

Alejandro J. Rios Tovar, M.D.

EXPERIENCE

Texas Tech University Health Sciences Center at El Paso <i>Paul L. Foster School of Medicine</i> <i>Assistant Professor</i> Department of General Surgery	2017-Present
University Medical Center of El Paso <i>Associate Trauma Medical Director</i> <i>Attending General Surgeon</i>	2017-Present
Advanced Trauma Life Support <i>Course Director</i>	2018-Present
<i>Faculty Instructor</i> Oversee and teach ATLS to local health care providers with simulated trauma scenarios, lectures, and instruction on emergency procedures.	2014-Present
TEAM Approach to Trauma Workshop <i>Faculty Instructor</i>	2013-Present
Teach basic trauma evaluation and management to TTUHSC medical students with simulated trauma scenarios and advanced mannequins.	

EDUCATION

Methodist Dallas Medical Center <i>Surgical Critical Care Fellow</i> Board Eligible	Dallas, TX	07/2016 – 06/2017
Texas Tech University Health Sciences Center at El Paso <i>Paul L. Foster School of Medicine</i> <i>General Surgery Resident</i> Board Eligible	El Paso, TX	07/2011 – 06/2016
The University of Texas Health Science Center at San Antonio <i>Joe R. and Teresa Lozano Long School of Medicine</i> <i>Doctor of Medicine</i>	San Antonio, TX	07/2007 – 05/2011
Columbia University <i>The Fu Foundation School of Engineering and Applied Science</i> Bachelor of Science Major: Biomedical Engineering Dean's List: Fall 2005, Spring 2006, Fall 2006	New York, NY	08/2003 – 05/2007

COMMITTEES

Multidisciplinary Peer Review Committee
 Trauma Performance Improvement Program
 Critical Care Committee
 Operating Room Efficiency Subcommittee
 Trauma Quality Improvement Program champion
 University Medical Center Re-admissions Taskforce

PUBLICATIONS

Davis BR, **Rios Tovar A**, Sarosiek I, McCallum RW. Simultaneous Robotic Placement of Gastric Electrical Neurostimulation System and Pyloroplasty in Gastroparesis Patients. *Practical Gastroenterology*. 2015 October 39 (10): 12-22

Rios Tovar A, Yamin F, Olivas V, Azeez H, Davis BR. Factors that Predispose Conversion from Laparoscopic to Open Cholecystectomy in a Mexican-American Population. *Submitted for publication*. 2017

PRESENTATIONS

Surgical Fixation of Traumatic Rib Fractures. *19th Annual Rio Grande Trauma Conference & Pediatric Update*. 2017

Lidocaine Patches for the Management of Rib Fracture Pain. *17th Annual Rio Grande Trauma Conference & Pediatric Update*. 2015

The Long-term Efficacy and Safety of Pyloroplasty Combined with Gastric Electrical Stimulation: A Single Academic Center Experience.

HONORS/AWARDS

Baylor College of Medicine Houston, TX 2005
Honors Premedical Academy

Selected to a summer program intended for minority college students considering a career in medicine. Preceptorship with Dr. Hana El Sahly in clinical research to develop a vaccine against tularemia.

National Hispanic Youth Initiative Washington, D.C. 2002
Interamerican College of Physicians and Surgeons

Health, Biomedical Research and Policy Development

Selected to participate in a one week program to encourage Hispanics to pursue a career in health professions and biomedical research.

VOLUNTEERING

Emergency Medical Student Association (EMSA) San Antonio, TX 2007-2009
 Air Life ride-alongs; field experience with first-aid responders at the scenes of rural traumas.

SCHOLARSHIPS

Joe R. Long and Teresa Lozano Long Scholarship	2007-2011
One of three students selected based on academic merit and South Texas resident.	
South Texas Academic Rising Scholarship (STARS)	2007
Medical Student Designated Scholarship	2008-2011
Gates Millennium Scholarship	2003-2007

LANGUAGES

English, Spanish