

## Academic Appointments

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<b>University of Texas Health Science Center at Houston</b> Houston, TX Assistant Professor, Dept of Surgery – Division of Acute Care Surgery	<b>2019-Present</b>
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## Post-Graduate Training

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<b>University of Texas Health Science Center at Houston</b> Houston, TX Traumatology Fellowship	<b>2019-2020</b>
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<b>Indiana University</b> Indianapolis, IN Surgical Critical Care Fellowship	<b>2018-2019</b>
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<b>University Of North Carolina</b> Chapel Hill, NC General Surgery Residency	<b>2013-2018</b>
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## Education

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<b>Virginia Commonwealth University School of Medicine</b> Richmond, VA Doctor of Medicine <b>Valedictorian</b>	<b>2009-2013</b>
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<b>Virginia Polytechnic Institute and State University</b> Blacksburg, VA B.S. Degree in Science of Human Nutrition, Foods, and Exercise Minor Degree in Chemistry <b>Commonwealth Scholar Honors Degree</b> <b><i>Suma Cum Laude</i> Class Rank 13<sup>th</sup> of 5,308</b>	<b>2005-2009</b>
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## Awards

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### Fellowship:

#### **Best Oral Presentation – 2019**

Indiana University School of Medicine Patient Quality and Safety Day 2019

### Residency:

#### **H. Max Schiebel Award for Surgical Professionalism – 2018**

Selected by the surgery faculty to recognize the chief resident who has demonstrated excellence in surgical skills and proficiency

#### **Nathan A. Womack Scholar Award – 2018**

Selected by the surgery residents and fellows to recognize the chief resident who has demonstrated excellence in teaching, investigation, and patient care

Kaiser Permanente Excellence in Medical Student Teaching Award – 2018

## Thaddeus Joseph Puzio MD

Eskelund PGY5 Pediatric Surgery Resident Award – 2018  
Wake Med PGY4 Resident of the Year – 2017  
Eskelund PGY3 Pediatric Surgery Resident Award – 2016  
Kaiser Permanente Excellence in Medical Student Teaching Award – 2015  
William Messick Award for Excellence in Surgical Critical Care - 2015  
Jerry Stackhouse Burn Intern of the Year award – 2014

### Medical School:

**Valedictorian – Medical College of Virginia** class of 2013

Merk Manual Award – Scholastic Achievement of Graduating Senior

AD Williams Award 2011 – First in M2 Class

AD Williams Award 2010 – First in M1 Class

Aubrey H. Straus Award – First in M2 Microbiology Course

Albert J. Wasserman Award – First in M2 Pharmacology Course

Alpha Omega Alpha Medical Honor Society – Inducted Aug ‘11

Medical College of Virginia Dean’s Merit Scholarship ‘09, ‘10, and ‘11

## Peer Reviewed Publications

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**T Puzio**, M Shah, H Dineen, J Chen, K Caddell, A Charles. *A Case of Iliac Crest Avulsion with Peritoneal Disruption and Bowel Herniation After Blunt Trauma: A Case Report and Review of Literature*. Am Surg. 2016 July 82(7) 655-658

JM Tessier, **T Puzio**, A Young, L Wolfe, J Han, TM Duane. *Thrombocytopenia Associated with Linezolid Therapy in Solid Organ Transplant Recipients: A Retrospective Cohort Study*. Surg Infect. 2015 Aug;16(4):361-7

M Shah, **T Puzio**, W Marston, DL Johnson. *A Rare Case of Traumatic Bilateral Femoral Arteriovenous Fistulas with Associated High-Output Cardiac Failure*. ACS Case Reviews in Surgery. 2017;1(3):31-36.

AJ Linkemann, JM Tessier, L Cooney, A Young, **T Puzio**, L Wolfe, J Han, TM Duane. *Increased Incidence of Blood Product Transfusions among Transplant Patients Treated with Linezolid Therapy: A Retrospective, Cohort Study*. Am Surg. 2015 Nov;81(11): E385-7.

**T Puzio**, K Cools, W Adamson, K Erickson. *A Unique Case of Venous-Arterial Extracorporeal Life Support Utilization in a Pediatric Trauma Patient Following a Severe Dog Mauling and a Review of The Literature*. Pediatr Emerg Care. 2019 Mar 19.

**T Puzio**, S Mangat, P Strassle, E Sredzienski, T Reid, M Brownstein. *Lidocaine Infusion as an Adjunct to Narcotics in Trauma Patients with Rib Fractures – A Pilot Study*. Am Surg. 2019 Apr 1;85 (4):e187-e188

**T Puzio**, P Murphy, J Gazzetta, M Phillips, B Cotton, J Hartwell. *Extracorporeal Life Support in the Pediatric Trauma Patient: A Systematic Review of the Literature*. Trauma Surg Acute Care Open. 2019 Sep 13;4(1)

**T. Puzio**, D Chrobak, Y Jawed, P Tripathy, W Carlos. *Severe Hypothermia Managed with Continuous Venovenous Hemofiltration*. American Surgeon. 2020 Jan 86(1) 73-75

**T Puzio**, P Murphy, J Gazzetta, H Dineen, S Savage, E Streib, B Zarzaur. *The Electric Scooter: A Surging New Mode of Transportation That Comes with Risk to Riders*. Traffic Inj Prev. 2020 Feb 21(2): 175-178

## Thaddeus Joseph Puzio MD

N. Drucker, S Wang, T Puzio, B Kim, K Goze, N Nakeeb. *Emergent Pancreaticoduodenectomy for Duodenum to Superior Mesenteric Vein Fistulation*. American Surgeon. 2020 Feb 86(2) e61-e63

### Manuscripts Accepted for Publication:

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**T. Puzio**, P Murphy, P Virtanen, J Harvin, J Hartwell. *Handover Practices Among Trauma and Acute Care Surgeons: A Survey Study of the Eastern Association for the Surgery of Trauma (EAST) Members*. Journal of Surgical Research

### Work in Progress

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**T. Puzio**, K. Kalkwarf, B. Cotton. *Trauma Patients at Risk for Massive Transfusion: the Role of Prehospital Scoring Systems and the Impact of Early Identification on Patient Outcomes*. Manuscript Submitted for Publication

**T. Puzio**, M. McNutt, C. Stephens, J. Harvin, R. Cabrera, L. Kao, B. Cotton, C. Wade, J Love, D Meyers. *Predictors for Direct to Operating Admission for Severe Trauma*. Manuscript Submitted for Publication

A Douglas, **T Puzio**, P Murphy, A Meagher. *Thoracic Damage Control Surgery: A Systematic Review*. Manuscript Submitted for Publication

H Dineen, **T Puzio**, A Vera, B Lim, W Chen, G Merrell *Olecranon osteotomy fixation with the use of Nitinol Staples in a Cadaveric Model*. Abstract submitted for publication

### Presentations

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**T. Puzio**, P Murphy, P Virtanen, J Harvin, J Hartwell. “Handover Practices Among Trauma and Acute Care Surgeons: A Survey Study of the Eastern Association for the Surgery of Trauma (EAST) Members.” – Podium Presentation – *South Texas Academic Surgical Congress 2020*

**T Puzio**, C Green, R Ellis, M Wandling, C Wade, L Kao, M McNutt, J Harvin “Falls While on Direct Oral Anticoagulants: Is Observation Warranted if Initial Head CT Negative?” – Podium Presentation – *South Texas Academic Surgical Congress 2020*

**T. Puzio**, P Murphy, P Virtanen, J Harvin, J Hartwell. “Handover Practices Among Trauma and Acute Care Surgeons: A Survey Study of the Eastern Association for the Surgery of Trauma (EAST) Members.” – Podium Presentation - *Academic Surgical Congress 2020*

**T Puzio**, P Murphy, J Gazzetta, J Azar, B Brewer. “Creating a System for Postoperative Handoff in the Intensive Care Unit: An AGILE Implementation Quality Improvement Project” – *American College of Surgeons Quality and Safety Conference 2019*

**T. Puzio** “Resurgence of the REBOA Catheter” – Podium Presentation - *American College of Surgeons, Indiana Chapter*. 4/2019

## Thaddeus Joseph Puzio MD

**T. Puzio**, P Murphy, J Gazzetta, J Azar, B Brewer "Creating a System for Postoperative Handoff in the ICU: An AGILE Implementation Quality Improvement Project" – Podium Presentation - *Indiana University School of Medicine Patient Quality and Safety Day 2019*

**T. Puzio**, M Shah, H Dineen, J Chen, K Caddell, A Charles. A Case of Iliac Crest Avulsion with Peritoneal Disruption and Bowel Herniation After Blunt Trauma: A Case Report and Review of Literature - Poster Presentation - *Southeastern Surgical Congress 2016*

**T. Puzio**, A. Deal J. J. Dehmer, J. Carr, T. L. Fitzgerald, W. Newton, M. O. Meyers. Basic Procedural Skills Acquisition Amongst Graduating Medical Students: A Two-Institution Evaluation. - Quickshot Presentation - *Academic Surgical Congress 2014*

A Douglas, **T Puzio**, P Murphy, A Meagher. Pack the Chest: Damage Control Strategy for Management of Thoracic Trauma. – Podium Presentation – *Academic Surgical Congress 2020*

S Aubry, **T. Puzio**, S McLean, K Clement, A Charles, M Phillips “ECMO in Pediatric Trauma – A Case Series” – Podium Presentation - *ELSO Conference 2019*

Y Jawed, **T. Puzio**, D Chrobak, W. Carlos “Blue Inside and Out: A Novel Case of Hypothermic Shock Salvaged by Methylene Blue” - Podium Presentation - *Chest Conference 2019*. Unusual Cases and Treatments in the ICU.

N. Drucker, **T Puzio**, K Goze, N Nakeeb “Emergent Pancreaticoduodenectomy for Duodenal Crohn’s Disease: A Case Report and Review of the Literature. - Podium Presentation - *American College of Surgeons – Indiana Chapter* April 2019

H. Dineen, **T. Puzio**, A. Vera, G Merrell “Olecranon Osteotomy Fixation with Use of Nitinol Staples” - Podium Presentation - *Tristate Hand Surgery Conference 2019*

A. Vera, **T. Puzio**, H. Dineen, B. Smetana “Upper Extremity Injuries in Electric Scooters” - Podium Presentation - *Tristate Hand Surgery Conference 2019*

**T. Puzio** “Congenital Diaphragmatic Hernia: Past, Present, and the Future” *UNC Department of Surgery Grand Rounds* Aug 2016

**T. Puzio** “Resurgence of the REBOA Catheter” - *Indiana University Department of Surgery Grand Rounds* Oct 2018

**T. Puzio** and P Georgoff “Big T Trauma Series - Traumatic Brain Injury” - *Behind the Knife Podcast*. May 2020

**T. Puzio** and P Georgoff “Big T Trauma Series - REBOA” - *Behind the Knife Podcast*. April 2020

**T. Puzio** and P Georgoff “Oral Board Review – Stomach” - *Behind the Knife Podcast*. Nov 2019

**T. Puzio** and P Georgoff “Oral Board Review – Endocrine” - *Behind the Knife Podcast*. Nov 2019

## Book Chapters

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**T. Puzio**, A. Fichera “Fluids and Electrolyte Therapy” *Cameron and Cameron: Current Surgical Therapy*, 13<sup>th</sup> edition

**T Puzio, S Adams** “Traumatic Brain Injury” *Textbook of Critical Care*

## **Academic Appointments**

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Reviewer: Surgery

Reviewer: Surgery Open Science

## **Educational Experience**

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**ASSET Course Instructor** Indianapolis, IN 2019. Houston, TX 2019

**American College of Surgeons BEST REBOA course certified** Houston, TX 2019

**Indiana EMS – Paramedic Course Instructor** Indianapolis, IN 2019  
Surgical Airway and Cadaver Lab Course Instructor

**ATLS Course Instructor**

Chapel Hill, NC  
Indianapolis, IN  
Houston, TX

**Burnt Chimney Volunteer Fire Department** Wirtz VA  
*Firefighter Level II.* January 04 – Present

**Red Valley Rescue Squad** Wirtz VA  
*Emergency Medical Technician - Basic.* June 05 – Present

**Carilion Roanoke Memorial Hospital** Roanoke, VA  
*Nursing Assistant in Emergency Department* April 07 – July 09

**Virginia Polytechnic Institute and State University** Blacksburg, VA  
*Undergraduate Teaching Assistant Human Anatomy & Physiology Lab* Fall 07 Semester

## **Certifications**

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American Board of Surgery – General Surgery  
American Board of Surgery - Surgical Critical Care  
REBOA Certified by ACS BEST Course  
ATLS instructor  
ASSET instructor  
ATOM certification

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