Gulielmos (Germany)
- Vincent M. Dor (Monaco)
- Y.L. Lim (Singapore)
- Zohair Y. Al-Halees (Saudi Arabia)

### National Faculty

- A.B. Mehta (Mumbai)
- Ajit Mullanari, (Chennai)
- A.K. Maity (Kolkata)
- A.N. Prabhu Dev (Bangalore)
- Anil Dhall (Pune)
- A. Sampath Kumar (New Delhi)
- B.N. Shahi (New Delhi)
- B. Neelakandan (Trivandrum)
- Balaram Airan (New Delhi)
- D. Prasada Rao (Hyderabad)
- Devendra S. Saxena (Mumbai)
- Devi Prasad Shetty (Bangalore)
- D.S. Gambhir, (New Delhi)
- G.B. Parulkar (Mumbai)
- George Joseph, (Vellore)
- G.S. Wander (Ludhiana)
- Hemant Deshmukh, (Mumbai)
- H.S. Wasir (New Delhi)
- K.C. Kotia (Jaipur)
- K.K. Talwar (New Delhi)
- K.M. Cherian (Madras)
- K.R. Shetty (Mumbai)
- K.S. Reddy (New Delhi)
- L.R. Pathak (Mumbai)
- Mantosh Panja, (Kolkata)
- M.R. Girinath (Chennai)
- M.S. Valiathan (Mangalore)
- N.K. Pandey (Faridabad)
- Nitu V. Mandke (Mumbai)
- P. Venugopal (New Delhi)
- P.C. Manoria (Bhopal)
- P.K. Khanna (New Delhi)
- P. Shatapathy (Vijayawada)
- Raja Babu Panwar (New Delhi)
- Ramesh Arora (New Delhi)
- Rakesh Verma, (New Delhi)
- Ramakrishna Pinjala, (Hyderabad)
- R.K. Madhok (Jaipur)
- Sanjay Tyagi, (New Delhi)
- S. C. Manchanda (New Delhi)
- S. Thanikachalam (Chennai)
- S. Muralidharan (Coimbatore)
- Sharad Pandey (Mumbai)
- Solomon Victor (Chennai)
- Sudhansu Bhattacharya (Mumbai)
- Subash Chandra, (Bangalore)
- S. S. Ramesh, (Bangalore)
- T. S. Mahant (New Delhi)
- Vivek Jawali (New Delhi)
- Vinod Gujral (New Delhi)
- V. K. Jain (Agra)
- Vijay Trehan (New Delhi)
- V. K. Puri (Lucknow)
- Yogesh Verma (Bhopal)

### Live Symposia

- Distal Protection & Thrombectomy
- Multisystem Vascular Intervention
- Saphenous Vein Graft disease
- Endovascular Procedures for Aortic Pathology
- Radio frequency ablation for Supraventricular Tachycardia
- Implantation of ICD / COMBO device
- Enhanced external Counterpulsations for Ischemic heart failure
- Dobutamine Stress Echo for evaluation of Hibernating Myocardium
- Resynchronization therapy for heart failure

### Plenary Session

#### Interventional Cardiology

- Drug Eluting Stent Revolution
- Functional Myogenesis: Myoblast Transplantation and Stern Cell limbs
- IIb/IIIa Receptor Antagonist in Acute Coronary Syndromes and for Acute MI
- Advances in Management of Saphenous Vein Graft Disease
- Distal Protection Devices/Strategies to present Reperfusion injury and protection of Myocardial bed in Acute MI
- Endovascular therapies for thoracic / Abdominal Aortic Aneurysms / Dissection
- Global (multi system) Endovascular therapies for Supra Aortic and Renal Vessels.
- Endovascular therapies for the Ischemic limbs.
- Percutaneous Cath lab based Aortic Valve Replacements
- Percutaneous Cath lab based bypass surgery

CARDIOLOGY SUMMIT

### Plenary Session

#### Electrophysiology

- Device therapy for refractory heart failure
- Catheter based therapy for atrial flutter and fibrillation in the New Millennium. Electrophysiologists view point
- Sudden Cardiac death incidence, Etiology & prevention
- Cardiac resynchronization therapy for heart failure: Rationale & potential?

#### Non-Invasive Cardiology

- Heart Failure: The global magnitude of the Problem
- New markers in congestive Heart Failure: Predictors & Prognosticators
- Ischemia, hibernation & stunning: New look at an old concept
- Enhanced External Counterpulsation
- Coronary artery disease : An Indian epidemic
- Obesity : Mother of all evils?
- Cardiovascular risk assessment : The current strategies
- Vulnerable plaque : Identification and management
- Noninvasive tools in early detection of CAD
- Diet and exercise : Most beneficial yet least emphasized!!
- Arterial inflammation and Atherosclerosis
- Debate : Anticoagulant therapy should routinely be used in patients with low ejection fraction
- Heart failure - from ACE inhibitors to cardiac resynchronization therapy
- Secondary stroke prevention : Drug, stent or surgery



# Places to Visit

## Living Symbol of Love The Taj Mahal

Same Day Return Tour  
Cost per person: USD 65

Early morning at 6:30 depart from Delhi, and enjoy the drive to Agra - the city of the Taj Mahal located at a distance of 203 kms from Delhi. Upon arrival in Agra enjoy the beauty of the living symbol of love - The Taj Mahal. Enjoy a sumptuous lunch at a deluxe restaurant in Agra, and then visit the Agra Fort. Arrive Delhi at 21:00 hrs

(Tour operational on all days except Friday when the Taj is closed). Drive along the ceremonial avenue - Rajpath, past the imposing India Gate, Parliament House and the President's Residence and end the tour with a drive through the Diplomatic Enclave.



## Palace on Wheels

7nights/8days Delhi-Jaipur-Chittorgarh-Udaipur-Jaisalmer-Jodhpur-Bharatpur-Agra-Delhi by Train, Cost per person: USD 350 per night

India's famed special tourist luxury train leaves every Wednesday, covers the essential Rajasthan with visits to Jaipur, Chittorgarh, Udaipur, Jaisalmer, Jodhpur, Bharatpur and Agra. Sightseeing and excursions, meals and accommodations, guide cost and monument entrance fees are all included in the cost with a drive through the Diplomatic Enclave.



## Golden Sands - Goa

3nights/4days Delhi-Goa-Delhi by Air, Cost per person: USD 375, SRS USD 120 Airfair USD 480

Sunbathe on golden beaches, soaking in the wonderful Goan atmosphere. Visit stately churches including the Basilica of Bom Jesus. Try the many Goan foods on offer especially the delicious seafood. Lose yourself in the warm and friendly hospitality that is uniquely Goan.



## Visit the Pink City - Jaipur

1night/2days  
Cost per person: USD 155, SRS USD 60

Rajasthan, India's desert state was once a collection of princely kingdoms where feudal traditions still carry on amidst forts and palace hotels. The capital city, Jaipur was the stronghold of a clan of rulers whose three hill forts and series of palaces in the city are important attractions. Known as the Pink City because of the color of the stone used exclusively in the walled city, Jaipur bazaars sell embroidered leather shoes, blue pottery, tie and dye sarees and other exotic wares. In Jaipur visit the magnificent Amber Fort, City Palace Museum, The Observatory, etc. Enjoy the elephant ride at Amber Fort.



## Romancing the Stone Khajuraho

3nights/4days Delhi-Khajuraho-Varanasi-Delhi by Air  
Cost per person: USD 210, SRS USD 105 Airfare USD 320

A journey to the aesthetically erotic sculptures of Khajuraho. The temples here date back to 950 AD and are adorned with sculptures that depict life in India 100 years ago - Gods and Goddesses, warriors and musicians, animals and couples in various Kama Sutra like positions. During your visit to Varanasi - a holy temple city, take a dip in the holy Ganges, experience a cleansing of your soul. Then visit Saranath - the Buddha's Stupa here is a reminder of the first sermon He preached in this city.



## CHAIRMAN

Dr. Naresh Trehan

## 2002, PROGRAM COMMITTEE

A.K. Omar  
Anil Karlekar  
Ashok Seth  
Ashok Sharma  
C.P. Roy  
Dhanraj Jangid  
H.S. Rissam  
K.K. Sharma  
K.S. Iyer

Manisha Mishra  
Parvathi Iyer  
Poonam Khurana  
R.C. Khurana  
R.R. Kasliwal  
Rajeev Juneja  
Rajesh Chauhan  
Rajneesh Malhotra  
Ramesh K. Bapna

S. Girotra  
S. Radhakrishnan  
Savitri Srivastava  
Suman Bhandari  
T.S. Kler  
Vijay Kohli  
Y.K. Mishra  
Yatin Mehta  
Z.S. Meharwal

## ISMICS BOARD OF DIRECTORS

### President

W. Randolph Chitwood, MD  
Greenville, North Carolina

### Past President

Hermann Reichensperner, MD, PhD  
Hamburg, Germany

### President-Elect

Valavanur Subramanian, MD  
New York, New York

### Secretary

John D. Puskas, MD  
Atlanta, Georgia

### Treasurer

Steven R. Gundry, MD  
Palm Springs, California

### Senior Advisor

Kit V. Arom, MD  
Minneapolis, Minnesota

### Program Committee

Randall K. Wolf, MD  
Columbus, Ohio

### Vassilios Guliemos, MD

Dresden, Germany

### Directors

- Didier DeCanniere  
Brussels, Belgium
- Anthony C. DeSouza, MD  
London, England
- Anno Diegeler, MD  
Leipzig, Germany
- James D. Fonger, MD  
McLean, Virginia
- James C. Hart, MD  
Camp Hill, Pennsylvania
- John L. Knight, MD  
Bedford Park, Australia
- Edgar Lama, MD  
Guayaquil, Ecuador
- Eugene K. Sim, MD  
Singapore, Singapore



## Conference Location

India Habitat Centre, Lodhi Road, New Delhi 110 003



Escorts Heart Institute & Research Centre

Okhla Road, New Delhi - 110025, India

Phones : 6825000 - 01

Fax : 6825013/6825016

Website : <http://www.ehirc.com>

e-mail : [ismics@ehirc.com](mailto:ismics@ehirc.com)



The International Society for  
Minimally Invasive Cardiac Surgery

First Annual Winter Workshop

Cardiology Summit

December 12-15, 2002



Escorts Heart Institute & Research Centre  
New Delhi, India