

### MCACS 2009 Resident Abstract Winners

PROGRAM	LAST NAME	FIRST NAME	TITLE	CATEGORY
Grand Rapids Medical Education and Research Center	Slaikeu	Jason	Thoracic Endovascular Aortic Repair: 4-Year Result	D. Emerick Szilagyi Vascular
Henry Ford Hospital	Blyden	Dionne	Early Results in a Blackberry-Based Laparoscopic Telementoring Safety Solution	General
Henry Ford Hospital	Harake	Mazen	Using Acellularized Myofascial Scaffolds Seeded With Autologous Fibroblasts	General
Henry Ford Hospital	Munaco	Anthony	Reproducibility of American Society of Anesthesiologists (ASA) Classification as an Acuity Measure	General
Henry Ford Hospital	Murthy	Raghav	Communication Assessment Tools in Surgery: SEGUE vs Kalamazoo, the Debate Continues	Education
Henry Ford Hospital	Vanderlan	Wesley	Peripheral Neurologic Injury is not a Valid Indication for Cervical Spine Immobilization in Penetrating Cervical Trauma	Trauma
Henry Ford Hospital	Webb	Shawn	How Tight is Too Tight: Outcomes of Tight Glycemic Control in the Neurotrauma Population of a Level I Trauma Center	General
Kalamazoo Center for Medical Studies	Elgamal	Mohamed	Single Incision Laparoscopic Sleeve Gastrectomy (SILS): A Novel Technique	General
Kalamazoo Center for Medical Studies	Minnick	D. Brandon	Third Year Medical Students Performance on a Laparoscopic Simulator and Correlation to National Board of Medical Examiners Surgery Subtest	Education
Michigan State University	Arrangoiz	Rodrigo	Reduction of Radiation Dose in Pediatric Brain Computed Tomography is not Associated with Missed Injuries or Delayed Diagnosis	Trauma
Michigan State University	Butvidas	Lynn	Technical Skill: The Necessary Seventh Competency for Procedural Specialties	Education
Michigan State University	Reddy	Subhash	The Serum Acid Base Profile is More Sensitive than the Electrolyte Profile in Diagnosing Traumatic Bladder Rupture	Trauma
Providence Hospital and Medical Centers	Ahad	Ahmad	The Expression of Interferon Receptor Alpha-Beta in Human Pancreatic Cancer in Nude Mice is Essential for Tumor Response to Interferon Alpha Treatment	Danto Cancer Research
Providence Hospital and Medical Centers	Englehardt	Richard	Primary Tumors of the Appendix: A Retrospective Analysis	Danto Cancer Research
Providence Hospital and Medical Centers	Gupta	Aditya	Parathyroidectomy With and Without Intraoperative Parathormone Monitoring: A Comparative Study	General
Providence Hospital and Medical Centers	Tchanque	Catherine	Short-Term Outcome Of Infrainguinal Percutaneous Atherectomy In The Treatment Of Symptomatic Peripheral Vascular Occlusive Disease (PVOD)	D. Emerick Szilagyi Vascular
St. John Hospital and Medical Center	Haouilou	Jimmy	Computed Tomography in Acute Appendicitis	General

### MCACS 2009 Resident Abstract Winners

PROGRAM	LAST NAME	FIRST NAME	TITLE	CATEGORY
St. John Hospital and Medical Center	Hayton	Ryan	A Study in the Correlation for USMLE Step 2 Scores with ABSITE Scores for LCME and Non-LCME Graduates	Education
St. John Hospital and Medical Center	Kennedy	Nicole	The Evaluation of Morbidity and Mortality in Abdominal Aortic Aneurysm Repair Patients as Related to Body Mass Index	D. Emerick Szilagyi Vascular
St. John Hospital and Medical Center	Knefelkamp	Elizabeth	Rabbit Antithymocyte Globulin (rATG) versus Basiliximab for Renal Transplant Induction with Double Avoidance Maintenance Immunosuppression	Gift of Life Transplantation
St. John Hospital and Medical Center	Paulson	Kari	Modified Two-Stage Basilic Vein Transposition for Hemodialysis Access	D. Emerick Szilagyi Vascular
St. Joseph Mercy Hospital	Hoesel	Laszlo	Improving Outcomes in Sepsis by Implementation of a Sepsis Initiative	General
St. Joseph Mercy Hospital	Kastello	Andrew D.	Ethical Considerations of Adolescent Bariatric Surgery: A Survey of North American Laparoscopic Surgeons	Ethics
St. Joseph Mercy Hospital	Manchio	Jeffrey	Duration of Smoking Cessation and its Impact on Skin Flap Survival	General
St. Joseph Mercy Hospital	Streu	Rachel	Satisfaction with Work-Life Balance in Plastic Surgery: Results from a National Survey	General
St. Joseph Mercy Hospital	White	Matthew	Routine Central Lymph Node Dissection for Papillary Thyroid Cancer	General
University of Michigan	Deatrick	Barry	Temporary Acute Mechanical Circulatory Support for Acute Circulatory Collapse: Experience with 266 Patients	General
University of Michigan	Frankel	Timothy	The combination of two different antigen specific T-cell populations more efficiently targets human melanomas	Danto Cancer Research
University of Michigan	Ghaferi	Amir	Prognostic Significance of a Positive Non-Sentinel Lymph Node in Cutaneous Melanoma	Danto Cancer Research
University of Michigan	Hayanga	Awori	Growing Obesity and the Implications for the Burden from Crash Injury. A Prospective Study	Trauma
University of Michigan	Lynch	Ray	Impact of surgical site infection on outcome following renal transplantation	Gift of Life Transplantation
University of Michigan	Mathur	Amit	The Role of Geography in Racial and Ethnic Disparities in Access to Liver Transplantation	Gift of Life Transplantation
University of Michigan	Sarkar	Bedabrata	Pancreatic Cancer Stem Cells are Resistant to Apoptosis Induced by Inhibition of Akt	Danto Cancer Research
University of Michigan	Vemuri	Chandu	Targeted Cytotoxic Gene Therapy to Tumor Vasculature	Danto Cancer Research
Wayne State University	Amin	Parth	SigA Abrogates Inflammatory Responses and Improves Mortality Following Pseudomonas Pneumonia	Trauma
Wayne State University	Batchu	Ramesh Babu	Adeno-Associated Virus Gene Modified B Cell Vaccine for Colon Cancer with MAGE-A3 - NY-ESO-1 Cancer Testes Antigens	Danto Cancer Research

### MCACS 2009 Resident Abstract Winners

PROGRAM	LAST NAME	FIRST NAME	TITLE	CATEGORY
Wayne State University	Brown	Kristian	Raman Spectroscopic Differentiation of Activated versus Non-activated T lymphocytes: An in vitro study of an acute allograft rejection model	Gift of Life Transplantation
Wayne State University	Edelman	David	Outcomes in Lung Cancer Patients Initially Refused Operation	Danto Cancer Research
Wayne State University	Flanigan	Thomas	The Effects of Increased Extracellular Deformation, Pressure and Integrin Phosphorylation on Fibroblast Migration	General
Wayne State University	Gayer	Christopher	Acute Lower Gastrointestinal Bleeding in 1112 Patients Admitted to an Urban Emergency Medical Center	General
Wayne State University	Perrone	Erin	Bile Salts Increase Intestinal Epithelial Cell Proliferation Through HuR Induced C-MYC Expression	General
Wayne State University/Detroit Medical Center	Spencer	Amy	Bicarbonate Therapy in Severe Combined Acidosis (pH Less Than 7.10) Increases Mortality	Trauma
Wayne State University/Detroit Medical Center	Tarras	Samantha	CT Classification of Rib Fractures in Blunt Trauma	Trauma
William Beaumont Hospital	Akay	Begum	Treatment of Right Ventricular Failure with Right to Left Atrial Shunting and Veno-venous Extracorporeal Life Support	Gift of Life Transplantation
William Beaumont Hospital	Billimoria	Nazneen	Interferons Augment the Antitumoral Activity of Sorafenib in Human Pancreatic Cancer Cell Lines	Danto Cancer Research
William Beaumont Hospital	Hanna	Kenny	Airway Pressure Release Ventilation Increases Successful Lung Donation: The Influence of Ventilatory Mode	Gift of Life Transplantation
William Beaumont Hospital	Seder	Chris	Nasal Bridling Decreases Feeding Tube Dislodgement and Increases Caloric Intake in the SICU: A Randomized, Controlled Trial	General
William Beaumont Hospital	Shah	Rachit	High Dose Steroid Administration in Acute Spinal Cord Injury- A Risk Factor for Peritonitis and Laparotomy After PEG Tube Insertion	Trauma
William Beaumont Hospital	Villalba	Mario	Incomplete Colonoscopy: Rates, Recommendations, and Follow-Up	Danto Cancer Research