

## *Events to Know*

### January

**30 Annual MSRDP Meeting, 4-6 p.m., MSB 3.001. Speakers include: Drs. Willerson, Buja, Flaum, Mr. Porretto, and Mr. Cooper. Broadcast to UT Annex Auditorium, Rm. 217.**

Starting in March, TIRR's (The Institute for Rehabilitation and Research) Moursund building will house a 12-person Medical School functional imaging research scientist team and their equipment in a 3,700 sq. ft. space. Commented **E. Ashley Smith**, president and CEO, TIRR Systems, "The study has been going on for several years. With the move to TIRR, the work will now be related to central nervous system injury, which is the type of patients we care for." The UT-Houston team will use the latest methods, including MEG (magnetoencephalography), to treat patients with a variety of brain and spinal cord injuries. A Magnes Biomagnetic System device, manufactured by 4d-Neuroimaging, Inc. of San Diego, Calif. will be one of the tools utilized by the researchers.



**Dr. Andrew Papanicolaou**

According to **Dr. Andrew Papanicolaou**, professor and director, Division of Clinical Neuroscience, Dept. of Neurosurgery, these imaging studies of brain reorganization could lead to non-invasive techniques, including new kinds of treatment, for neurological problems related to basic sensory and linguistic function. "In all cases," said Papanicolaou, "clear evidence of reorganization of the brain mechanisms demonstrates the utility of the MEG in studying non-invasively the issue of plasticity in the developing or the recovering brain."

The neuroscientists presently work with adults and children with conditions ranging from trauma, tumors and epilepsy, to reading disabilities such as dyslexia. Grants from the NIH (National Institutes of Health), Department of Health and Human Services, NSF (National Science Foundation), and funding from the Vivian L. Smith Center for Neurologic Research support the imaging research. "We look forward to a collaboration with the rehabilitation experts at TIRR. This opportunity for synergy does not exist anywhere else, and we are excited about the prospect."

## *UTMost Interest*

### **CLINICAL EPIDEMIOLOGY GROUP SEEKS NEW MEMBERS**

**Dr. John Ribble**, former Dean, Medical School, 1986-94, formed the Clinical Epidemiology Group in the Department of Medicine in the mid-1990s to promote the teaching of clinical epidemiology. In 2001, it was merged with the Center for Clinical Research and Evidence-Based Medicine. Its goal remains the same - to promote the teaching of clinical epidemiology and the skills of evidence based medicine. The center participates in instructing second-year medical students in Fundamentals of Clinical Medicine and Problem Based Learning. Faculty who have an interest in teaching clinical epidemiology and the skills of evidence-based medicine, are invited to contact **Dr. Virginia Moyer**, 713-500-5637.



**Dr. Rosemary Kozar**, assistant professor, Surgery, has always had an interest in promoting women in medicine. She was involved with “Women are Surgeons” program, a school-based initiative to let young girls know they have opportunities in the medical profession. Her background includes receiving her medical degree at Temple University School of Medicine, and her Ph.D. in molecular physiology and biophysics at Baylor College of Medicine. She was an interim director of trauma and critical care at Hahneman University Hospital in Philadelphia. She is board eligible for certification in Surgical Critical Care, and is a certified instructor in Advanced Trauma Life Support. Her memberships and awards garnered include Association of Women Surgeons, Shock Society, American Society of Preteral and Enteral Nutrition, Society of Critical Care Medicine, Mary Dewitt Petit Research Fellowship at the Medical College of Pennsylvania.



Both she and **Dr. Latisha Smith**, Anesthesiology, have been involved in a *Women Docs* Lifetime TV series, appearing Sun., Jan. 30, as part of a general series on 80 female doctors from around the U.S. **Drs. Terri Major-Kincade**, Pediatrics, **Laura Torres**, Orthopedics, **Crystal Cassidy**, Emergency Medicine, **Bea Cua**, Pediatrics, **Patti Jane Ross**, OB-GYN, and **Alicia Mangram**, General Surgery, were previously profiled on the Lifetime Channel series.



*EMPLOYEE OF THE MONTH - EVA RODRIGUEZ*

