

**SUNDAY, DECEMBER 2, 2012**

**Theme:** Health Care Challenges  
**Moderator:** Thomas Rahlfs, MD

0700 - 0730	REGISTRATION/BREAKFAST		
0730 - 0815	<b>Healthcare Reform: Are We Ready?</b>		Don Lighter
0815 - 0900	<b>Palliative Care:</b> <i>(Ethics)</i>		Suresh Reddy
	<b>A Little Understood Science For The Perioperative Clinician</b>		
0900 - 0945	<b>Ethical Questions And Challenges In The Perioperative Setting</b>	<i>(Ethics)</i>	Larry Driver
0945 - 1000	BREAK		
1000 - 1045	<b>Stress And Burnout In Health Care Providers: Is There A Scientific Basis For Our Understanding?</b>	<i>(Ethics)</i>	Kenneth Sapire
1045 - 1130	<b>Life Style: Effect On Aging, Inflammation And Cancer</b>		Lorenzo Cohen
1130 - 1215	<b>Effective Team Building: An Astronaut's Perspective</b>		Bob Satcher
1215 - 1230	<b>Closing Remarks</b>		Vijaya Gottumukkala
1230	Meeting Adjourned		

**GENERAL INFORMATION**



**LODGING ACCOMMODATIONS**

A block of rooms has been reserved for conference attendees at the **Houston Marriott at the Texas Medical Center** hotel, 6580 Fannin Street, Houston, Texas. When you make reservations be sure to mention the **"Global Conference on Perioperative Medicine"** to be assured of receiving the special meeting rate of \$126.00 single or double occupancy (reference # M-E14R05). Please add 17% Texas state and local taxes. Early reservation is suggested.

The hotel phone number is 713-796-0080 and the toll free number is 1-800-228-9290.

The University of Texas MD Anderson Cancer Center or the Department of Anesthesiology & Perioperative Medicine is not responsible for the

payment of travel or lodging charges, nor is The University of Texas MD Anderson Cancer Center responsible for cancelled reservations. It is the responsibility of the individual to contact the Marriott at 1-800-228-9290 regarding all reservation issues.

**REGISTRATION AND CANCELLATIONS**

All but \$100 of the registration fee is refundable if inability to attend is made known on or before October 31, 2012. Refunds will not be made for notification after this date.

**SERVICES FOR THE DISABLED**

Should you have any needs that may require additional assistance, please contact Tracy Warren at 713-792-6911 before October 25, 2012. A staff member will contact you to discuss these additional needs.

**DISCLOSURE**

The University of Texas MD Anderson Cancer Center has implemented a process whereby everyone who is in a position to control content of an educational activity must disclose all relevant financial relationships with any commercial interest that could potentially affect the information presented. MD Anderson also requires that all faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.

Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, scheduling conflicts, and so forth.

**REGISTRATION FORM**

Global Conference On Perioperative Medicine:  
*Care Of The Elderly And The Cancer Patient*

November 28-December 2, 2012

**REGISTRATION FEES**

All fees include registration, instruction and educational materials, CME and CE recording, breakfast, refreshments during mid-morning break, lunch (except on 12/2/12), and refreshments during mid-afternoon break on registered meeting days. Also included is a welcome reception on November 28, 2012. The social event on 12/1/12 is a separate charge (see below).

- Full registration (11/28-12/2/2012) including workshops \$850.00
- Trainees (with appropriate documentation) \$500.00
- 5-day registration with no workshop participation \$500.00
- 2-day registration (12/1/12 and 12/2/12) \$250.00
- 1-day registration (11/28/12 only) \$150.00
- Social Event 12/1/12 - Dinner and dance "Bollywood Theme" ..... \$..... (\$50.00 x number of dinner attendees)

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The University of Texas MD Anderson Cancer Center requests this information for the purposes of processing your registration.

Payment is required at time of registration. You will be registered only after the payment is received.

**Check/Money Order Enclosed (Payable through U.S. banks only)**  
Payable to: The University of Texas MD Anderson Cancer Center

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For registration questions please call 713-792-6911: email to [anesworkshop@mdanderson.org](mailto:anesworkshop@mdanderson.org)  
FAX: 713-745-2956

The conference organizing committee wishes to express appreciation to the following companies for their commitment to continuing medical education by providing an educational grant in support of this conference:

- Edwards Lifesciences LLC (Gold Supporter)**
- SonoSite Inc.

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THE UNIVERSITY OF TEXAS  
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Making Cancer History®



**Global Conference on Perioperative Medicine: Care of the Elderly and the Cancer Patient**

November 28 – December 2, 2012  
Houston, Texas

**ABSTRACT SUBMISSION DEADLINE**  
August 31, 2012

*Sponsored By:*

Department of Anesthesiology & Perioperative Medicine  
The University of Texas MD Anderson Cancer Center  
Houston, Texas



**CONFERENCE GOALS:** Perioperative Medicine is rapidly evolving with changing demographics of patient population, advanced technology, and emerging new concepts in monitoring and management. To date, there have been no exclusive conferences or meetings devoted to the perioperative care of the elderly and the cancer patient. The importance and immediate need for such meetings are reiterated in the Institute of Medicine’s report on “Retooling for an Aging America.” The executive summary noted that “In 2011 the first baby boomers will turn 65, ushering in a new generation of older Americans.” Older Americans use considerably more health care services than younger Americans and their health care needs are often complex.

Cancer remains a major public health problem in the U.S. It is estimated that by 2030 the incidence of cancer would increase by 45% to a total of 2.3 million people, largely as a result of the aging baby-boomer population and longer life expectancies. Cancer is currently the second most common cause of death in the United States, exceeded only by heart disease. Cancer accounts for nearly 1 out of every 4 deaths in the United States. In addition, for all cancers combined, people 65 years or older have an incidence rate 10 times greater than the rate for younger people and the mortality rate for older cancer patients is 16 times greater than the rate for younger patients. This therefore, is an emerging “tsunami” that the government and the society have to be prepared to deal with. Our goal for this program is to evolve and mature into a multi-specialty consortium that will address the educational, research and clinical needs of this emerging demographic.

**EDUCATIONAL OBJECTIVES:** At the conclusion of the meeting participants should be able to:

- Understand the epidemiology, economics and perioperative care of geriatric patients (knowledge).
- Understand and explain perioperative care of the cancer patient for best outcomes (knowledge, competence).
- Understand and implement techniques for neurologic, airway, lung isolation, hemodynamic, pain, and Cardiac Implantable Electronic Device (CIED) care to improve outcomes (knowledge, competence, performance, patient outcomes).

**TARGET AUDIENCE:** This activity is intended for Anesthesiologists, Surgeons, Internists, Geriatricians, Hospitalists, Certified Nurse Anesthetists, Anesthesiology Assistants and all other Clinicians interested in Perioperative Medicine.

**EDUCATION METHODS:** Lectures – Panel Discussions – Skills Demonstration – Hands-On Workshops – Question & Answer Sessions.

**EVALUATION:** A course evaluation form will provide participants with the opportunity to comment on the value of the program content to their practice, decision making, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify further educational topics.

**ACCREDITATION/CREDIT DESIGNATION:**

The University of Texas MD Anderson Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 38.50 AMA PRA Category 1 Credits™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

**ETHICS:** This course has been designated by The University of Texas MD Anderson Cancer Center for 2.25 AMA PRA Category 1 Credits™ in medical ethics and/or professional responsibility.

**SKILLS:** This course has been certified as a Level 2 course according to the AMA Guidelines on New Procedures and Skills Courses. Level 2 Course: Verification of satisfactory completion of course objectives: the participant satisfactorily met all specific learning objectives.

**CERTIFIED NURSE ANESTHETISTS:** Please contact AANA Continuing Education Department ([www.aana.com](http://www.aana.com)) for information on CE credit.

**OTHER CLINICIANS:** Please contact your respective professional societies for acquiring CE credits for this course. A certification of attendance will be provided by the course organizers.

**MODERATED POSTER DISCUSSION SESSION:**

Abstract Submission deadline: Aug 31, 2012. For more information and procedures, please visit the conference website: <http://www.mdanderson.org/anesthesiology> under Workshops.

**ORGANIZING COMMITTEE**

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**KEYNOTE SPEAKER**

Ronald A. DePinho, MD  
President, The University of Texas MD Anderson Cancer Center, Houston, Texas

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**WEDNESDAY, NOVEMBER 28, 2012**

**Theme:** Geriatric Anesthesia  
**Moderator:** Alec Rooke, MD, PhD

0700 - 0730	REGISTRATION/BREAKFAST	
0730 - 0740	Welcome Notes	Vijaya Gottumukkala
0740 - 0745	Opening Remarks	Ronald A. DePinho
0745 - 0825	<b>Aging And Cancer: Are We Ready To Deal With The Reality?</b>	Ronald A. DePinho
0825 - 0905	<b>Physiology &amp; Pathophysiology Of Aging: A Perioperative Perspective</b>	Alec Rooke
0905 - 0945	<b>The Aging Cardiovascular System: Is It Fragile?</b>	Shamsuddin Akhtar
0945 - 1000	BREAK	
1000 -1045	<b>Postoperative CNS Dysfunction In The Elderly: Can We Help?</b>	Zhongcong Xie
1045 - 1130	<b>Assessment Of The Elderly Cancer Patient: More Than A Review Of Systems</b>	Holly Holmes
1130 - 1215	<b>Drug Dosing And Effects: What Should We Expect?</b>	Shamsuddin Akhtar
1215 - 1230	Panel Discussions	
1230 - 1315	LUNCH	
1315 - 1400	<b>Cardiac Rhythm Management Devices And The Perioperative Period</b>	Marc Rozner
1400 - 1445	<b>Care Of Our Elderly In The Perioperative Period: Should There Be A Different Approach?</b>	Alec Rooke
1445 - 1530	<b>Demands, Challenges And Experience In Geriatric Anesthesiology: China Experience</b>	Yu-Ke Tian
1530 - 1545	BREAK	
1545 - 1630	<b>Geriatric Anesthesia As A Subspecialty: Past, Present And Future</b>	Zhongcong Xie
1800 - 2000	WELCOME RECEPTION	

**THURSDAY, NOVEMBER 29, 2012**

**Theme:** Oncologic Anesthesia  
**Moderator:** Dilip Thakar, MD

0700 - 0730	REGISTRATION/BREAKFAST	
0730 - 0815	<b>Emerging Face Of Cancer: Worldwide Implications For Anesthesia, Critical Care And Pain Management</b>	Thomas Feeley
0815 - 0900	<b>Chemo-Radiation: An Overview For The Non-Oncologist</b>	Sunil Sahai
0900 - 0945	<b>Cancer And The Heart: Current Concepts</b>	Jean-Bernard Durand
0945 - 1000	BREAK	
1000 - 1045	<b>Preoperative Assessment Of The Cancer Patient: How Different?</b>	Sunil Sahai
1045 - 1130	<b>Cancer Pain Management: Current Practice And Future Developments</b>	Sebastino Mercadante
1130 - 1215	<b>Unique Critical Care Challenges In The Cancer Patient</b>	Joseph Nates
1215 - 1230	Panel Discussions	
1230 - 1315	LUNCH	
1315 - 1400	<b>Oncologic Neurosurgery: Past, Present And The Future</b>	David Ferson
1400 - 1430	BREAK	
1430 - 1730	<b>Focused Education &amp; Hands On Workshop: Neuro-Oncology and Neuro-anesthesia ABC Of Brain And Spine Imaging ABC Of Neuropsychological Testing ABC Of Intraoperative Neuro Monitoring Super-Selective Scalp Block &amp; Advanced Airway Management</b>	(Skills Level 2)

**FRIDAY, NOVEMBER 30, 2012**

**Theme:** Oncologic Anesthesia  
**Moderator:** Daniel Sessler, MD

0700 - 0730	REGISTRATION/BREAKFAST	
0730 - 0815	<b>Airway Challenges And Approaches In Head And Neck Cancers: The MDA Experience</b>	Dam Truong
0815 - 0900	<b>Perioperative Care Of The Cancer Patient: Do We Have A Prescription For Cure?</b>	Vijaya Gottumukkala
0900 - 0945	<b>Hijacked Pathways: New Concepts On Perioperative Tumor Spread And Control</b>	Bernhard Riedel
0945 - 1000	BREAK	
1000 - 1045	<b>Acute Postoperative Pain Management: Is Epidural The Panacea For Cure?</b>	Adrian Alvarez
1045 - 1130	<b>Transfusion Therapy: Is There A Link With Cancer Recurrence?</b>	Juan Cata
1130 - 1215	<b>Cancer Outcomes: Can We Make A Difference And What Is The Evidence?</b>	Daniel Sessler
1215 - 1230	Panel Discussions	
1230 - 1330	LUNCH	
1245 - 1315	<b>Special Lecture: Cancer Is A Global Problem</b>	Oliver Bogler
1330 - 1415	<b>State Of The Art Anesthetic And Ventilatory Strategies In Thoracic Anesthesia</b>	Peter Slinger
1415 - 1430	BREAK	
1430 - 1730	<b>Focused Education And Hands On Workshop: Thoracic Anesthesia One-Lung Ventilation (Tricks Of The Trade) Difficult Airway And OLV Paravertebral Blocks For Thoracic And Breast Surgery Use Of U/S For Difficult Arterial And Central Venous Cannulation</b>	(Skills Level 2)

**SATURDAY, DECEMBER 1, 2012**

**Theme:** Perioperative Medicine  
**Moderator:** Girish Joshi, MBBS, MD, FFARCSI

0700 - 0730	REGISTRATION/BREAKFAST	
0730 - 0815	<b>Perioperative Risk Prediction And Interventional Options: What Is New And Can We Improve Outcomes?</b>	Duminda Wijeyasundera
0815 - 0900	<b>Perioperative MACE: What Do We Know?</b>	Scott Beattie
0900 - 0945	<b>Preoperative Cardiac Assessment: Less Is More A Pro-Con Debate</b>	Marc Rozner vs Cezar Iliescu
0945 - 1000	BREAK	
1000 - 1045	<b>Coronary Stents And The Perioperative Period: Do We Know It All?</b>	Scott Beattie
1045 - 1130	<b>Hemodynamic Monitoring After The PA Catheter: Where Are We?</b>	Michael Pinsky
1130 - 1215	<b>Perioperative DVT and PE: The Unseen Elephant In The Room?</b>	Geno Merli
1215 - 1230	Panel Discussions	
1230 - 1315	LUNCH	
1315 - 1400	<b>An Update On Controversial And Contemporary Topics For Best Patient Outcomes</b>	Girish Joshi
1400 - 1430	BREAK	
1430 - 1730	<b>Focused Education and Hands on Workshop: Pacemakers and iTEE Basics Of Pacing (Percutaneous, Esophageal and Transvenous) Do’s and Don’ts With Rhythm Management Devices (Pacemakers and ICD’s) Basic TEE For Non Cardiac Surgery (Hemodynamic And Cardiac Assessment By The Occasional TEE User) Non Invasive Cardiac Output Monitoring</b>	(Skills Level 2)
1900 - 2200	SOCIAL EVENT: Bollywood Hangaama...and dinner	