

# Introduction to Ochsner's Tenth Annual Research Day

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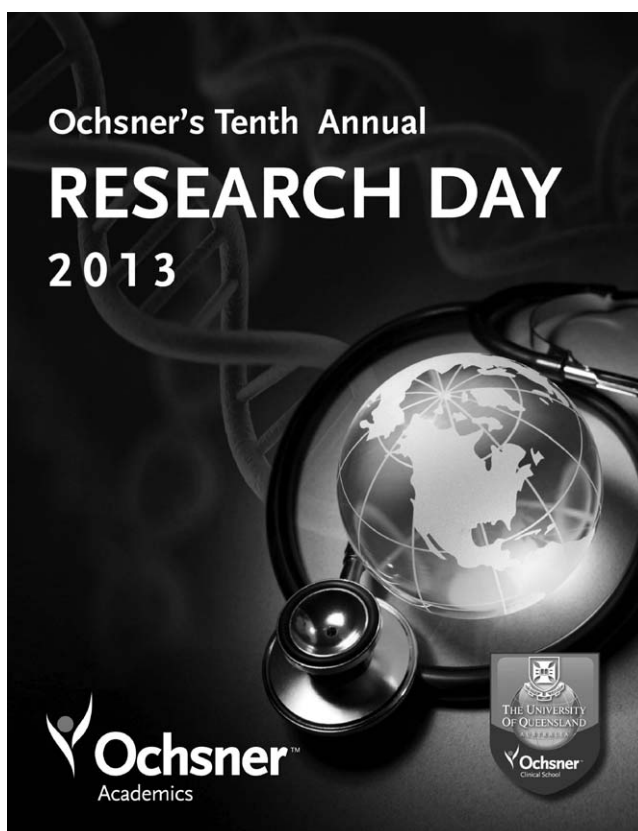
The current issue of *The Ochsner Journal* includes the abstracts presented at Ochsner's systemwide Tenth Annual Research Day that was held on May 14, 2013. In addition to serving as a platform for sharing the outcomes of outstanding cutting-edge research, Research Day also serves as an occasion to develop new collaborations and to create true inter-professional research teams that mimic the delivery of clinical care at Ochsner.

The theme of Research Day this year was Quality and Safety. A total of 101 abstracts spanning various disciplines were submitted, of which 69 were accepted for poster presentation. The majority of the abstracts represented the outcomes of studies in translational, clinical, and health service research.

Many first-in-practice events occurred on this Research Day. In addition to offering a full day of academic activities, the 2013 event was the first time that medical students, nurses, pharmacists, residents, fellows, and physicians delivered oral presentations of selected abstracts. The oral presentations were well attended and stimulated much valuable discussion. Additionally, unlike in the past, the posters were judged by a selection committee on the basis of their scientific value and their impact on the delivery of quality clinical care to our patients. A list of presenters and winners and the titles of their presentations is provided at the end of this introduction.

On behalf of the Ochsner Health System and *The Ochsner Journal* Editorial Board, we would like to congratulate all those who participated in making this day an intellectually stimulating event and to thank them for their unmitigated commitment to inculcating innovation and discovery in education, training, and the delivery of clinical care to our patients. We look forward to continued engagement in our collective efforts to enhance the quality and capacity of research at Ochsner.

Ochsner's Eleventh Annual Research Day will be on May 20, 2014. Mark your calendars for this big event!



## 2013 Presenters

### The University of Queensland-Ochsner Clinical School Medical Students' Research Oral Presentations

Miles Landry, BA, BS: Patient Preferences on Doctor Attire

Mikala Pacifique, BS: Toxic Epidermal Necrolysis Following Treatment With R-CHOP Chemotherapy Regimen: A Case Report

Jennifer Lee, BS, MPH: Vancomycin-Resistant *Enterococcus* Colonization in Liver Transplant Patients: A Pilot Study

### Pharmacy Research Oral Presentations

Steven Thai, PharmD: Influence of Body Mass in Kidney Transplant Patients Receiving Fixed-Dose Alemtuzumab

Sheena Babin, PharmD: A Critical Analysis of Prophylactic Antiemetic Therapy Influencing Laparoscopic Cholecystectomy Same-Day Discharge

Kristi Traugott, PharmD, BCPS: Severe Sepsis and Septic Shock: Worse Outcomes Seen in Patients Transferred to the Intensive Care Unit From Wards Compared to Transfers From the Emergency Department

Ashley Lenfant Casey, PharmD, MT, ASCP: Rapid Yeast Identification Methods and the Theoretical Cost Impact on Antifungal Deescalation

### Nursing Research Oral Presentations

Julie Castex, MSN, APRN, ACNS-BC, CMSRN: Evaluating Smart Pump Technology Utilization in Improving Intravenous Medication Administration Safety

Patricia Brandon, RN-BC: The Pain Care Quality Indicator Study

Fiona Winterbottom, MSN, APRN, ACNS-BC, CCRN: Exploring the Role of Technology in Monitoring Compliance With the Head of Bed Component of the Ventilator-Associated Pneumonia Bundle

Karen Rice, DNS, APRN, ACNS-BC, ANP: Small Troubles, Adaptive Responses (STAR-2): Frontline Nurse Engagement in Quality Improvement

### Plenary Lecture Presenters

Ryan Griffin, MD: Long-Term Effects of the Diabetes Boot Camp on Measures of Diabetic Care

Todd Rosenthal, MBBS: T-Peak to T-End Interval Independently Predicts Both Ventricular Tachyarrhythmia and Death in Patients With Systolic Dysfunction: Extended Follow-up

Marie A. Krousel-Wood, MD, MSPH: Low Antihypertensive Medication Adherence Is Associated With Increased Risk of Cardiovascular Events in Older Women and Men: Findings From the Cohort Study of Medication Adherence in Older Adults

Elizabeth Holt, PhD, MPH: Sex Differences in Barriers to Antihypertensive Medication Adherence: Findings From the Cohort Study of Medication Adherence in Older Adults

### Keynote Address

Maureen Smith, MD, MPH, PhD: Reducing Readmissions and the Role of Health Services Research in Improving Healthcare Quality

*Professor at the University of Wisconsin-Madison School of Medicine and Public Health, Departments of Population Health Sciences, Family Medicine, and Surgery*

## 2013 Award Winners

### Ochsner Alumni Association Resident Research Award

1st Place: Ryan Griffin, MD – Long-Term Effects of the Diabetes Boot Camp on Measures of Diabetic Care

2nd Place: Todd Rosenthal, MBBS – Baseline T-Peak to T-End Interval Independently Predicts Both Ventricular Tachyarrhythmia and Death in Patients With Systolic Dysfunction: Extended Follow-up

3rd Place: Sharon Ing, MD – Elevated Follicular Helper T Cells in Patients With Rheumatoid Arthritis Correlated to Disease Activity and Autoantibody Production

### **Nursing Research Award**

*Awarded by System Nursing Professional Development and Research*

Fiona Winterbottom, MSN, APRN, ACNS-BC, CCRN – Exploring the Role of Technology in Monitoring Compliance with the Head-of-Bed Component of the Ventilator-Associated Pneumonia Bundle

### **Ochsner Clinical School Outstanding Research Poster Award**

1st Place: Andrey Pavlov, BA, BS, and David Briski, BS – Severe Sepsis and Septic Shock: Worse Outcomes Seen in Patients Transferred to the Intensive Care Unit From Wards Compared to Transfers From the Emergency Department

2nd Place: Johnathon Shaffer, BS – Voxel-Based Morphometry of Patients With Schizophrenia and Schizoaffective Disorders

3rd Place: Tim Asher, BS – Long-Term Effects of the Diabetes Boot Camp on Measures of Diabetic Care

### **Pharmacy Research Award**

Kristi Traugott, PharmD, BCPS – Severe Sepsis and Septic Shock: Worse Outcomes Seen in Patients Transferred to the Intensive Care Unit From Wards Compared to Transfers From the Emergency Department