Past Winners

2025

Completed Research Awards

First Place: Sebastian Boland, MD, MSc, UPMC Presbyterian
The Impact of Inclement Weather on Air Medical Transport Capabilities and Patient Outcomes

Second Place: Christopher McLaughlin, MD, MBA, University of Pennsylvania
What's in a Level? Outcomes for Injured Patients in Shock Treated at Level I vs Level II Trauma Centers

Third Place: Joan Brown, BS, Penn Medicine Lancaster
Readmission and Mortality in Trauma Patients Utilizing LACE Index

Pina Templeton Injury Prevention Award

Winner: Gina Duchossios, MS, Children's Hospital of Philadelphia
Virtual Car Seat Installation Program Evaluation: Parent Satisfaction and Installation Accuracy

Best PTOS Data Application Award

Winner: Lindsey Perea, DO, Penn Medicine Lancaster
Determining the Incidence and Severity of Injuries from Motorcycle Accidents after the Repeal of the PA Helmet Law

2024

Completed Research Awards

First Place: Sebastian Boland, MD, MBA, UPMC Presby
How Many Minutes Matter: Association between Time Saved with Air Medical Transport and Survival in Trauma Patients

Second Place: Michael Stack, MD, Penn State Hershey
Whole Blood Transfusion in the Elderly Trauma Population: A Statewide Analysis of Mortality and In-Hospital Complications

Third Place: Joshua Hancock, Medical Student, Reading Hospital
The Age-Adjusted Modified Frailty Index Predicts Functional Dependence at Discharge in Patients with Lower Extremity Fractures

Pina Templeton Injury Prevention Award

Winner: Amy Bollinger, Penn State Hershey
To Protect and Serve: Partnering with Law Enforcement to Improve Trauma Care Throughout the Commonwealth

Best PTOS Data Application Award

Winner: Christopher Butts, DO PhD, Reading Hospital Trauma Services
Blunt versus Penetrating Isolated Lower Extremity Fracture Outcomes: A Pennsylvania Statewide Analysis

2023

Completed Research Awards

First Place: Katherine Moore, BA, Medical Student
Revenge of the Hay-Hole: Effects of Distribution of Hay-Hole Covers

Second Place: Diane Haddad, MD, MPH, Trauma and Surgical Critical Care Fellow
Changes in Payer Mix of New and Established Trauma Centers: The New Trauma Center Money Grab?

Third Place: Justin Hatchimonji, MD, MBE, MSCE, Fellow
An Inconvenient Truth: The Association Between Time of Day and Use of Damage Control Laparotomy

Pina Templeton Injury Prevention Award

Winner: Jessica Beard, MD, MPH, Temple University Hospital
The Philadelphia Center for Gun Violence Reporting

Best PTOS Data Application Award

Winner: John Oh, MD, Penn State Hershey Medical Center
Use of Whole Blood in Trauma

2022

Completed Research Awards

First Place: Daniel Muchnok, NRP, University of Pittsburgh School of Medicine
Association of Prehospital Needle Decompression with Mortality Among Injured Patients Requiring Emergency Chest Decompression

Second Place: Shivayogi V. Hiremath, PhD, Temple University Hospital
Evaluating Associations between Trauma-related Characteristics and Functional Recovery in Individuals with Spinal Cord Injury

Third Place: Anna E. Garcia Whitlock, MD, Perelman School of Medicine, University of Pennsylvania
Longitudinal Patient Reported Outcomes in Trauma and the COVID-19 Pandemic

Best PTOS Data Application Award

Winner: L. Grier Arthur III, MD, FACS, FAAP, St. Christopher's Hospital for Children
Development and Evaluation of a Trauma Triage Algorithm – A Database Study

Pina Templeton Award

Winner: Rodney Babb, University of Pennsylvania
The Penn Trauma Violence Intervention Program: The First Year

2021

Best PTOS Data Request Award

Winner: Shivayogi V. Hiremath, PhD
Factors Associated with Post-Acute Functional Status and Discharge Dispositions in Individuals with Spinal Cord Injury

Completed Research Awards

First Place: Justin S. Hatchimonji, MD, MBE, MSCE
The Variable Role of Damage Control Laparotomy Over 19 Years of Trauma Care in Pennsylvania

Second Place: Ryan Cohen, MD
Statewide Analysis on the Origins of De Novo Pulmonary Embolism (DNPE) in Trauma Patients: Does the Liver Play a Role?

Third Place: Eric Winter, MD
Police Transport for Penetrating Trauma

2020

Best PTOS Data Request Award

Winner: Jeremy W. Cannon, MD, SM, FACS
Police Transport for Penetrating Trauma

Completed Research Awards

First Place: Elinore Kaufman, MD, MSHP
Changes in Pennsylvania Outcomes Over Time

Second Place: Josh Brown, MD
Disparities in Rural vs Urban Field Triage: Risk and Mitigating Factors for Undertriage

Third Place: Jeremy W. Cannon, MD, SM, FACS
Trauma Center Activity and Surge Response During the Early Phase of the COVID-19 Pandemic – The Philadelphia Story

2019

Best PTOS Data Request Award

Winner: Elinore Kaufman, MD
Changes in Pennsylvania Trauma Outcomes Over Time