



CURRICULUM VITAE

PATRICK RYAN MCGREW, MD, FACS

EDUCATION

2006-2010 Louisiana State University School of Medicine
New Orleans, LA
Doctor of Medicine (MD)

2002-2003 Louisiana State University
Bachelor in General Studies

1997-2002 Louisiana State University
Bachelor in Arts, English Literature

GRADUATE MEDICAL EDUCATION

2015-2017 University of Nevada
Acute Care Surgery
Fellow Chair, John Fildes, MD

2010-2015 University of New Mexico
Residency, General Surgery
Chair, John Russell, MD

FACULTY APPOINTMENTS

2019-current Student Clerkship Director, General Surgery
Tulane University School of Medicine
New Orleans, LA

2018-current Director, Surgical Intensive Care Unit
Tulane Medical Center
New Orleans, LA

2019-2020 Curriculum Committee
Tulane University School of Medicine
New Orleans, LA

2018-2019 Interim ICU Director
Southeast Louisiana Veterans Affairs Health Care Center
New Orleans, LA

2017 Assistant Professor of Surgery, Department of Surgery
Trauma, Critical Care & Acute Care Surgery
Tulane University School of Medicine
New Orleans, LA

TEACHING AND MENTORSHIP

2020-current Mentor to Tulane University School of Medicine DeBakey Scholarship applicant:
Kristen Hughes, Tulane University School of Medicine, New Orleans LA

2020-current Mentor to ASPIRE applicant:
Mangus Chun, Tulane University School of Medicine, New Orleans LA

2019-current Faculty Advisor, Tulane University Surgery Interest Group
Tulane University School of Medicine, New Orleans LA

2018-current Advanced Trauma Life Support Course Director
Tulane University School of Medicine, New Orleans LA

2018-current Mentor to Tulane University DeBakey Scholar: Marcus Hoof
Tulane University School of Medicine, New Orleans LA

- 2017-current Mentor to Tulane University School of Medicine DeBakey Scholar: Tyler Zeoli
Tulane University School of Medicine, New Orleans LA
- 2017-current Mentor to Master of Biochemistry premedical student: Corey Carney
Tulane University School of Medicine, New Orleans LA
- 2017-current Instructor, American College of Surgeons - Stop the Bleed Course
Tulane University School of Medicine, New Orleans LA
- 2017-current Proctor, Objective Structured Clinical Examination
Tulane University School of Medicine, New Orleans LA
- 2017-current Faculty Mentor, Tulane Learning Communities
Tulane University School of Medicine, New Orleans LA
- 2017-current Moderator, Surgery Clerkship Bullpen
Tulane University School of Medicine, New Orleans LA
- 2017-current Advanced Trauma Life Support
Tulane University School of Medicine, New Orleans LA
- 2016-2017 Faculty Lecturer for Surgery Clerkship, Trauma Lecture Series
University of Nevada, Reno - School of Medicine, Las Vegas NV
- 2014 Surgery Interest Group Mentorship Program
University of New Mexico, Albuquerque
- 2007 Basic Life Support Instructor
Louisiana State University School of Medicine, New Orleans, LA
- 2003-2005 American Red Cross CPR and First Aid Instructor, Baton Rouge, LA

2002-2007 Trail Guide, Big City Mountaineers
Denver, CO

MEDICAL LICENSURE AND CERTIFICATIONS

2016 American Board of Surgery – Board Certification in Surgical Critical Care
2015 American Board of Surgery – Certification in General Surgery
2017 Louisiana State Board of Medical Examiners License
2016 Advanced Life Support in Obstetrics
2016 Advanced Surgical Skills for Exposure in Trauma
2016 Advanced Burn Life Support
2016 Advanced Trauma Life Support
2013 Fundamentals of Laparoscopic Surgery Certificate

MEMBERSHIPS

2019-current: American College of Surgeons (ACS); Fellow
2018-current: Eastern Association for the Surgery of Trauma (EAST)

AWARDS, HONORS AND DISTINCTIONS

2020 OWL Club Best Surgery Attending Physician
Tulane University School of Medicine
2020 Member, Alpha Omega Alpha Honor Medical Society (AΩA)
Tulane University School of Medicine
2018-2019 James R. Korndorffer Jr. Award, Excellence in Surgical Education
Tulane University School of Medicine
2018 Douglas P. Slakey Award, Clinical Excellence in Surgery
Tulane University School of Medicine
2018 Excellence in Patient Care – ICU, Tulane Health System, Downtown Campus
2016 Resident Teaching Honor Roll
University of Nevada, Reno – School of Medicine, Las Vegas NV
2015 Outstanding Chief Resident, Emergency General Surgery
University of New Mexico, Albuquerque
2011 Best Presentation, Rocky Mountain Vascular Society: Carotid Body Tumor

- Resection: a Decade of Experience at a Single Institution
- 2011 Best Abstract, Resident Research Day: Carotid Body Tumor Resection Over the last Decade at UNMH – University of New Mexico, Albuquerque
- 2010 The Moses Maimonides Award for Ethics in Medicine
Louisiana State University School of Medicine, New Orleans LA

UNIVERSITY COMMITTEE SERVICE

- 2018-current Co-chair, Critical Care Committee – Tulane Medical Center, New Orleans LA
- 2016-2017 University of Nevada, Reno School of Medicine – Graduate Medical Education Committee Member, Las Vegas NV
- 2016-2017 University of Nevada, Reno School of Medicine – Resident Performance Review Committee
- 2016-2017 University Medical Center – Alcohol Withdrawal Committee Member, Las Vegas NV
- 2015-2017 University Medical Center – Central Line Associated Blood Stream Infection Ad Hoc Committee Member, Las Vegas, NV
- 2015-2017 University Medical Center – Quality and Patient Safety Committee Member, Las Vegas NV
- 2009-2010 Louisiana State University School of Medicine – Council on Professional Conduct, Student Co-chair, New Orleans LA
- 2006-2009 Louisiana State University – Council on Professional Conduct, Student Member, New Orleans, LA

INVITED DISCUSSANT/MODERATOR

- 2020 Oral Session Moderator, Academic Surgical Congress, Orlando, FL

PROFESSIONAL DEVELOPMENT

- 2012 Residents as Educators course, University of New Mexico, Albuquerque

RESEARCH AND PUBLICATIONS

McGrew PR, Chestovich PJ, Fisher JD, Kuhls DA, Fraser DR, Patel PP, Katona CW, Saquib S,

Fildes JJ. Implementation of a CT scan practice guideline for pediatric trauma patients reduces Unnecessary scans without impacting outcomes. *J Trauma Acute Care Surg.* 2018 Sep;85(3):451-458.

Smith AA, Ochoa JE, Wong S, Beatty S, Elder J, Guidry C, **McGrew P**, McGinness C, Duchesne C, Schroll R. Prehospital tourniquet use in penetrating extremity trauma: Decreased blood transfusions and limb complications. *J Trauma Acute Care Surg.* 2019 Jan;86(1):43-51.

Friedman J, Hoof M, Smith A, Tatum D, Ibraheem K, Guidry C, Schroll R, Duchesne J, **McGrew P**. Pediatric firearm incidents: It is time to decrease on-scene mortality. *J Trauma Acute Care Surg.* 2019 May;86(5):791-796.

Schroll R, Smith A, Zeoli T, Hoof M, Greiffenstein P, Moore M, **McGrew P**, Duchesne J, Avegno J. Efficacy of medical students as stop the bleed participants and instructors. *J Surg Educ.* 2019 Jul-Aug;76(4):975-981.

Das Gupta J, Rana MA, **McGrew P**, Delu A, Guliani S, Marek J. Ischemic lumbosacral plexopathy after extensive onyx arterial embolization for type 2 endoleak. *J Vasc Interv Radiol.* 2019 Apr;30(4):619-621.

Smith A, Zucker S, Llado-Farrulla M, Friedman J, Guidry C, **McGrew P**, Schroll R, McGinness C, Duchesne J. Bicycle lanes: are we running in circles or cycling in the right direction? *J Trauma Acute Care Surg.* 2019 Jul;87(1):76-81.

Smith A, Ibraheem K, Tatum D, Schroll R, Guidry C, **McGrew P**, McGinness C, Duchesne J. Failure to rescue: a quality improvement imperative in achieving zero death in damage control laparotomy patients. *Am Surg.* 2019 Sep 1;85(9):973-977.

Carr C, Smith A, Marturano M, Hakki L, Friedman J, Guidry C, **McGrew P**, McGinness C, Duchesne J, Schroll R. Ventilator-associated pneumonia: how do the different criteria for diagnosis match up? *Am Surg.* 2019 Sep 185(9):992-997.

Demaree C, Simpson JT, Smith A, Guidry C, **McGrew P**, Schroll R, McGinness C, Tatum D, Duchesne J. Intraoperative end-tidal CO2 as a predictor of mortality in trauma patients receiving massive transfusion protocol. *Am Surg*. 2019Dec 1;85(12):e617-e619.

Ali A, Friedman J, Tatum D, Jones G, Guidry C, **McGrew P**, Schroll R, Harris C, Duchesne J, Taghavi S. The association of payer status and injury patterns in pediatric bicycle injuries. *J Surg Research* [accepted for publication May 2020].

Taghavi S, Tatum D, Reza T, Smith A, **McGrew P**, Harris C, Guidry C, Schroll R, Duchesne J. Gender differences in the massively transfused trauma patient. *Shock: Injury, Inflammation and Sepsis: Laboratory and Clinical Approaches*. [accepted for publication May 2020].

PODIUM AND POSTER PRESENTATIONS

The Epidemic of Mass Casualty Incidents in the United States: A Call For Action

R. Santiago BS, BA, A. Smith MD, PhD, K. Ibraheem MD, J. Friedman, MD, M. Hoof BS, R. Schroll MD, C. Guidry DO, C McGinness MD, J. Duchesne MD, **P. McGrew MD**. Tulane University School of Medicine, New Orleans, LA. *Accepted for poster AAST 2018*

Pediatric Firearm Incidents: It's Time To Decrease On-Scene Mortality

J. Friedman MD, K. Ibraheem MD, M. Hoof BS, A. Smith MD, PhD, R. Santiago BS, R. Schroll MD, C. Guidry DO, J. Duchesne MD, **P. McGrew MD**. Tulane University School of Medicine, New Orleans, LA. *Accepted for oral presentation, AAST 2018*

Pre-Hospital Tourniquet Use in Penetrating Extremity Trauma: Decreased Blood Transfusions and Limb Complications

A. Smith MD, PhD, J. Ochoa MD, S. Wong BA, S. Beatty BS, J. Elder MD, C. Guidry DO, **P. McGrew MD**, J. Duchesne MD, R. Schroll MD. Tulane University School of Medicine, New Orleans, LA. *Accepted for oral presentation, AAST 2018*

The Sixty-Minute Myth of First Phase Damage Control Surgery

A. Smith MD, PhD, L. Hakki BS, R. Santiago BS, BA, R. Schroll MD, C. Guidry DO, **P. McGrew MD**, C. McGinness MD, D. Tatum PhD, J. Duchesne MD. Tulane University School of Medicine, New Orleans, LA. *Accepted for poster presentation, AAST 2018*

Implementation of a CT Scan Practice Guideline for Pediatric Trauma Patients Reduces Unnecessary Scans Without Impacting Outcomes

McGrew PR, Chestovich PJ, Fisher JD, Kuhls DA, Fraser DR, Patel PP, Katona CW, Saquib S, Fildes JJ. American Association for Surgery of Trauma (AAST) annual meeting, Baltimore, MD. *Accepted for oral presentation 2017*