THE MILLER SCHOOL OF MEDICINE ALUMNI WEEKEND GETS UNDERWAY ON FRIDAY, MARCH 6 AND INCLUDES TWO DAYS OF INTERESTING WORKSHOPS, INFORMATION SESSIONS AND CONTINUING MEDICAL EDUCATION SESSIONS THAT AFFORD ALUMNI THE OPPORTUNITY TO EXPERIENCE THE MOST RECENT DISCOVERIES AND ACCOMPLISHMENTS OF THE MEDICAL SCHOOL.

FRIDAY, MARCH 6, 2009

2:00 – 3:00 PM  Implantation of Heart Valves Through Minimally Invasive Procedure – (CME)
William W. O’Neill, M.D., F.A.C.C., Executive Dean for Clinical Affairs, Professor of Medicine, University of Miami Leonard M. Miller School of Medicine, Chief Medical Officer, University of Miami Health System

Location: Diabetes Research Institute, First Floor, Conference Room
1450 Northwest 10th Avenue, Miami, Florida

Description: Vascular disease is one of the leading causes of death worldwide and is projected to increase as countries develop. Despite the multiple advances in the treatments of heart disease and stroke, prevention still remains of critical importance. Modification of lifestyle behaviors, as well as control of risk factors such as elevated blood pressure, glucose, cholesterol and waist circumference, can have a major impact on the prevention of vascular disease. New genetic markers may also aid in our ability to predict future global vascular risk.

Goals & Objectives: Participants will learn how to describe the future threat of vascular disease worldwide, identify the leading risk factors for stroke and cardiac disease, learn about advances in minimally invasive cardiac procedures, and apply these approaches to the prediction of global vascular risk.

2:00 – 3:00 PM  Sex, Lies and HPV (General)
Nahida A. Chakhtoura, M.D., Director, Division of Gynecology/Generalist, Assistant Professor of Clinical Obstetrics and Gynecology, Chief of Service, Gynecology and Women’s Health Services, University of Miami Hospital

Location: Batchelor Children's Research Institute
Baxter Conference Room, First Floor
1580 Northwest 10th Avenue, Miami, Florida

Overview: Dr. Chakhtoura will discuss the importance of the human papillomavirus (HPV) vaccine, which is currently one of only two vaccines licensed by the FDA for the prevention of cancer.
3:00 – 4:00 PM DaVinci Robot Demonstration (CME)
Raymond J. Leveillee, M.D., Professor of Clinical Urology and Chief, Division of Endourology and Laparoscopy, University of Miami/Jackson Memorial Medical Center

Location: University of Miami Hospital, First Floor, Seminar Center
1400 Northwest 12th Avenue, Miami, Florida

Overview: The state-of-the-art robotic system, the DaVinci S, offers several key features that clearly benefit both patient and physician. It contains an optional fourth arm which gives the surgeon the ability to have another set of hands during the procedure. The resolution of high-definition in the cameras enhances a critical portion of the procedure for all surgeries.

Goals & Objectives: A demonstration of the use of robotic devices, such as the da Vinci S Surgery System, will prove that robotic surgery is beneficial to patient outcome; to show the use of robotic devices means less scaring and less blood loss, creating better visibility for surgeons to save critical nerves in surrounding tissues; to substantiate the benefits of robotic surgery to the patient and as a teaching tool, affirming that technology improves human lives; to illustrate that robotic surgery will improve the physician’s capabilities and the patient’s outcome on many levels; to provide evidence that robotic devices such as the da Vinci S Surgery System will allow physicians more precision because of better imaging and 3-D; and to demonstrate that the da Vinci S Surgery System can be used for a wide variety of procedures, including prostatectomy, hysterectomy, ovarian and uterine removal, mitral valve repair, and gastric bypass.

3:30 – 4:30 PM Top Ten Things Estate Planning Can Do For You (General)
Cynthia L. Beamish, Esq., Executive Director, Office of Estate and Gift Planning

Location: Batchelor Children’s Research Institute
Baxter Conference Room
1601 Northwest 12th Avenue, Miami, Florida

Description: Estate planning is one of the most important steps you can take to make sure that your final property and health care wishes are honored, and that loved ones are provided for in your absence. Careful estate planning can also minimize the amount of taxes that your estate will pay and avoid the time and costs associated with the probate process. This session will give a basic primer on estate planning: why it is important, what you need to look out for, and strategies for preserving as much of your estate as possible for your beneficiaries.

SATURDAY, MARCH 7, 2009

10:00 – 11:00 AM Hospitalist Medicine In 2009 and Beyond (CME)
Amir K. Jaffer, M.D., Associate Professor of Medicine, Chief, Division of Hospital Medicine, Service Chief, Medicine, University of Miami Hospital

Location: Diabetes Research Institute, First Floor, Conference Room
1450 Northwest 10th Avenue, Miami, Florida

Description: A 2006 American Hospital Association survey indicated that there are more than 20,000 hospitalists in the United States, making this the fastest growing medical specialty in American medical history. In this session, Dr. Jaffer will briefly trace the reasons for the field’s remarkable growth, describe some of the hospital medicine’s key issues and concerns, and speculate about the future shape of the field both at UM and nationally.

Goals & Objectives: To outline the evolution of hospital medicine, the role of hospitalists today in in-patient care and the benefits of the hospitalist model of care. Describe plans for hospital
medicine at UM and discuss trends across the country for this rapidly growing field of medicine.

10:00 – 11:00 AM  Complementary Approaches to Brain Health (General)
David Perlmutter, MD, FACN, Board-Certified Neurologist and Fellow of the American College of Nutrition

Location:  UM/Sylvester Comprehensive Cancer Center, Conference Room 1301
1475 Northwest 12th Avenue, Miami, Florida

Bio:  
Dr. Perlmutter graduated from the University of Miami School of Medicine where he was awarded the Leonard G. Rowntree Research Award. After completing residency training in Neurology, also at the University of Miami, Dr. Perlmutter entered private practice in Naples, Florida where he serves as Medical Director of the Perlmutter Health Center and the Perlmutter Hyperbaric Center. Dr. Perlmutter serves as Adjunct Instructor at the Institute for Functional Medicine in Gig Harbor, Washington, and has contributed extensively to the world medical literature with publications appearing in such journals as The Journal of Neurosurgery, The Southern Medical Journal, Journal of Applied Nutrition, and Archives of Neurology. He is the author of: BrainRecovery.com – Powerful Therapy for Challenging Brain Disorders, The Better Brain Book (Putnam Publishers), and Raise a Smarter Child By Kindergarten (Morgan Road Books), and is recognized internationally as a leader in the field of nutritional influences in neurological disorders. Dr. Perlmutter has been interviewed on many nationally syndicated radio and television programs including 20/20, The Faith Daniels Program, Larry King Live, CNN, Fox News, Fox and Friends, The Today Show, Oprah, and The CBS Early Show. Dr. Perlmutter was awarded the 2002 Linus Pauling Award for his pioneering work in innovative approaches to neurological disorders. In addition, he received the 2002 Denham Harmon Award from the American College for the Advancement in Medicine for his work in advancing the understanding of glutathione and its role in free radical biochemistry related to neurological diseases and is the recipient of the 2006 National Nutritional Foods Association Clinician of the Year Award.

11:30 AM – 12:30 PM  Identifying Predictors of Prognosis for Heart Failure Patients (CME)
Joshua M. Hare, M.D., Professor of Medicine, Director, Interdisciplinary Stem Cell Institute, University of Miami Miller School of Medicine

Location:  Diabetes Research Institute, First Floor, Conference Room
1450 Northwest 10th Avenue, Miami, Florida

Description:  
In a discovery that could lead to more successful and personalized treatment, a study was published, in the weekly journal Circulation (July 15, 2008), that gives physicians a critical tool in predicting the long-term course for heart failure patients. Dr. Hare worked with post-doctoral fellow, Bettina Heidecker, M.D., and eight other physicians to develop a groundbreaking new way to predict clinical outcome of patients with new onset heart failure.

Goals & Objectives:  
Dr. Hare will relay the results of a ten-year study where endomyocardial biopsy samples were collected from patients who were evaluated for new onset heart failure and, at the same time, a database of clinical assessment was established for all patients. At the end of the study, the biopsies were processed and analyzed with microarray technology. The group developed a molecular signature comprising 45 genes that predicted long-term clinical outcome with very high accuracy. Using this biomarker, they were able to distinguish patients who survived at least 5 years after presentation from those who did poorly and required a left ventricular mechanical assist device or cardiac transplantation. Dr. Hare will also provide the physicians present with critical data in the risk assessment of...
patients providing tools for personalized treatment or monitoring of heart failure patients that is not currently available in clinical settings.

**11:30 AM - 12:30 PM**  
**Top Ten Things Estate Planning Can Do For You (General)**  
*Cynthia L. Beamish, Esq., Executive Director, Office of Estate and Gift Planning*  
*Guest Speaker: Linda Lubitz Boone*

**Location:** Batchelor Children’s Research Institute  
Baxter Conference Room  
1601 Northwest 12th Avenue, Miami, Florida

**Description:** Estate planning is one of the most important steps you can take to make sure that your final property and health care wishes are honored, and that loved ones are provided for in your absence. Careful estate planning can also minimize the amount of taxes that your estate will pay and avoid the time and costs associated with the probate process. This session will give a basic primer on estate planning: why it is important, what you need to look out for, and strategies for preserving as much of your estate as possible for your beneficiaries.

*If you are interested in attending any of the events listed above, please contact Glenda Weiss Rodriguez, in Medical Development at 305-243-2219 or via email at grodriguez3@med.miami.edu.*