

A. **Personal Information**



Name Peep Talving, MD., Ph.D., FACS

Business Address University of Tartu
Tartu University Hospital
Department of Surgery
Puusepa 8
Tartu, Estonia

Business Phone (372) 731825
Business Fax (372) 731849
E-Mail Address peep.talving@ut.ee

Business Address North Estonia Medical Center
Sütiste tee 19
Tallinn, Estonia

Business Phone (372) 58551603
Business Fax (372) 6171200
E-Mail Address peep.talving@regionaalhaigla.ee

Home Address Tallinn, Estonia

B. **Education**

Basic School Haapsalu Basic School, Haapsalu, Estonia, 1973-1981.

College or University Haapsalu High School, 1981-1984

Medical School University of Tartu, Tartu, Estonia, M.D. 1984-1985

Medical School Karolinska Institute, Stockholm, Sweden, M.D. 1989-1995

Internship Department of Psychiatry, Karolinska University Hospital,
Stockholm, Sweden, February 1995-November 1995

General Internship	Kullberg Hospital, Katrineholm, Sweden, December 1995- August 1997 (Medicine 6 months, Surgery 6 months, Family Medicine 6 months, Psychiatry 3 months).
Residency	Karolinska University Hospital, General Surgery Stockholm, Sweden, August 2000-July 2003 St. Görän Hospital, General Surgery, Stockholm, Sweden, March 1998-August 2000.
Fellowship	Trauma Surgery. Groote Schuur Hospital, Division of Trauma Surgery, Dep. of Surgery, Faculty of Health Sciences, University of Cape Town, South Africa. 2002-2003.
Postgraduate training	Hospital of the University of Pennsylvania, Philadelphia, PA, USA. International Trauma Training Program, Division of Trauma and Critical Care. 2002.
Ph.D.	Institute of Molecular Medicine and Surgery, Karolinska Institute, Stockholm, Sweden, Ph.D., 2001-2006.
Other	Yeshiva University, Albert Einstein College of Medicine, Bronx Municipal Hospital, Bronx, N.Y. Trauma Surgery & Thoracic Surgery January-March 1993 University of Manchester, Manchester, UK. Exchange student; obstetrics, gynecology & pediatrics September 1994–January 1995 University of Cape Town, Faculty of Health Sciences, Groote Schuur Hospital, Trauma Center. Research Fellow: 2005.

Awards

1. 2nd Place Award for the 2009 Medical Student Research Forum and Poster Day, Keck School of Medicine, Los Angeles, CA, May 2009.
2. 3rd Place Award for the 2009 Medical Student Research Forum and Poster Day, Keck School of Medicine, Los Angeles, CA, May 2009.
3. Honorable Mention for the 2009 Medical Student Research Forum and Poster Day, Keck School of Medicine, Los Angeles, CA, May 2009.
4. 2nd Place Award for the Graduate and Professional Students Senate, University of Southern California Poster Symposium, Keck School of Medicine, Los Angeles, CA May 2009.

5. Finalist and Winner Presentation for the 2009 MedSTARS Research Competition of The Surgical Student Interest Group (SSIG) of The Keck School of Medicine, Keck School of Medicine, Los Angeles, CA, May 2009.
6. Finalist Presentation for the 2009 MedSTARS Research Competition of The Surgical Student Interest Group (SSIG) of The Keck School of Medicine, Keck School of Medicine, Los Angeles, CA, May 2009.
7. Finalist Presentation for the 2009 MedSTARS Research Competition of The Surgical Student Interest Group (SSIG) of The Keck School of Medicine, Keck School of Medicine, Los Angeles, CA, May 2009.
8. Annual Teaching Award, Health Sciences, University of Tartu, 2014
9. University of Tartu Rector's Support for Recruitment of a Distinguished Scientist and Faculty, 2014, University of Tartu
10. Estonian Health Care Impact (Meditsiinimõjutaja), 2015
11. Estonian Physician of the Year, 2015
12. Badge of Honor of the University of Tartu, 2020

Medical Licensure Registered Physicians Licence, The National Board of Health and Welfare, Sweden: 651214-3154. Sept. 1, 1997-Present.

Medical Board of California Section 2113
Certificate Number F5483

Health Board of Estonia
General Surgery, Certificate D08008

Board Certification The National Board of Health and Welfare, Stockholm, Sweden.
Specialist of General Surgery, July 7, 2003

Educational Certificates Laparoscopic Surgery, Huddinge University Hospital, Sweden, 1999.
ATLS® Student Course, Uppsala, 2000
ATLS®□ Instructor Course, Uppsala, Sweden, 2000

Colorectal Surgery, Karolinska University Hospital, 2000
Hernia Repair, Helsingborg Hospital, Sweden, 2002
Hernia Repair, Helsingborg Hospital, Sweden, 2002
Hepatobiliary Surgery, St. Goran Hospital, Sweden, 2002
Emergency Vascular Surgery, Karolinska University Hospital, 2003.
DSTC, Definitive Surgical Trauma Care, IATSIC, Östersund, Sweden, May 4-6, 2006.
Trauma, Critical Care & Acute Care Surgery, Las Vegas, Nevada, USA, April 5-8, 2009
LifeCell, Hernia Repair, Las Vegas, 2009
Vena Cava Interruption, Bard Peripheral Vascular, Phoenix, Arizona, Dec 10-11, 2008
Fundamental Critical Care Support Course Instructor, LAC+USC Medical Center, Los Angeles, Aug 1-22, 2008
ATLS Student Course Instructor. Instructor ID# 444237
Advanced Surgical Skills for Exposure in Trauma, ASSET Course, The American College of Surgeons Instructor, Feb. 7, 2011

C. **Professional Background**

Academic Appointments

Instructor in Clinical Surgery, Karolinska Institute, Sweden, 2006-2008

Visiting Assistant Professor of Clinical Surgery, Department of Surgery, Keck School of Medicine, University of Southern California, Los Angeles, California, 2008-2009

Assistant Professor of Clinical Surgery, Department of Surgery, Keck School of Medicine, University of Southern California, Los Angeles, California, 2009-2012

Assistant Professor of Research Surgery, Department of Surgery, Keck School of Medicine, University of Southern California, Los Angeles, California, 2012-2013

Visiting Professor of Surgery, University of Tartu, 2014-2016

Professor of Surgery, University of Tartu, 2016-present

Professor of Surgical Diseases, University of Tartu, Faculty of Medicine, Institute of Clinical Medicine, 2016-present

Clinical Administrative Appointments

General Surgeon, Karolinska University Hospital, Section of Trauma & Acute Care Surgery, Stockholm, Sweden, 2005-2007

Attending Surgeon, Acute Care Surgery B service Chief, USC+LAC Medical Center, Division of Trauma and Critical Care, Los Angeles, California, 2008-2013.

Attending Surgeon, Acute Care Surgery, North Estonia Medical Center, 2013-present

Director, Division of Acute Care Surgery, North Estonia Medical Center, 2015-Oct 2018

Member of the Committee for the State Health Care Quality Indicators. University of Tartu & Estonian National Health Insurance Fund. Principal Responsibility for Surgical Quality Indicators.

ATSAK, Health Sciences and Health Care Committee Member in constructing strategy for research in Health Care Sciences. 2014-2015.

<http://tervistastrateegia.ee/arengukava-koostamine/atsak>

Residency Program Director, North Estonia Medical Center, Tallinn, Estonia

Research Director, North Estonia Medical Center, Tallinn, Estonia

University of Tartu, Medical Student Liason for the North Estonia Medical Center, Tallinn, Estonia. 2015-present.

Member of the Board, Clinical Director, North Estonia Medical Center, Tallinn, Estonia. 2018 October - present.

Specific Teaching Responsibilities

Lecturer in Trauma Surgery, Karolinska Institute, core course & clinical rotations. 2006-2008.

Real-time clinical teaching of USC residents, allied residents, and fellows spanning the spectrum of Acute Care Surgery patient management from prevention, resuscitation, operative care, and critical care. 2008-2013 (100 hours/year).

Real-time clinical teaching of USC 3rd year Medical Students spanning the spectrum of Acute Care Surgery patient management from prevention, resuscitation, operative care, and critical care. 2008-2013 (70 hours/year).

Residency Program Director, North Estonia Medical Center, 2014-present.

Real-time clinical teaching of the surgical and anesthesiology residents at the NEMC and Tartu University Hospital spanning the spectrum of Acute Care Surgery patient management from prevention, resuscitation, operative care, and critical care. 2014-present (70hours/year).

Advanced Trauma Life Support for Doctors (ATLS) Program in Estonia, National Chair since 2015-present.

Course Director, "Trauma Management per ATLS Principles", for the University of Tartu, Residency Program. 2014-present.

Guest Faculty, Definitive Surgical Trauma Care and Advanced Surgical Skills for Exposure in Trauma Courses, Karolinska Institute, Stockholm, Sweden, 22-24, September, 2014.

Faculty Member, Definitive Surgical Trauma Care™ Course (DSTC™), Karolinska, Sweden, April 8-10 2015.

Elective Course "*Management of Trauma Patient: from Epidemiology to Operating Room*". University of Tartu, Faculty of Medicine, March 23-25 2016-present.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, May 4-6 2016.

International Faculty, Definitive Surgical Trauma Care™ Course (DSTC™), Sydney, Australia, July 25-27 2016.

Faculty Member, Definitive Surgical Trauma Care™ Course (DSTC™), Karolinska, Sweden, August 31 - September 2 2016.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, September 28-30 2016.

"Emergency Surgical Conditions During the Pregnancy": In Elective Course "Acute Abdomen", University of Tartu, Faculty of Medicine, October 10. 2016.

"A Good Research Question and Hypothesis in Emergency Surgery", University of Tartu, Faculty of Medicine, October 14 2016.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, November 10-12 2016.

Faculty Member, Trauma Evaluation and Management (TEAM) Course, American College of Surgeons. University of Tartu, Faculty of Medicine. Elective course, 10 EAP, December 5-6 2016.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, December 7-9 2016.

Course Faculty, Mini-ATLS Course for Medical Residents. 9 EAP. University of Tartu, Faculty of Medicine, January 19-20 2017.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, February 15-17 2017.

Mentor for the visit of US Medical Students. North-Estonia Medical Centre. February 28 2017.

Nurses Trauma Training Day. Lecture *Trauma Case Scenarios*, Science Centre AHHA, Tartu, March 14 2017.

Elective Course "Relevant Topics in Abdominal Surgery: *Abdominal Compartment Syndrome*", University of Tartu, Faculty of Medicine, March 15 2017.

"*Thoracic trauma*" for Estonian Nurses Association, Dorpat Conference Centre, Tartu, April 20 2017.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, April 26-28 2017.

Guest Faculty, Definitive Surgical Trauma Care™ Course (DSTC™), Karolinska, Sweden, August 29 - September 1 2017.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, October 3-6 2017.

Guest Faculty, Definitive Surgical Trauma Care™ Course (DSTC™), Naples, Italy, October 11-13 2017.

Director Candidate, Definitive Surgical Trauma Care™ Course (DSTC™), Tartu, Estonia, November 20-22 2017.

Course Director, Advanced Trauma Life Support and Advanced Trauma Care for Nurses Course, Tallinn, Estonia, December 6-8 2017.

Guest Faculty, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tampere, Finland, January 10 2018.

Director Candidate, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tartu, Estonia, January 11-12 2018.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, January 17-19 2018.

Faculty Member, Trauma Evaluation and Management (TEAM) Course, American College of Surgeons. University of Tartu, Faculty of Medicine. Elective course, 10 EAP, February 2018.

International Faculty, Definitive Surgical Trauma Care™ Course (DSTC™), Karolinska, Sweden, May 16 -19, 2018.

Course Director, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tartu, Estonia, June 4-5, 2018.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, June 6-8, 2018.

Course Director, Advanced Trauma Life Support Course, Tallinn, Estonia, October 17-19, 2018.

Course Director, Definitive Surgical Trauma Care™ (DSTC™) & Definitive Anesthetic Trauma Care™ (DATC™) Course , Tartu, Estonia, November 26-28, 2018.

Course Director, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tartu, Estonia, January 17-18, 2019.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, February 13-15, 2019.

Course Director, Advanced Trauma Life Support Course, Tartu, Estonia, May 22-24, 2019.

Member of PhD Student Admission Committee, Health Sciences, University of Tartu, Tartu, June 26, 2019.

Member of General Surgery Residents Admission Committee, Health Sciences, University of Tartu, Tartu, June 27, 2019.

Course Director, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tampere, Finland, October 10, 2019.

Course Director, Advanced Trauma Life Support Course, Tallinn, Estonia, October 30 - November 1, 2019.

Course Director, Definitive Surgical Trauma Care™ (DSTC™) & Definitive Anesthetic Trauma Care™ (DATC™) Course, Tartu, Estonia, December 2-4, 2019.

Course Director, Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Tartu, Estonia, January 16-17, 2020.

Course Director, Advanced Trauma Life Support Course, Tallinn, Estonia, October 28 - 30, 2020.

Course Director, Advanced Trauma Life Support Course, Tallinn, Estonia, November 18-20, 2020.

Specific Administrative Responsibilities

Associate Director of Division of Acute Care Surgery QI Program, 2010-2013, Los Angeles County Medical Center, CA, USA

Director of Educational Program, Division of Acute Care Surgery, 2010-2013, LAC+USC Medical Center, Los Angeles County Medical Center, CA, USA

Chief, Acute Care Surgery B Service, LAC+USC, 2008-2013

Chairs and Chiefs Liaison of Division of Acute Care Surgery, LAC+USC Medical Center. 2011-2013

Director, Division of Acute Care Surgery, Department of Surgery, North Estonia Medical Center, 2015-2018

Other

Course Director, Advanced Trauma Life Support for Doctors, American College of Surgeons, at the Karolinska University Hospital, Sweden, 2005-2008

Supervisor of Trauma Register, Karolinska University Hospital, Stockholm, Sweden, 2006-2008

Chief of the Humanitarian Mission to Ukraine facilitating the care of Maidan Square victims in Estonia. Kiev, Ukraine, April, 2014

National Chair of the ATLS Estonia, Promulgation Completed, 2015

Head of Estonian Regional Hospitals Trauma Registry, North-Estonia Medical Centre, Tartu University Hospital, 2014-present

Director of the North Estonian Medical Center, Severe Trauma Review and Audit (1 weekly), 2014-present, Tallinn, Estonia

Mentor of North Estonian Medical Center, Surgical Residency Seminars and Journal Clubs (1 weekly), 2014-present, Tallinn, Estonia

Member of the General Surgery Residency Admission Committee, Institute of Clinical Medicine, Health Sciences, University of Tartu, 2016-present

Member of the North Estonia Medical Centre Mass Casualty Incident Committee, 2017-present.

Member of Software Technology and Applications Competence Centre (STACC) Trauma Registry Project, 2015-2022.

Chair of Promulgation Process of Definitive Surgical Trauma Care (DSTC) and Definitive Anesthetic Trauma Care (DATC) Program (IATSIC) in Estonia. Promulgation Completed with Inaugural DSTC+DATC Course at the Estonian National Defence College and Estonian Life Sciences University, November 20-22, 2017.

Member of Promulgation Process of Advanced Trauma Care for Nurses (ATCN) Program in Estonia. Promulgation Completed with Inaugural ATLS+ATCN Course at the Tallinn Health Care College, December 6-8, 2017.

Chair of Promulgation Process of Advanced Surgical Skills for Exposure in Trauma (ASSET) Program in Estonia. Promulgation Completed with Inaugural ASSET Course at the Institute of Biomedicine and Translational Medicine, University of Tartu, January 11-12, 2018.

Member of Promulgation Process of Advanced Surgical Skills for Exposure in Trauma (ASSET) Program in China. Shenzhen City, Nanshan People's Hospital, October 10-12, 2018.

Member of Organising Committee of 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.

Member of Promulgation Process of Advanced Surgical Skills for Exposure in Trauma (ASSET) Program in Taiwan. Hualien, June 19-29, 2019.

Member of Organising Committee of ATLS - Region 15th Meeting / ATLS® European Association Meeting. Tallinn, Estonia, October 4-5, 2019.

Member of Promulgation Process of Advanced Surgical Skills for Exposure in Trauma Course (ASSET), Lucerne, Switzerland, October 14, 2019.

Member of Government Covid Scientific Advisory Council. Tallinn, Estonia, 2020.

Chief of North Estonia Medical Headquarters. Tallinn, Estonia, April 2020-present.

Chief of Covid Headquarters of North Estonia Medical Centre. April 2020-present.

D. **Society Membership**

Distinguished

Fellow of the American College of Surgeons (ACS), 10/11/2009.
Fellow of The American Association of Surgery on Trauma (AAST), 9/25/2010
Fellow of the American College of Surgeons Southern California Chapter, 2010
Fellow of the European Society for Trauma and Emergency Surgery, 2015
Fellow of the International Society of Surgery, 3/11/2016
Fellow of the International Association for Trauma Surgery and Intensive Care, 5/9/2016

Professional

Board, Swedish Surgical Society, Section of Trauma, 2007-2008
Fellow of the Tallinn Surgical Society, 2014

E. **Service**

Professional Organizations

National/International

Handling of Blunt Cerebro-Vascular Injuries (BCVI) (Carotid & Vertebral),
Aronsberg/Stockholm Consensus Conference Oct 2007.
An evidence based recommendation, Committee, Organization/Institution,

Director of the American College of Surgeons Committee of Trauma Advanced Surgical
Skills for Exposure in Trauma (ASSET) Course, Department of Surgery, Keck School of
Medicine, LAC+USC Medical Center

International Faculty, Definitive Surgical Trauma Care (DSTC), IATSIC, 2015-present

University/Other Committees

Member of the Multidisciplinary Trauma Death Peer Review Committee (MDTPRC),
Division of Acute Care Surgery, LAC+USC Medical Center

Vice Chair of Trauma Quality Improvement Program,
Division of Acute Care Surgery, LAC+USC Medical Center

Member of Graduate Medical Education Program (GMEC), Surgical Critical Care
Fellowship Program, LAC+USC

Member of the ACGME Fellowship Internal Review Committee, USC

Member of Trauma Quality Improvement Systems Committee, LAC+USC Healthcare Network, 2008-2013

Director of Educational Affairs
Division of Acute Care Surgery, LAC+USC Medical Center, 2010-2013

Director of Fresh Tissue Dissection Laboratory
Surgical Skills and Education Center, Keck School of Medicine
Department of Surgery, LAC+USC Medical Center, 2010-2013

Member of Education Committee, European Society of Trauma and Emergency Surgery (ESTES), 2015-2016

Co-chair of the Education Committee, European Society of Trauma and Emergency Surgery (ESTES), 2016-present

Chair of the Education Committee, European Society of Trauma and Emergency Surgery (ESTES), 2017-present

External Examiner for Academic Degrees

A.J. Nicol, MD, "Current Management of Penetrating Cardiac Injuries", PhD thesis at the Department of Surgery, University of Cape Town, South Africa, 2012.

M. Riyaad Moidien, MD, "Enhanced Recovery After Surgery (ERAS) in Penetrating Abdominal Trauma", Department of Surgery, University of Cape Town, South Africa, 2015

S. Rayamajhi, MD, "Penetrating Femoral Artery Injuries: Urban Trauma Centre Experience", Department of Surgery, University of Cape Town, South Africa, 2017.

J.E.J Krige, MD, "A prospective evaluation to define optimal surgical strategies in the management of complex pancreatic injuries based on the analysis of patients treated at a major South African academic institution", Department of Surgery, University of Cape Town, South Africa, 2017.

Editorial Boards

The Scandinavian Journal of Surgery, 2013 to present

Estonian Physician, 2014-present

Journal of Endovascular Resuscitation and Trauma Management, 2017-present

Advisory Boards

European Journal of Trauma and Emergency Surgery (EJTES), 2016 to present

Journal Review Board Membership

1. Annals of Surgery—ad hoc reviewer 2012-present
2. British Journal of Surgery-ad hoc reviewer 2014-present
3. Critical Care Medicine—ad hoc reviewer May 14, 2011 to present
4. Journal of Trauma and Acute Care Surgery—ad hoc reviewer 2012 to present
5. Injury—ad hoc reviewer. Oct 30, 2011 to present
6. Scandinavian Journal of Surgery, 2012-present
7. Journal of Neurotrauma—ad hoc reviewer Feb 24, 2011 to present
8. Journal of Emergencies, Trauma and Shock—ad hoc reviewer Mar 29, 2010 to present
9. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine—ad hoc reviewer 2011 to present
10. Journal of Critical Care—ad hoc reviewer Apr 6, 2012 to present
11. European Journal of Trauma and Emergency Surgery, 2014-present
12. Reviewer of Abstracts (20 pcs), European Congress of Trauma and Emergency Surgery (ECTES), Bucharest, May 4-7, 2017

F. Research Activities

Summary of Peer Reviewed Publications

Peer reviewed articles published: 145

Citations: 2022

h-index: 31

i10-index: 77

Source of Publication Metrics: **Google Scholar**

ORCHID ID: 0000-0002-9741-2073

ResearcherID: E-6015-2013

h-index: 17

Major Areas of Interest

1. Trauma Surgery, Traumatic Brain Injury, Erythropoiesis Stimulating Agents in Trauma Care, Trauma Coagulopathy, Emergency Surgery, Surgical Education

Beyond the treshold.

4. Center of Excellence in Clinical Research (CLINRES). Increasing Years of Healthy Life. University of Tartu. Unsuccessful application by the consortium of the Institute of Clinical Medicine, University of Tartu.

G. Invited Lectures

Distinguished

1. *Management of hemorrhage from pelvic fractures.* American College of Surgeons Southern California Chapter Annual Meeting, Santa Barbara, CA Jan 23, 2011.
2. *Trauma Techniques from top to bottom—Axillary and brachial vascular injuries.* American College of Surgeons 98th Annual Clinical Congress, Chicago, IL, Sep 29-Oct 4, 2012.
3. *Emergency Department Thoracotomy: When is it Worth Trying?* International Surgical Week 2013. Helsinki, Finland. Aug 26, 2013.
4. *Does the Ratio of Blood Components Matter in Trauma Resuscitation? „War and Disaster Medicine“* by The Medical Services of the Estonian Defence Forces and the War and Disaster Medicine Centre of the Estonian National Defence College, Tartu, 2013
5. *Damage Control Options in Patients with Exsanguinating Pelvic Fractures.* „War and Disaster Medicine“ at the Medical Services of the Estonian Defence Forces War and Disaster Medicine Centre of the Estonian National Defence College, Tartu, 2013
6. Inaugural Lecture of the Professor of Surgical Disease. *Global Injury Epidemic: A Surgeon’s Perspective.* University of Tartu, May 18 2017.
7. Debate: Against REBOA: Resuscitative endovascular balloon occlusion of the aorta. ASSA SAGES Congress 2017 (Association of Surgeons of South Africa, South African Gastroenterology Society), Boardwalk Sun Hotel Convention Centre, Port Elizabeth, South Africa, 2017.
8. Etienne Theron Trauma Lecture: Contemporary Fresh Tissue Dissection Laboratory: 4D Simulation in Surgical Education. ASSA SAGES Congress 2017 (Association of Surgeons of South Africa, South African Gastroenterology Society), Boardwalk Sun Hotel Convention Centre, Port Elizabeth, South Africa, 2017.
9. Invited Distinguished Speaker: “Why and How to Establish an Acute Care Surgery Division”. Swedish Surgical Week 2017, 21-25.08.2017, Jönköping, Sweden.

10. Invited Distinguished Guest Speaker; "Trauma and Emergency Surgery Education: Experience from Los Angeles County + University of Southern California Fresh Tissue Dissection Laboratory". "Was Leonardo da Vinci Really Right?" Symposium, University of Milan, Italy, October 10, 2017
11. Invited ESTES (European Society of Trauma and Emergency Surgery) Guest Speaker: "Intracranial Pressure Monitoring and Brain Trauma Foundation Guidelines". German Congress of Orthopedics and Trauma Surgery 2017 (DKOU 2017), Messe Berlin, Berlin, Germany, October 25, 2017
12. *Damage Control in Thoracic Injuries*, Mackay Memorial Hospital, Taipei, Taiwan, June 18, 2019
13. *Damage Control in Thoracic Injuries*, Buddhist Tzu Chi University, Hualien, Taiwan, June 18, 2019
14. *Acute Appendicitis in Pregnancy*, 47th Congress of Italian Society for Trauma and Emergency Surgery (SICUT), Verona, Italy, October 18-19, 2019.
15. *Injured VIP: John Lennon: Could we save John Lennon today?* 47th Congress of Italian Society for Trauma and Emergency Surgery (SICUT), Verona, Italy, October 18-19, 2019.

National Talks, USA

1. *Trauma Program at Karolinska University Hospital*. Presented at Journal Club, LAC+USC Medical Center, Los Angeles, CA 3/5/2008.
2. *Surgical Cricothyroidotomy*. Critical Care Procedures Course, LAC+USC 15th Trauma Symposium, Pasadena, CA, May 2008.
3. *Early antibiotic therapy: shoot first, ask questions later*. Presented at 16th Annual USCTrauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA Mar 12-13, 2009.
4. *The co-morbid conditions in trauma: the cirrhotic patient*. Presented at 16th Annual USCTrauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA Mar 12-13, 2009.
5. *EPO: any role in the trauma patient?* Presented at 17th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium. Pasadena, CA, May 13-14, 2010.

6. *Management of penetrating thoracoabdominal wounds. How I do it.* Presented at 17th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium. Pasadena, CA, May 13-14, 2010.
7. *Erythropoiesis stimulating agents: a magic remedy in trauma care?* Presented at Grand Rounds, Department of Surgery, Keck School of Medicine, University of Southern California, Los Angeles, July 23, 2010.
8. *Transmediastinal gunshot wounds.* Presented at 18th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 12-13, 2011.
9. *Invasive bedside procedures.* Presented at 18th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 12-13, 2011.
10. *Resuscitative thoracotomy: direct and tangible effects.* Grand Rounds, Department of Emergency Medicine, Keck School of Medicine, LAC+USC Medical Center, Los Angeles, CA, March 13, 2012.
11. *Damage control for pelvic bleeding.* Presented at 19th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 16-17, 2012.
12. *Simulation training in trauma: what comes after ATLS?* 19th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 16-17, 2012.
13. *Contrast extravasation on computed tomography early after pelvic trauma does not necessarily predict therapeutic embolization.* 75th Annual Meeting of the American Association for Surgery on Trauma and Acute Care Surgery. San Francisco, September 18-21, 2013.
14. *Fresh-Tissue Dissection Laboratory Expanding Acute Care Surgery Education: The University of Southern California Experience.* The American College of Surgeons Clinical Congress 2013. Surgical Education SP08. 6-10 October, 2013, Washington DC.

National talks, Estonia

1. *Impact of High-Profile Trauma Centers: the US Experience.* 8th Emergency Medicine Annual Conference, North Estonia Medical Center. Swissotel, Tallinn, April 4 2014.
2. *The Gold Standard for Management of Major Trauma - ATLS in Estonia.* 9th Emergency Medicine Annual Conference, North Estonia Medical Center. Hotel Viru, Tallinn, May 8 2015.
3. *Emergency General Surgery: A Time for a New Surgical Specialty?* The XII-th Congress of the Association of Surgeons "Nicolae Anestiadi" from Republic of Moldova, Chisinau, September 23-25 2015.

4. *Management of Penetrating Vascular Injuries*. The XII-th Congress of the Association of Surgeons "Nicolae Anestiadi" from Republic of Moldova, Chisinau, September 23-25 2015.
5. *Emergency Surgery - It Is Time to Profile the Regional Hospitals*. North Estonia Medical Center, Department of Surgery Annual Conference. Swissôtel, Tallinn. October 30 2015.
6. *The Gold Standard for Management of Major Trauma - ATLS in Estonia*. North Estonia Medical Center, Department of Surgery Annual Conference. Swissôtel, Tallinn. October 30 2015.
7. *The Aging Surgeon*. North Estonia Medical Center, Department of Surgery Annual Conference. Swissôtel, Tallinn. October 30 2015.
8. *Heart Injuries*. 10th Emergency Medicine Annual Conference, North Estonia Medical Center. Radisson Blu Hotel Olümpia, Tallinn, April 1 2016.
9. *Prospective Regional Hospitals Trauma Registry*. 10th Emergency Medicine Annual Conference, North Estonia Medical Center. Radisson Blu Hotel Olümpia, Tallinn, April 1 2016.
10. *Thoracic Trauma - Pericardial Tamponade and Cardiac Contusion*. C.E.E.A Course nr. 2: Cardiovascular System. Tartu, University of Tartu, Institute of Technology, May 24-26 2016.
11. *Errors and Responsibility of A Trauma Surgeon: Experience from the USA*. Risks and Challenges in Physicians Practice Conference, Estonian Medical Association, Oct. 27, 2016, Hilton Tallinn Park Hotel, Estonia.
12. *ATLS conception and developments in Estonia*. 8th Baltic International Congress of Anesthesiology and Intensive Care, 1-3 December 2016, Tallinn Creative Hub, Estonia.
13. *How to mend a broken heart?* 8th Baltic International Congress of Anesthesiology and Intensive Care, 1-3 December 2016, Tallinn Creative Hub, Estonia.
14. *Report of National Specialized Medical Care Quality Indicators*. Lead of Surgical Quality Indicators. Press Conference, 9 December 2016, Estonian Health Insurance Fund, Tallinn.
15. *National Surgical Quality Indicators: Is the Quality of Care Internationally Recognized in Estonia?* 30 January - 1 February 2017, Dorpat Conference Centre, Tartu, Estonia.
16. *Suspension Trauma*. War and Disaster Medicine Conference 2017, 23-23 November 2017, Viru Conference Centre, Tallinn.

17. *DSTC Promulgation in Estonia*. War and Disaster Medicine Conference 2017, 23-23 November 2017, Viru Conference Centre, Tallinn.
18. *Severe Trauma During Pregnancy*. 12th Emergency Medicine Annual Conference, North Estonia Medical Center. Swissôtel, Tallinn, April 6 2018.
19. *Necrotizing Soft Tissue Infections*. 12th Emergency Medicine Annual Conference, North Estonia Medical Center. Swissôtel, Tallinn, April 6 2018.
20. *Extremity Vascular Injuries: Damage Control Strategies*. War and Disaster Medicine Conference 2018, Dorpat Conference Centre, Tartu, 29-30 November 2018.
21. *Trauma Center of North Estonia Medical Center and Tallinn Children's Hospital 2020*. Estonian Hospitals Association Conference, Rakvere Theater, Rakvere, 9-10 September 2020.
22. *Covid report to the Government*. Government Office of Estonia, Tallinn, November 11, 2020.

International

1. *Epidemiology of liver injuries*. Trauma Care, Stavanger, Norway, 2002.
2. *Trauma care in South Africa*. TTDA, Umeå, Sweden, 2003.
3. Swedish Surgical Week 2003, 2004, 2005
4. *Prehospital management of trauma patients in Stockholm County*. European Association for Trauma and Emergency Surgery, Malmö, Sweden, 2006.
5. *Laparoscopic repair of diaphragmatic wound*. Video Session. European Association for Trauma and Emergency Surgery and European Trauma Society, Graz, Austria, 2007.
6. *Resuscitative emergency room thoracotomy: worth-while enterprise?* Annual Meeting of Estonian Surgical Society, Nelijärve, Estonia, May 27, 2011.
7. *Continuing medical education of trauma surgeon and the structure of a trauma center*. Annual Meeting of Estonian Surgical Society, Nelijärve, Estonia, May 27, 2011.
8. *Blunt thoracic aortic injury*. Annual Meeting of Estonian Surgical Society, Nelijärve, Estonia, May 27, 2011.

9. *Abdominal compartment syndrome: definition, diagnosis and management.* International Trauma Symposium, Taiwan. July 30, 2011.
10. *Resuscitative emergency room thoracotomy.* International Trauma Symposium. Taiwan. July 30, 2011.
11. *Benchmarks of Emergency Service Systems.* Keynote Lecture. 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
12. *How recent introduction of ATLS influenced Estonian trauma care.* 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
13. *Emergency and trauma: who is practicing what in North - Europe?* 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
14. *E.R. Thoracotomy – How I Do It?* Swan 24 Trauma Conference. Liverpool Hospital, Sydney, New South Wales, Australia, July 29-20, 2016.
15. *Severe Head Injury – What Makes a Difference?* Swan 24 Trauma Conference. Liverpool Hospital, Sydney, New South Wales, Australia, July 29-20, 2016.
16. *Extremes of Ages: Operating Room.* Swan 24 Trauma Conference. Liverpool Hospital, Sydney, New South Wales, Australia, July 29-20, 2016.
17. *Who and how to operate on Solid Organ Injuries and What Can Go Wrong.* World Congress of Surgery 2017. International Surgical Society, Congress Centre, Basel, Switzerland, 14-17 August, 2017.
18. *The Current State of Clinical Quality Indicators in Estonia.* 14th Baltic Policy Dialogue - improving quality of care and ensuring patient safety: strategies, regulation, monitoring and incentives. Vilnius, Lithuania, 15-16 November, 2017.
19. *Vascular Injuries: Limb Salvage Strategies.* 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.
20. *Associated Abdominal Injuries: the Acute Care Surgeon View.* 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.
21. *Solid Organ Injuries in Children – an Update.* 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.
22. *Estonian Trauma System and ATLS.* Saar S, Talving P. ATLS Guest Symposium. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.
23. *Global Evolution of Acute Care Surgery.* Annual Congress SGC / SSC 2018. Basel, Switzerland, May 18, 2018.

24. *Pearls and Pitfalls in Abdominal Vascular Injuries*. 2nd Interdisciplinary Polytrauma Symposium. Medical University of Vienna, Austria, May 25, 2018.
25. *Thoracic Injuries*. Damage Control Surgery In cooperation with ESTES. Deutscher Kongress für Orthopädie und Unfallchirurgie (DKOU 2018), Berlin, Germany, 23-26 October, 2018.
26. *Pearls and Pitfalls in Abdominal Vascular Injuries*. 8th Swiss Trauma & Acute Care Surgery Days 2019. Bern University Hospital, Switzerland, February 22-23, 2019.
27. *Acute Necrotizing Fasciitis*. 8th Swiss Trauma & Acute Care Surgery Days 2019. Bern University Hospital, Switzerland, February 22-23, 2019.
28. *Non-Lethal Weapons – Law-Enforcement Use and Injuries We Should know*. 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.
29. *Acute Appendicitis in Pregnancy*. 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.
30. *Clamshell thoracotomy: when, how?* 48th World Congress Of Surgery Wcs 2019, Krakow, Poland, August 11-15, 2019.

H. Bibliography

Peer Reviewed

1. **Talving P**, Backhaus M, Graf P, Hallén HC: *Cromolyn sodium has no significant direct effect on nasal mucosal congestion or histamine sensitivity*. Am J Rhinology 10(4):257-260, 1996.
2. **Talving P**, Beckman M, Häggmark T, Iselius L: *Epidemiology of liver injuries*. Scand J Surg. 92:192-194, 2003.
3. **Talving P**, Pålstedt J, Riddez L: *Prehospital management and fluid resuscitation in hypotensive trauma patients admitted to Karolinska University Hospital in Stockholm*, Prehosp and Disaster Med, 20:228-234, 2005.
4. **Talving P**, Nicol AJ, Navsaria PH: *Civilian duodenal gunshot wounds: surgical management made simpler*. World J Surg, 30:488-494, 2006.
5. **Talving P**, Riddez L: *A pilot study on early versus delayed hypertonic saline dextran resuscitation in a porcine model of near-lethal liver injury: early hemodynamic response and short-term survival*. J Surg Research. 136(2):273-9, 2006.

6. **Talving P**, Benfield R, Hadjizacharia P, Inaba K, Chan LS, Demetriades D: *Coagulopathy in severe traumatic brain injury: a prospective study*. J Trauma. Jan 66(1):55-61; discussion 61-62, 2009.
7. Recinos G, Inaba K, DuBose J, Barmparas G, Teixeira PG, **Talving P**, Plurad D, Green D, Demetriades D: *Epidemiology of sternal fractures*. American Surgeon. May 75(5):401-404. 2009.
8. **Talving P**, DuBose J, Barmparas G, Inaba K, Demetriades D: *Role of selective management of penetrating injuries in mass casualty incidents*. European Journal of Trauma and Emergency Surgery. Jun 35(3):225-239, 2009.
9. Benfield R, Aaronson N, **Talving P**, Demetriades D: *Spinal canal bullet embolus causing paraplegia: a case report*. Injury Extra, Jul 40(7):117-119, 2009.
10. Cestero RF, Plurad D, Green D, Inaba K, Putty B, Benfield R, Lam L, **Talving P**, Demetriades D: *Iliac artery injuries and pelvic fractures: a national trauma database analysis of associated injuries and outcomes*. J Trauma. Oct 67(4):715-718, 2009.
11. Saadi Z, Inaba K, Barmparas G, Salim A, **Talving P**, Plurad D, Green D, Demetriades D: *Extreme thrombocytosis in trauma patients: are antiplatelet agents the answer?* American Surgeon. Oct 75(10):1020-1024, 2009.
12. **Talving P**, Teixeira PG, Barmparas G, DuBose J, Inaba K, Lam L, Demetriades D: *Helicopter evacuation of trauma victims in Los Angeles, does it improve survival?* World J Surg. Nov 33(11):2469-2476, 2009.
13. Recinos G, Inaba K, DuBose J, Barmparas G, Teixeira PG, **Talving P**, Belzberg H, Demetriades D: *Methicillin-resistant staphylococcus aureus in a surgical intensive care unit*. American Surgeon. Nov 75(11):1077-1080, 2009.
14. **Talving P**, Lustenberger T, Kobayashi L, Inaba K, Barmparas G, Schnüriger B, Lam L, Chan LS, Demetriades D: *Erythropoiesis stimulating agent administration improves survival after severe traumatic brain injury: a matched case control study*. Ann Surg. Jan 251(1):1-4, 2010.
15. Inaba K, Recinos G, Teixeira PG, Barmparas G, **Talving P**, Salim A, Brown C, Rhee P, Demetriades D: *Complications and death at the start of the new academic year: is there a July phenomenon*. J Trauma. Jan 68(1):19-22, 2010.

16. Plurad DS, Lustenberger T, Kilday P, Zhu J, Green DJ, Inaba K, **Talving P**, Belzberg H, Demetriades D: *The association of race and survival from sepsis after injury*. American Surgeon. Jan 76(1):43-47, 2010.
17. **Talving P**, DuBose J, Inaba K, Demetriades D: *Conversion of emergent cricothyroidotomy to tracheotomy in trauma patients*. Arch Surg. Jan 145(1):87-91, 2010.
18. Benfield R, Plurad DS, Lam L, **Talving P**, Green DJ, Putty B, Inaba K, Cestero R, Demetriades D: *The epidemiology of dog attacks in an urban environment and the risk of vascular injury*. American Surgeon. Feb 76(2):203-205, 2010.
19. **Talving P**, Teixeira PG, Barmparas G, DuBose J, Preston C, Inaba K, Demetriades D: *Motorcycle-related injuries: effect of age on type and severity of injuries and mortality*. J Trauma. Feb 68(2):441-446, 2010.
20. **Talving P**, Plurad D, Barmparas G, DuBose J, Inaba K, Lam L, Chan L, Demetriades D: *Isolated severe traumatic brain injuries: association of blood alcohol levels with the severity of injuries and outcomes*. J Trauma. Feb 68(2):357-362, 2010.
21. Branco B, Inaba K, Barmparas G, **Talving P**, David J, Plurad D, Green Demetriades D: *Sex-related differences in childhood and adolescent self-inflicted injuries: a NTDB review*. J Pediatr Surg. Apr 45(4):796-800, 2010.
22. Schnüriger B, Inaba K, Abdelsayed G, Lustenberger T, Eberle B, Barmparas G, **Talving P**, Demetriades D: *The impact of platelets on the progression of traumatic intracranial hemorrhage*. J Trauma. Apr 68(4):881-885, 2010.
23. DuBose JJ, Kobayashi L, Lozornio A, Teixeira PG, Inaba K, Lam L, **Talving P**, Branco B, Demetriades D, Rhee P: *Clinical experience using 5% hypertonic saline as a safe alternative fluid for use in trauma*. J Trauma. May 68(5):1172-1177, 2010.
24. Inaba K, Branco B, Lam L, Salim A, **Talving P**, Plurad D, Stadtler M, Demetriades D: *Organ donation and time to procurement: late is not too late*. J Trauma. Jun 68(6):1362-1366, 2010.
25. Inaba K, Barmparas G, Foster A, **Talving P**, David J, Green D, Plurad D, Demetriades D: *Selective non-operative management of torso gunshot wounds: when is it safe to discharge?* J Trauma. Jun;68(6):1301-1304, 2010.
26. Barmparas G, Inaba K, **Talving P**, David J, Lam L, Plurad D, Green D, Demetriades D: *Pediatric versus adult vascular trauma: A NTDB Review*. J Pediatr Surg. Jul;45(7):1404-1412, 2010.

27. Larsson M, **Talving P**, Palmér K, Frenckner B, Riddez L, Broomé M: *Experimental extra-corporeal membrane oxygenation reduces central venous pressure an adjunct to control of venous hemorrhage?* *Perfusion*. Jul 25(4):217-223, 2010.
28. Schnüriger B, Inaba K, Eberle BM, Wu T, **Talving P**, Bukur M, Belzberg H, Demetriades D: *Microbiological profile and antimicrobial susceptibility in surgical site infections following hollow viscus injury*. *J Gastrointestinal Surg*, Aug;14(8):1304-1310, 2010.
29. Schnüriger B, **Inaba K**, Barmparas G, Eberle BM, Lustenberger T, Lam L, Talving P, Demetriades D: *Serial white blood cell counts in trauma: do they predict a hollow viscus injury?* *J Trauma*. Aug 69(2):302-307, 2010.
30. Lustenberger T, **Talving P**, Kobayashi L, Inaba K, Lam L, Plurad D, Demetriades D: *Time course of coagulopathy in isolated severe traumatic brain injury*. *Injury*. Sep 41(9):924-928, 2011.
31. DuBose J, Teixeira P, Inaba K, Lam L, **Talving P**, Putty B, Plurad D, Green D, Demetriades D, Belzberg H: *Measurable outcomes of QI using a daily quality rounds checklist: one-year analysis in a trauma ICU with sustained VAP reduction*. *J Trauma*. Oct 69(4):855-860, 2010.
32. Lustenberger T, **Talving P**, Barmparas G, Schnüriger B, Lam L, Inaba K, Demetriades D: *Skateboard-related injuries: not to be taken lightly, a NTDB analysis*. *J Trauma*. Oct 69(4):924-927, 2010.
33. Baydur A, **Inaba K**, Barmparas G, Teixeira PG, Awrey J, Bukur M, Talving P, Demetriades D: *Thoracic gunshot wounds: alterations to pulmonary function and respiratory muscle strength*. *J Trauma*. Oct 69(4):756-760, 2010.
34. Lustenberger T, Inaba K, **Talving P**, Barmparas G, Schnüriger B, Green D, Plurad D, Demetriades D: *Bicyclists injured by automobiles: relationship of age to injury type and severity. A NTDB analysis*. *J Trauma*. Nov 69(5):1120-1125, 2010.
35. Inaba K, Lustenberger, T, Rhee, P, Holcomb, JB, Blackburne, L, Shulman, I, Nelson, J, **Talving, P**, Demetriades, D: *The impact of platelet transfusion in massively transfused trauma patients*. *J American Coll Surg*. Nov 211(5):573-579, 2010.
36. Barmparas G, Inaba K, Teixeira P, DuBose J, Criscuoli M, **Talving P**, Plurad D, Green D, Demetriades D: *Epidemiology of post-traumatic limb amputation: a national trauma databank analysis*. *American Surgeon*. Nov 76(11):1214-1222, 2010.

37. Lustenberger T, **Talving P**, Kobayashi L, Barmparas G, Inaba K, Lam L, Branco B, Demetriades D: *Early coagulopathy after isolated severe traumatic brain injury: relationship with hypoperfusion challenged*. J Trauma. Dec 69(6):1410-1414, 2010.
38. Inaba K, DuBose J, Barmparas G, Barbarino R, Reddy S, **Talving P**, Lam L, Demetriades D: *Clinical examination is insufficient to rule out thoracolumbar spine injuries*. J Trauma. Jan 70(1):174-179, 2011.
39. Petrone P, **Talving P**, Browder T, Teixeira PG, Fisher O, Lozornio A, Chan LS: *Abdominal injuries in pregnancy: a 155-month study at two level 1 trauma centers*. Injury. Jan 42(1):47-49, 2011.
40. Branco BC, Inaba K, Lam L, Salim A, Barmparas G, Teixeira PG, **Talving P**, Demetriades D: *Donor conversion and procurement failure: the fate of our potential organ donors*. World J Surg. Feb 35(2):440-445, 2011.
41. Awrey J, Inaba K, Barmparas G, Recinos G, Teixeira P, Chan L, **Talving P**, Demetriades D: *Reference accuracy in general surgery literature*. World J Surg. Mar 35(3):475-479, 2011.
42. Lustenberger T, Inaba K, Schnüriger B, Barmparas G, Eberle B, Lam L, **Talving P**, Demetriades D: *Gunshot injuries in the elderly: patterns and outcomes. A national trauma databank analysis*. World J Surg. Mar 35(3):528-534, 2011.
43. Schnüriger B, **Talving P**, Barbarino R, Barmparas G, Inaba K, Demetriades D: *Current practice and the role of the CT in the management of penetrating liver injuries at a Level I trauma center*. J Emerg Trauma Shock. Jan-Mar 4(1):53-57, 2011.
44. Lustenberger T, **Talving P**, Lam L, Inaba K, Branco B, Plurad D, Demetriades D: *Liver cirrhosis and traumatic brain injury: a fatal combination based on a national trauma databank analysis*. American Surgeon. Mar 77(3):311-314, 2011.
45. Lustenberger T, **Talving P**, Lam L, Kobayashi L, Inaba K, Plurad D, Branco B, Demetriades D: *Unstable cervical spine fracture after penetrating neck injury: a rare entity in an analysis of 1,069 patients*. J Trauma. Apr 70(4):870-872, 2011.
46. Inaba K, Branco BC, Reddy S, Park JJ, Green D, Plurad D, **Talving P**, Lam L, Demetriades D: *Prospective evaluation of multidetector computed tomography for extremity vascular trauma*. J Trauma. Apr 70(4):808-815, 2011.

47. Branco BC, Inaba K, Bukur M, **Talving P**, Oliver M, David JS, Lam L, Demetriades D: *Risk factors for delirium in trauma patients: the impact of ethanol use and lack of insurance*. Am Surg. May 77(5):621-626, 2011.
48. Konstantinidis A, **Talving P**, Kobayashi L, Barmparas G, Plurad D, Lam L, Inaba K, Demetriades D: *Work-related injuries: injury characteristics, survival and effect of age*. Am Surg, Jun 77(1):702-7078, 2011.
49. Inaba K, Branco BC, Lim G, Russell K, Teixeira PGR, Lee K, **Talving P**, Reddy S, Demetriades D: *The increasing burden of radiation exposure in the management of trauma patients*. J Trauma. Jun 70(6):1366-1370, 2011.
50. **Talving P**, Mohseni S, Inaba K, Plurad D, Branco BC, Lam L, Chan LS, Demetriades D: *Closed suction drain after isolated hollow viscus injury: a friend or foe?* J Trauma. Jun 70(6):1424-1428, 2011.
51. Schnüriger B, Inaba K, Barmparas G, Rhee P, Putty B, Branco B, **Talving P**, Demetriades D: *A new survivable damage control model including hypothermia, hemodilution and liver injury*. J Surg Research. Jul 169(1):99-105, 2011.
52. Kobayashi L, Inaba K, Barmparas G, Criscuoli M, **Talving P**, Lam L, Lustenberger T, Demetriades D: *Traumatic limb amputations at a Level I Trauma Center*. European J Trauma Emerg Surg. 37:67-72, 2011.
53. Plurad D, **Talving P**, Lam L, Inaba K, Demetriades D: *Workplace assault is independently associated with mortality. A national trauma data bank analysis*. J Occup Environ Med. Aug 53(8):879-883, 2011.
54. Kaptein YE, **Talving P**, Konstantinidis A, Lam L, Inaba K, Plurad D, Demetriades D: *Epidemiology of pediatric cardiac injuries: a national trauma databank analysis*. J Pediatric Surg. Aug 46(8):1564-1571, 2011.
55. Inaba K, Barmparas G, Resnick S, Browder T, Chan LS, Lam L, **Talving P**, Demetriades D: *The model for end-stage liver disease score: An independent prognostic factor of mortality in injured cirrhotic patients*. Archives of Surgery. Sep 146(9):1074-1078, 2011.
56. Inaba K, Barmparas G, Ibrahim DA, Branco BC, Gruen P, Reddy S, **Talving P**, Demetriades D: *Clinical examination is highly sensitive for detecting clinically significant spinal injuries after gunshot wounds*. J Trauma. Sep 71(3):523-527, 2011.
57. Mohseni S, **Talving P**, Kobayashi L, Lam L, Inaba K, Branco BC, Oliver M, Demetriades D: *The diagnostic accuracy of 64-slice computed tomography in*

- detecting clinically significant arterial bleeding following pelvic fractures.* Am Surg. Sep 77(9):1176-1182, 2011.
58. Mohseni S, **Talving P**, Branco B, Chan L, Lustenberger, Inaba K, Bass M, Demetriades D: *Effect of age on cervical spine injury in pediatric population: a national trauma data bank review.* J Pediatric Surgery. Sep 46(9):1771-1776, 2011.
59. Plurad D, **Talving P**, Lam L, Inaba K, Demetriades D: *Early vasopressor use in critical injury is associated with mortality independent of volume status.* J Trauma. Sep 71(3):565-572, 2011.
60. Lustenberger T, Inaba K, Barmparas G, **Talving P**, Plurad D, Lam L, Konstantinidis A, Demetriades D: *Ethanol intoxication is associated with a lower incidence of admission coagulopathy in severe traumatic brain injury patients.* J Neurotrauma. Sep 28(9):1699-1706, 2011.
61. Branco BC, Inaba K, Barmparas G, Schnüriger B, Lustenberger T, **Talving P**, Lam L, Demetriades D: *Incidence and predictors for the need for fasciotomy after extremity trauma: A 10-year review in a mature level I trauma centre.* Injury. Oct 42(10):1157-1163, 2011.
62. Plurad D, **Talving P**, Tang A, Green D, Lam L, Inaba K, Demetriades D: *Alcohol ingestion is independently associated with complications after workplace injuries: A national trauma data bank analysis of injury severity and outcomes.* J Trauma. Oct 71(4):1035-1039, 2011.
63. Smith J, Plurad D, Inaba K, **Talving P**, Lam L, Demetriades D: *Are all Level I trauma centers created equal? A comparison of American College of Surgeons and state-verified centers.* Am Surgeon. Oct 77(10):1334-1336, 2011.
64. Kobayashi L, Konstantinidis A, Shackelford S, Chan LS, **Talving P**, Inaba K, Demetriades D: *Necrotizing soft tissue infections: delayed surgical treatment is associated with increased number of surgical debridements and morbidity.* J Trauma. Nov 71(5):1312-1328, 2011.
65. **Talving P**, Lustenberger T, Lam L, Inaba K, Mohseni S, Plurad D, Green DJ, Demetriades D: *Coagulopathy after isolated severe traumatic brain Injury in children.* J Trauma. Nov 71(5):1205-1210, 2011.
66. Plurad DS, Bricker S, **Talving P**, Lam L, Demetriades D: *Trauma center designation and the decreasing incidence of post-traumatic acute respiratory distress syndrome: a potential guidepost for quality improvement.* Am J Surg. Dec 202(6):829-835; discussion 835-836, 2011.

67. Mohseni S, **Talving P**, Lam L, Chan LS, Ives C, Demetriades D: *Venous thromboembolic events in isolated severe traumatic brain injury*. J Emerg Trauma Shock. Jan 5(1):11-15, 2012.
68. Lustenberger T, **Talving P**, Schnuriger B, Eberle BM, Keel MJ: *Impact of advanced age on outcomes following damage control interventions for trauma*. World J Surg. Jan 36(1):208-215, 2012.
69. **Talving P**, Lustenberger T, Inaba K, Lam L, Mohseni S, Chan L, Demetriades D: *Erythropoiesis stimulating agent administration and survival after severe traumatic brain injury: a prospective study*. Arch Surg. Mar 147(3):251-255, 2012.
70. Lam, L, Inaba, K, Castelo Branco, B Putty, B, Salim, A, Green, D, **Talving P**, Demetriades, D. *The impact of early hormonal therapy in catastrophic brain injured patients and its effect on organ procurement*. Am Surg. Mar 78(3):318-324, 2012.
71. Bukur M, Mosheni S, Ley E, Salim A, Margulies D, **Talving P**, Demetriades D, Inaba K: *Efficacy of beta-blockade after isolated blunt head injury: does ethnicity matter?* J Trauma. Apr 72(4):1013-1018, 2012.
72. Inaba K, Branco B, Moe D, Barmparas G, Okoye O, Lam L, **Talving P**, Demetriades D: *Prospective evaluation of selective nonoperative management of torso gunshot wounds: when is it safe to discharge?* J Trauma. Apr 72(4):884-891, 2012.
73. Ives C, Moe D, Inaba K, Castelo Branco B, Lam L, **Talving P**, Bass M, Demetriades D: *Ten years of mechanical complications of central venous catheterization in trauma patients*. Am Surg. May 78(5):545-549, 2012.
74. Michetti CP, Fakhry SM, Ferguson PL, Cook A, Moore FO, Gross R, AAST Ventilator-Associated Pneumonia Investigators: *Ventilator-associated pneumonia rates at major trauma centers compared to a national benchmark: a multi-institutional study of the AAST*. PI LAC+USC site: **Talving, P**. J Trauma. May 72(5):1165-1173, 2012.
75. Mallek JT, Inaba K, Branco BC, Ives C, Lam L, **Talving P**, David JS, Demetriades D: *The incidence of neurogenic shock in after spinal cord injury in patients admitted to a high-volume level I trauma center*. Am Surg. May 78(5):623-626, 2012.
76. Schnüriger B, **Talving P**, Inaba K, Lam L, Barmparas G, Branco B, Demetriades D: *Biochemical profile and outcomes in trauma patients subjected to open cardiopulmonary resuscitation: A prospective observational trial*. World J Surg, 2011. Aug 36(8):1772-1778, 2012.

77. Branco BC, Inaba K, Gausepohl A, Okoye O, Teixeira PG, Breed W, Lam L, **Talving P**, Sullivan M, Demetriades D: *Nonverifiable research publications among applicants to an academic trauma and surgical critical care fellowship program.* J Am Coll Surg. Sep 215(3):337-342, 2012.
78. Mohseni S, **Talving P**, Kobayashi L, Kim D, Inaba K, Lam L, Chan LS, Coimbra R, Demetriades D: *Closed-suction drain placement at laparotomy in isolated solid organ injury is not associated with decreased risk of deep surgical site infection.* Am Surg. Oct 78(10):1187-1191, 2012.
79. Ives C, Inaba K, Branco BC, Okoye O, Schochl H, **Talving P**, Lam L, Shulman I, Nelson J, Demetriades D: *Hyperfibrinolysis elicited via thromboelastography predicts mortality in trauma.* J Am Coll Surg. Oct 215(4): 496-502, 2012.
80. Teixeira PG, Sivrikoz E, Inaba K, **Talving P**, Lam L, Demetriades D: *Appendectomy timing: waiting until the morning increases the risk of surgical site infections.* Ann Surg. Oct 78(10):1187-1191, 2012.
81. **Talving P**, Branco BC, Plurad D, Inaba K, Shriki JE, Nguyen N, Lustenberger T, Demetriades D: *Selective non-operative management of a left ventricular pseudoaneurysm after penetrating cardiac wound.* J Emerg Trauma Shock. Oct 5(4):353-355, 2012.
82. Bukur M, Lustenberger T, Cotton B, Arbabi S, **Talving P**, Salim A, Ley EJ, Inaba K: *Beta-blocker exposure in the absence of significant head injuries is associated with reduced mortality in critically ill patients.* Am J Surg. Nov 204(5):697-703, 2012.
83. Scheckter C, Kane J, Costa M, Garner WL, Minneti M, Reyes N, Sullivan MJ, **Talving P**, Urata M, Carey JN: *Incorporation of fresh tissue surgical simulation into plastic surgery education: 5-year evolution of an essential educational experience.* Plastic & Reconstructive Surg. Nov 130(5S-1):48-49m 2012.
84. Inaba K, Karamanos E, Lustenberger T, Schochl H, Shulman I, Nelson J, Rhee P, **Talving P**, Lam L, Demetriades D: *Impact of fibrinogen levels on outcomes after acute injury in patients requiring a massive transfusion.* J Am College of Surgeons. Feb 216(2):290-297, 2013.
85. Lustenberger T, **Talving P**, Lam L, Inaba K, Bass M, Plurad D, Demetriades D: *Effect of diabetes mellitus on outcome in patients with traumatic brain injury: a national trauma databank analysis.* Brain Injury. Brain Inj. Mar 27(3):281-5, 2013.

86. Lustenberger T, **Talving P**, Lam L, Inaba K, Mohseni S, Smith J, Demetriades D: *Penetrating cardiac trauma in adolescents: a rare injury with excessive mortality*. Journal of Pediatric Surg. Apr 48(4):745-9, 2013.
87. Okoye OT, **Talving P**, Teixeira PG, Chervonski M, Smith JA, Inaba K, Noguchi TT, Demetriades D: *Transmediastinal gunshot wounds in a mature trauma centre: changing perspectives*. Injury. Jan 2013.
88. Konstantinidis A, Inaba K, DuBose J, Barmparas G, **Talving P**, David JS, Lam L, Demetriades D: *The impact of non-therapeutic hypothermia on outcomes after severe traumatic brain injury*. Am J Surg. May 2013.
89. **Talving P**, Karamanos E, Skiada D, Lam L, Teixeira PG, Inaba K, Johnson J, Demetriades D: *Relationship of creatine kinase elevation and acute kidney injury in pediatric trauma patients*. J Trauma Acute Care Surg. Mar 74(3) 912-16.
90. Tadlock M, Karamanos E, Skiada D, Inaba K, **Talving P**, Senagore A, Demetriades, D. *Emergency surgery for acute diverticulitis: Which operation? A National Surgical Quality Improvement Program study*. J Trauma Acute Care Surg. Jun 74(6) 1385-91.
91. **Talving P**, Karamanos E, Teixeira PG, Skiada D, Lam L, Belzberg H, Inaba K, Demetriades D: *Intracranial pressure monitoring in severe head injury: compliance with brain trauma foundation guidelines and effect on outcomes-a prospective study*. J Neurosurgery, Aug 23.
92. Branco BC, Inaba K, Lam L, Konstantinidis A, Tang AL, **Talving P**, Salim A, Demetriades D: *Implementing acute care surgery at a Level I trauma center: one-year prospective evaluation of the impact of this shift on trauma volumes and outcomes*. Am J of Surg. 2013.
93. SchechterCC, Kane JT, Minneti M, Garner W, Sullivan M, **Talving P**, Sherman R, Urata M, Carey JN. *Incorporation of fresh tissue surgical simulation into plastic surgery education: maximizing extraclinical surgical experience*. J Surg Educ. 2013.
94. Teixeira PG, Karamanos E, **Talving P**, Inaba K, Lam L, Demetriades D. *Early operation is associated with survival benefit for patients with adhesive small bowel obstruction*. Ann Surg. 2013.
95. Teixeira PG, Karamanos E, **Talving P**, Inaba K, Lam L, Demetriades D: *Splenectomy in patients with traumatic brain injury: Protective or harmful? A national trauma data bank analysis*. J Trauma Acute Care Surg, Oct; 2013.

96. **Talving P**, Lustenberger T, Lam L, Barmparas G, Inaba K, Ives C, Mohseni S, Plurad D, Demetriades D: *The impact of liver cirrhosis on outcomes in trauma patients: A prospective study*. J Trauma Acute Care Surg 2013. E-pub ahead of press.
97. Carey JN, Rommer E, Sheckter C, Minneti M, **Talving P**, Wong AK, Garner W, Urata MM. *Simulation of plastic surgery and microvascular procedures using perfused fresh human cadavers*. J Plast Reconstr Aesthet Surg. 2013. E-pub ahead of press.
98. Okoye OT, Gelbard R, Inaba K, Esparza H, Belzberg H, Teixeira P, **Talving P**, Chan L, Demetriades D. *Dalteparin versus Enoxaparin for the prevention of venous thromboembolic events in trauma patients*. Eur J Trauma Emerg Surg. April, 40 (2),183-189, 2014.
99. Karamanos E, Inaba K, **Talving P**, Demetriades D. *Clinical Relevance of the MRI in Cervical Spine Clearance: A Prospective Study*. JAMA Surgery, 2014. In Press.
100. Karamanos, E.; Sivrikoz, E.; **Talving, P.**; Inaba, K.; Resnick, S.; Demetriades, D. *The impact of ETOH intoxication on the development of admission coagulopathy after traumatic brain injury: a prospective evaluation*. Eur J Trauma Emerg Surg, 40 (1), 45–50, 2014.
101. Karamanos, Efstathios; **Talving, Peep**; Skiada, Dimitra; Osby, Melanie; Inaba, Kenji; Lam, Lydia; Albus, Ozgur; Demetriades, Demetrios. *Is prehospital endotracheal intubation associated with improved outcomes in isolated severe head injury? A matched cohort analysis*. Prehospital and Disaster Medicine, 29 (1), 32–36, 2014.
102. Bulger, E.M.; Maier, R.V.; Sperry, J.; Joshi, M.; Henry, S.; Moore, F.A.; Moldawer, L.L.; Demetriades, D.; **Talving, P.**; Schreiber, M. A. *Novel Drug for Treatment of Necrotizing Soft-Tissue Infections A Randomized Clinical Trial*. JAMA Surgery, 149 (6), 528–536, 2014.
103. Gelbard, Rondi; Inaba, Kenji; Okoye, Obi T; Morrell, Michael; Saadi, Zainab; Lam, Lydia; **Talving, Peep**; Demetriades, Demetrios. *Falls in the elderly: a modern look at an old problem*. Am J of Surg, 208 (2), 249–253, 2014.
104. **Talving, Peep**; Demetriades, Demetrios. *Cardiac Trauma During Teenage Years*. Pediatric Clinics of North America, 61 (1), 111–130, 2014.
105. Mohseni, S; **Talving, P**; Wallin, G; Ljungqvist, O; Riddez, L. *Preinjury β -blockade is protective in isolated severe traumatic brain injury*. J Trauma Acute Care Surg, 76 (3), 804–808, 2014.

106. **Talving, P.** *Current Trauma Management*. Eesti Arst, 93 (9), 2014, 499–500.
107. Konstantinos Chouliaras, MD, Eli Bench, BS, **Peep Talving**, MD, PhD, Aaron Strumwasser, MD, Elizabeth Benjamin, MD, PhD, Lydia Lam, MD, Kenji Inaba, MD, Demetrios Demetriades, MD, PhD. *Pneumomediastinum Following Blunt Trauma: Worth an Exhaustive Workup?* J Trauma Acute Care Surg. In Press.
108. Gelbard R, Karamanos E, Teixeira PG, Beale E, **Talving P**, Inaba K, Demetriades D. *Effect of delaying same admission cholecystectomy in patients with diabetes*. Br J Surg. 2014 Jan;101(2):74-8
109. Okoye O, Inaba K, Kennedy M, Salim A, **Talving P**, Plurad D, Lam L, Demetriades D: *The impact of anemia in moderate to severe traumatic brain injury*. J Neurotrauma, Dec, 2014.
110. Saar, S, Merioja, I, Lustenberger, T, Lepner, U, Asser, T, Metsvaht, T, Ilmoja, M.L, Kukk, L, Starkopf, J, **Talving, P.** *Severe Trauma in Estonia: 256 Consecutive Cases Analysed Comparing Two Regions*. Eur J Trauma Emerg Surg. Sept. 2015. E-Pub Ahead.
111. Thelin, EP; Riddez, L; Bellander, BM; **Talving, P**; Mohseni, S. *Positive Serum Ethanol in Severe Traumatic Brain Injury is Associated with Better Long-Term Functional Outcomes*. J Am College of Surgeons, 221: 70th Annual Sessions of the Scientific Forum and Annual Clinical Congress of the American-College-of-Surgeons, Chicago, Oct 04-08, 2015. Elsevier, S97–S97.
112. Noor, E-H; Märtsin, R; Nõmm, H; Kirjanen, P; Kaha, T; Seimar, A; Kuznetski, M; Kask, K; Randloo, E; Novak, V; Popov, A; Altmets, M; Toome, V; Kukk, L; Remmelgas, A; **Talving, P.** *Military conflict in Ukraine: a case series of patients with mangled extremities treated at the North-Estonian Medical Center (NEMC) in Estonia*. 19th World Congress on Disaster & Emergency Medicine (WCDEM), Cape Town, South Africa, April 21st -4th, 2015.
113. Gelbard, R; Inaba, K; Cunningham, A; Okoye, O; Aksoy, H; Skiada, D; Lam, L; **Talving, P**; Demetriades, D. *The Effect of Statin Use on Outcomes after Trauma*. Am Surgeon, 81 (12), 412–414. 2015.
114. Chouliaras, K; Bench, E; **Talving, P**; Strumwasser, A; Benjamin, E; Lam, L; Inaba, K; Demetriades, D. *Pneumomediastinum following blunt trauma: Worth an exhaustive workup?* J Trauma Acute Care Surg, 79 (2), 188–192, 2015.
115. Varga S, Smith J, Minneti M, Carey J, Zakaluzny S, Noguchi T, Demetriades D, **Talving P.** *Central venous catheterization using a perfused human*

- cadaveric model: application to surgical education.* J Surgical Education, 72 (1), 28–32, 2015.
116. Sivrikoz E, Teixeira PG, Resnick S, Inaba K, **Talving P**, Demetriades D. *Angiointervention: an independent predictor of survival in high-grade blunt liver injuries.* Am J of Surg, 209 (4), 742–746, 2015.
117. Tadlock MD, Chouliaras K, Kennedy M, **Talving P**, Karamanos E, Noguchi T, Inaba K, Demetriades D. *The origin of fatal pulmonary emboli: a postmortem analysis of 500 deaths from pulmonary embolism in trauma, surgical, and medical patients.* Am J Surg, 209 (6), 959–968. 2015.
118. Mohseni S, **Talving P**, Thelin EP, Wallin G, Ljungqvist O, Riddez L. *The Effect of β -blockade on Survival After Isolated Severe Traumatic Brain Injury.* World J Surg, 39 (8), 2076–2083, 2015.
119. Carey, JN.; Minneti, M.; Leland, HA.; Demetriades, D.; **Talving, P.** *Perfused fresh cadavers: method for application to surgical simulation.* Am J Surg, 210 (1), 179–187, 2015.
120. Lustenberger T, **Talving P.** *Focus on challenges and advances in the treatment of patients with penetrating injuries.* Eu J Trauma Emerg Surg , 42 (6), 661–662, 2016.
121. Saar, S.; Laos, J.; Ilmoja, M.; Metsvaht, T.; Laasma, M.; Märtson, M.; Sokirjanski, M.; Varik, K.; **Talving, P.** *Population-based pediatric trauma in Estonia: forty-eight consecutive cases analysed.* XIV Conference of the Baltic Association of Paediatric Surgeons, Tartu, 5-8 May 2016. Tartu: publicon oü, 79–79.
122. Saar, S.; Merioja, I.; Lustenberger, T.; Metsvalt, T.; Ilmoja, M.-L.; Asser, T.; Kukk, L.; Lepner, U.; **Talving, P.** *Severe trauma in Estonia: 256 consecutive cases analysed and the impact on outcomes comparing two regions.* 16th European Congress of Trauma and Emergency Surgery, 10-12.05.2015, Amsterdam. Tartu Ülikool, 69. 2016.
123. Demetriades D, **Talving P**, Inaba K. *Blunt Thoracic Aortic Injury.* In: Rasmussen T, Tai N (Editors). Rich's Vascular Trauma (10.1–10.13). Elsevier. 2016.
124. Strumwasser A, Speer AL, Inaba K, Branco BC, Upperman JS, Ford HR, Lam L, **Talving P**, Shulman I, Demetriades D. *The impact of acute coagulopathy on mortality in pediatric trauma patients.* J Trauma Acute Care Surg, 312–318, 2016.

125. Sartelli M, Weber DG, Ruppé E, Bassetti M, Wright BJ, Ansaloni L, Catena F, Coccolini F, Abu-Zidan FM, Coimbra R, Moore EE, Moore FA, Maier RV, De Waele JJ, Kirkpatrick AW, Griffiths EA, Eckmann C, Brink AJ, Mazuski JE, May AK, Sawyer RG, Mertz D, Montravers P, Kumar A, Roberts JA, Vincent JL, Watkins RR, Lowman W, Spellberg B, Abbott IJ, Adesunkanmi AK, Al-Dahir S, Al-Hasan MN, Agresta F, Althani AA, Ansari S, Ansumana R, Augustin G, Bala M, Balogh ZJ, Baraket O, Bhangu A, Beltrán MA, Bernhard M, Biffi WL, Boermeester MA, Brecher SM, Cherry-Bukowiec JR, Buyne OR, Cainzos MA, Cairns KA, Camacho-Ortiz A, Chandy SJ, Che Jusoh A, Chichom-Mefire A, Colijn C, Corcione F, Cui Y, Curcio D, Delibegovic S, Demetrashvili Z, De Simone B, Dhingra S, Diaz JJ, Di Carlo I, Dillip A, Di Saverio S, Doyle MP, Dorj G, Dogjani A, Dupont H, Eachempati SR, Enani MA, Egiev VN, Elmangory MM, Ferrada P, Fitchett JR, Fraga GP, Guessennd N, Giamarellou H, Ghnnam W, Gkiokas G, Goldberg SR, Gomes CA, Gomi H, Guzmán-Blanco M, Haque M, Hansen S, Hecker A, Heizmann WR, Herzog T, Hodonou AM, Hong SK, Kafka-Ritsch R, Kaplan LJ, Kapoor G, Karamarkovic A, Kees MG, Kenig J, Kiguba R, Kim PK, Kluger Y, Khokha V, Koike K, Kok KY, Kong V, Knox MC, Inaba K, Isik A, Iskandar K, Ivatury RR, Labbate M, Labricciosa FM, Laterre PF, Latifi R, Lee JG, Lee YR, Leone M, Leppaniemi A, Li Y, Liang SY, Loho T, Maegele M, Malama S, Marei HE, Martin-Loeches I, Marwah S, Massele A, McFarlane M, Melo RB, Negoi I, Nicolau DP, Nord CE, Ofori-Asenso R, Omari AH, Ordonez CA, Ouadji M, Pereira Júnior GA, Piazza D, Pupelis G, Rawson TM, Rems M, Rizoli S, Rocha C, Sakakhushev B, Sanchez-Garcia M, Sato N, Segovia Lohse HA, Sganga G, Siribumrungwong B, Shelat VG, Soreide K, Soto R, **Talving P**, Tilsed JV, Timsit JF, Trueba G, Trung NT, Ulrych J, van Goor H, Vereczkei A, Vohra RS, Wani I, Uhl W, Xiao Y, Yuan KC, Zachariah SK, Zahar JR, Zakrisson TL, Corcione A, Melotti RM, Viscoli C, Viale P. *Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA)*. World J Emerg Medicine, 2016.
126. Mohseni S, Bellander BM, Riddez L, **Talving P**, Thelin EP. *Positive blood alcohol level in severe traumatic brain injury is associated with better long-term functional outcome*. Brain Injury, 30 (10), 1256–1260, 2016.
127. **Talving, Peep**; Rauk, Mariliis; Vipp, Liisa; Isand, Karl-Gunnar; Šamarin, Aleksandr; Pöder, Kalle; Rätsep, Indrek; Saar, Sten. *Necrosis of the tail of pancreas following proximal splenic artery embolization*. 5, 1–4, 10.1093/jscr/rjw087. 2016.
128. Saar, S.; **Talving, P.**; Laos, J.; Pödramägi, T.; Sokirjanski, M.; Lustenberger, T.; Lam, L.; Lepner, U. *Delay Between Onset of Symptoms and Surgery in Acute Appendicitis Increases Perioperative Morbidity: A Prospective Study*. World J Surg, 40 (6), 1308–1314, 2016.

129. Saar, S.; Merioja, I.; Lustenberger, T.; Metsvalt, T.; Ilmoja, M.-L.; Asser, T.; Kukk, L.; Lepner, U.; **Talving, P.** *Severe trauma in Estonia: 256 consecutive cases analysed and the impact on outcomes comparing two regions.* *Eu J Trauma Emerg Surg*, 42 (4), 497–502. 2016.
130. Chouliaras, K.; McGonagill, P.; **Talving, P.**; Votanopoulos, K. *From Herophilus to modern surgical simulation with perfused cadaveric models and plastination.* ACS Surgical History Group Poster Competition: The American College of Surgeons Clinical Congress, October 4–8, 2015, Chicago, IL, USA. Chicago, IL, USA: Tartu Ülikool, 2017.
131. **Talving P**, Chouliaras K, Eastman A, Lauerman M, Teixeira PG, DuBose J, Minei J, Scalea T, Demetriades D. *Discontinuity of the Bowel Following Damage Control Operation Revisited: A Multi-institutional Study.* *World J Surg*, 41 (1), 146–151, 2017.
132. Saar S;Lomp A; Laos,J; Mihnovits,V; Salkauskas,R; Lustenberger T; Väli, M; Lepner, U; **Talving P.** *Population-Based Autopsy Study of Traumatic Fatalities.* *World J Surg*, 1–6, 2017.
133. Sartelli M, Labricciosa FM, Barbadoro P, Pagani L, Ansaloni L, Brink AJ, Carlet J, Khanna A, Chichom-Mefire A, Coccolini F, Di Saverio S, May AK, Viale P, Watkins RR, Scudeller L, Abbo LM, Abu-Zidan FM, Adesunkanmi AK, Al-Dahir S, Al-Hasan MN, Alis H, Alves C, Araujo da Silva AR, Augustin G, Bala M, Barie PS, Beltrán MA, Bhangu A, Bouchra B, Brecher SM, Caínzos MA, Camacho-Ortiz A, Catani M, Chandy SJ, Jusoh AC, Cherry-Bukowiec JR, Chiara O, Colak E, Cornely OA, Cui Y, Demetrashvili Z, De Simone B, De Waele JJ, Dhingra S, Di Marzo F, Dogjani A, Dorj G, Dortet L, Duane TM, Elmangory MM, Enani MA, Ferrada P, Esteban Foianini J, Gachabayov M, Gandhi C, Ghnnam WM, Giamarellou H, Gkiokas G, Gomi H, Goranovic T, Griffiths EA, Guerra Gronerth RI, Haidamus Monteiro JC, Hardcastle TC, Hecker A, Hodonou AM, Ioannidis O, Isik A, Iskandar KA, Kafil HS, Kanj SS, Kaplan LJ, Kapoor G, Karamarkovic AR, Kenig J, Kerschaefer I, Khamis F, Khokha V, Kiguba R, Kim HB, Ko WC, Koike K, Kozlovska I, Kumar A, Lagunes L, Latifi R, Lee JG, Lee YR, Leppäniemi A, Li Y, Liang SY, Lowman W, Machain GM, Maegele M, Major P, Malama S, Manzano-Nunez R, Marinis A, Martinez Casas I, Marwah S, Maseda E, McFarlane ME, Memish Z, Mertz D, Mesina C, Mishra SK, Moore EE, Munyika A, Mylonakis E, Napolitano L, Negoï I, Nestorovic MD, Nicolau DP, Omari AH, Ordonez CA, Paiva JA, Pant ND, Parreira JG, Pędzwiatr M, Pereira BM, Ponce-de-Leon A, Poulakou G, Preller J, Pulcini C, Pupelis G, Quiodettis M, Rawson TM, Reis T, Rems M, Rizoli S, Roberts J, Pereira NR, Rodríguez-Baño J, Sakakushev B, Sanders J, Santos N, Sato N, Sawyer RG, Scarpellini S, Scoccia L, Shafiq N, Shelat V, Sifri CD, Siribumrungwong B, Søreide K, Soto R, de Souza HP, **Talving P**, Trung NT, Tessier JM, Tumbarello M, Ulrych J, Uranues S, Van Goor H, Vereczkei A, Wagenlehner

- F, Xiao Y, Yuan KC, Wechsler-Fördös A, Zahar JR, Zakrison TL, Zuckerbraun B, Zuidema WP, Catena F. *The Global Alliance for Infections in Surgery: defining a model for antimicrobial stewardship—results from an international cross-sectional survey*. World J Emerg Surg. 2017 Aug 1.
134. Sartelli M, Weber DG, Ruppé E, Bassetti M, Wright BJ, Ansaloni L, Catena F, Coccolini F, Abu-Zidan FM, Coimbra R, Moore EE, Moore FA, Maier RV, De Waele JJ, Kirkpatrick AW, Griffiths EA, Eckmann C, Brink AJ, Mazuski JE, May AK, Sawyer RG, Mertz D, Montravers P, Kumar A, Roberts JA, Vincent JL, Watkins RR, Lowman W, Spellberg B, Abbott IJ, Adesunkanmi AK, Al-Dahir S, Al-Hasan MN, Agresta F, Althani AA, Ansari S, Ansumana R, Augustin G, Bala M, Balogh ZJ, Baraket O, Bhangu A, Beltrán MA, Bernhard M, Biffi WL, Boermeester MA, Brecher SM, Cherry-Bukowiec JR, Buysne OR, Cainzos MA, Cairns KA, Camacho-Ortiz A, Chandy SJ, Che Jusoh A, Chichom-Mefire A, Colijn C, Corcione F, Cui Y, Curcio D, Delibegovic S, Demetrashvili Z, De Simone B, Dhingra S, Diaz JJ, Di Carlo I, Dillip A, Di Saverio S, Doyle MP, Dorj G, Dogjani A, Dupont H, Eachempati SR, Enani MA, Egiev VN, Elmangory MM, Ferrada P, Fitchett JR, Fraga GP, Guessennd N, Giamarellou H, Ghnam W, Gkiokas G, Goldberg SR, Gomes CA, Gomi H, Guzmán-Blanco M, Haque M, Hansen S, Hecker A, Heizmann WR, Herzog T, Hodonou AM, Hong SK, Kafka-Ritsch R, Kaplan LJ, Kapoor G, Karamarkovic A, Kees MG, Kenig J, Kiguba R, Kim PK, Kluger Y, Khokha V, Koike K, Kok KY, Kong V, Knox MC, Inaba K, Isik A, Iskandar K, Ivatury RR, Labbate M, Labricciosa FM, Laterre PF, Latifi R, Lee JG, Lee YR, Leone M, Leppaniemi A, Li Y, Liang SY, Loho T, Maegele M, Malama S, Marei HE, Martin-Loeches I, Marwah S, Massele A, McFarlane M, Melo RB, Negoii I, Nicolau DP, Nord CE, Ofori-Asenso R, Omari AH, Ordonez CA, Oquadri M, Pereira Júnior GA, Piazza D, Pupelis G, Rawson TM, Rems M, Rizoli S, Rocha C, Sakakushev B, Sanchez-Garcia M, Sato N, Segovia Lohse HA, Sganga G, Siribumrungwong B, Shelat VG, Soreide K, Soto R, **Talving P**, Tilsed JV, Timsit JF, Trueba G, Trung NT, Ulrych J, van Goor H, Vereczkei A, Vohra RS, Wani I, Uhl W, Xiao Y, Yuan KC, Zachariah SK, Zahar JR, Zakrison TL, Corcione A, Melotti RM, Viscoli C, Viale P. *Erratum to: Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA)*. World J Emerg Surg. 2017 Aug 2.
135. Goh YM, Vitish-Sharma P, Saad A, Bibi S, **Talving P**, Ponchiatti L. *The Future of Emergency Surgery*. Chirurgia (Bucur).112(5). 566-572. Sept-Oct 2017.
136. Saad A, Bibi S, Vitish-Sharma P, Goh YM, **Talving P**, Ponchiatti L. *Apps in Trauma and Emergency Surgery*. Chirurgia (Bucur).112(5). 566-572. Sept-Oct 2017.
137. Sartelli M, Kluger Y, Ansaloni L, Hardcastle TC, Rello J, Watkins RR, Bassetti M, Giamarellou E, Coccolini F, Abu-Zidan FM, Adesunkanmi AK, Augustin G,

- Baiocchi GL, Bala M, Baraket O, Beltran MA, Jusoh AC, Demetrashvili Z, De Simone B, de Souza HP, Cui Y, Davies RJ, Dhingra S, Diaz JJ, Di Saverio S, Dogjani A, Elmangory MM, Enani MA, Ferrada P, Fraga GP, Frattima S, Ghnnam W, Gomes CA, Kanj SS, Karamarkovic A, Kenig J, Khamis F, Khokha V, Koike K, Kok KYY, Isik A, Labricciosa FM, Latifi R, Lee JG, Litvin A, Machain GM, Manzano-Nunez R, Major P, Marwah S, McFarlane M, Memish ZA, Mesina C, Moore EE, Moore FA, Naidoo N, Negoi I, Ofori-Asenso R, Olaoye I, Ordoñez CA, Ouadii M, Paolillo C, Picetti E, Pintar T, Ponce-de-Leon A, Pupelis G, Reis T, Sakakushev B, Kafil HS, Sato N, Shah JN, Siribumrungwong B, **Talving P**, Tranà C, Ulrych J, Yuan KC, Catena F. *Raising concerns about the Sepsis-3 definitions*. World J Emerg Surg.13:6. Jan 25 2018.
138. Mohseni S, Ivarsson J, Ahl R, Dogan S, Saar S, Reinsoo A, Sepp T, Isand KG, Garder E, Kaur I, Ruus H, **Talving P**. *Simultaneous common bile duct clearance and laparoscopic cholecystectomy: experience of a one-stage approach*. Eur J Trauma Emerg Surg. Feb 7 2018.
139. GlobalSurg Collaborative. *Surgical site infection after gastrointestinal surgery in high-income, middle-income, and low-income countries: a prospective, international, multicentre cohort study*. Lancet Infect Dis. 2018 Feb 13.
140. Massimo Sartelli, Gian L. Baiocchi, Salomone Di Saverio, Francesco Ferrara, Francesco M. Labricciosa, Luca Ansaloni, Federico Coccolini, Deepak Vijayan, Ashraf Abbas, Hariscine K. Abongwa, John Agboola, Adamu Ahmed, Lali Akhmeteli, Nezh Akkapulu, Seckin Akkucuk, Fatih Altintoprak, Aurelia L. Andreiev, Dimitrios Anyfantakis, Boiko Atanasov, Miklosh Bala, Dimitrios Balalis, Oussama Baraket, Giovanni Bellanova, Marcelo Beltran, Renato Bessa Melo, Roberto Bini, Konstantinos Bouliaris, Daniele Brunelli, Adrian Castillo, Marco Catani, Asri Che Jusoh, Alain Chichom-Mefire, Gianfranco Cocorullo, Raul Coimbra, Elif Colak, Silvia Costa, Koray Das, Samir Delibegovic, Zaza Demetrashvili, Isidoro Di Carlo, Nadezda Kiseleva, Tamer El Zalabany, Mario Faro, Margarida Ferreira, Gustavo P. Fraga, Mahir Gachabayov, Wagih M. Ghnnam, Teresa Giménez Maurel, Georgios Gkiokas, Carlos A. Gomes, Ewen Griffiths, Ali Guner, Sanjay Gupta, Andreas Hecker, Elcio S. Hirano, Adrien Hodonou, Martin Hutan, Orestis Ioannidis, Arda Isik, Georgy Ivakhov, Sumita Jain, Mantas Jokubauskas, Aleksandar Karamarkovic, Saila Kauhanen, Robin Kaushik, Alfie Kavalakat, Jakub Kenig, Vladimir Khokha, Desmond Khor, Dennis Kim, Jae I. Kim, Victor Kong, Konstantinos Lasithiotakis, Pedro Leão, Miguel Leon, Andrey Litvin, Varut Lohsiriwat, Eudaldo López-Tomassetti Fernandez, Eftychios Losteridis, James Maciel, Piotr Major, Ana Dimova, Dimitrios Manatakis, Athanasio Marinis, Aleix Martinez-Perez, Sanjay Marwah, Michael McFarlane, Cristian Mesina, Michał Pędziwiatr, Nickos Michalopoulos, Evangelos Misiakos, Ali Mohamedahmed, Radu Moldovanu, Giulia Montori, Raghuveer Mysore

Narayana, Ionut Negoï, Ioannis Nikolopoulos, Giuseppe Novelli, Viktors Novikovs, Iyiade Olaoye, Abdelkarim Omari, Carlos A. Ordoñez, Mouaqit Ouadii, Zeynep Ozkan, Ajay Pal, Gian M. Palini, Lars I. Partecke, Francesco Pata, Michał Pędzwiatr, Gerson A. Pereira Júnior, Tadeja Pintar, Magdalena Pisarska, Cesar F. Ploneda-Valencia, Konstantinos Pougouras, Vinod Prabhu, Padmakumar Ramakrishnapillai, Jean-Marc Regimbeau, Marianne Reitz, Daniel Rios-Cruz, Sten Saar, Boris Sakakushev, Charalampos Seretis, Alexander Sazhin, Vishal Shelat, Matej Skrovina, Dmitry Smirnov, Charalampos Spyropoulos, Marcin Strzałka, **Peep Talving**, Ricardo A. Teixeira Gonsaga, George Theobald, Gia Tomadze, Myftar Torba, Cristian Tranà, Jan Ulrych, Mustafa Y. Uzunoğlu, Alin Vasilescu, Savino Occhionorelli, Aurélien Venara, Andras Vereczkei, Nereo Vettoretto, Nutu Vlad, Maciej Walędziak, Tonguç U. Yilmaz, Kuo-Ching Yuan, Cui Yunfeng, Justas Zilinskas, Gérard Grelpois, Fausto Catena. *Prospective Observational Study on acute Appendicitis Worldwide (POSAW)*. World Journal of Emergency Surgery 13:19 , 2018.

141. Einberg M, Saar S, Seljanko A, Lomp A, Lepner U, **Talving P**. *Cardiac Injuries at Estonian Major Trauma Facilities: A 23-years Perspective*. Scandinavian Journal of Surgery, July 2018.
142. Sartelli M, Kluger Y, Ansaloni L, Coccolini F, Baiocchi GL, Hardcastle TC, Moore EE, May AK, Itani KMF, Fry DE, Boermeester MA, Guirao X, Napolitano L, Sawyer RG, Rasa K, Abu-Zidan FM, Adesunkanmi AK, Atanasov B, Augustin G, Bala M, Cainzos MA, Chichom-Mefire A, Cortese F, Damaskos D, Delibegovic S, Demetrashvili Z, De Simone B, Duane TM, Ghnam W, Gkiokas G, Gomes CA, Hecker A, Karamarkovic A, Kenig J, Khokha V, Kong V, Isik A, Leppäniemi A, Litvin A, Lostoridis E, Machain GM, Marwah S, McFarlane M, Mesina C, Negoï I, Olaoye I, Pintar T, Pupelis G, Rems M, Rubio-Perez I, Sakakushev B, Segovia-Lohse H, Siribumrungwong B, **Talving P**, Ulrych J, Vereczkei AG, Labricciosa FM, Catena F. *Knowledge, awareness, and attitude towards infection prevention and management among surgeons: identifying the surgeon champion*. World J Emerg Surg, August 17, 2018.
143. Saar S, Lepp J, Popov A, Novak V, Nõmm K, Lepner U, Asser T, Rätsep I, Väli M, Starkopf J, **Talving P**. *Treatment of severe injuries in Estonia. (Raskete vigastuste käsitlemine Eestis.)* Eesti Arst, 623-627, 2018.
144. Saar S, Mihnovištš V, Lustenberger T, Rauk M, Noor EH, Lipping E, Isand KG, Lepp J, Lomp A, Lepner U, **Talving P**. *Twenty-four hour versus extended antibiotic administration after surgery in complicated appendicitis: A randomized controlled trial*. J Trauma Acute Care Surg, 36-42, January 2019.

145. Collaborators (3445). *Pooled analysis of WHO Surgical Safety Checklist use and mortality after emergency laparotomy*. Br J Surg, 103-112, January 2019.
146. Saar S, Brinck T, Laos J, Handolin L, **Talving P**. *Severe blunt trauma in Finland and Estonia: comparison of two regional trauma repositories*. Eur J Trauma Emerg Surg. Jan 5 2019.
147. GlobalSurg Collaborative (3427). *Global variation in anastomosis and end colostomy formation following left-sided colorectal resection*. BJS Open, 403-414, 28 Feb 2019.
148. Ah R, BChir MB, Cao Y, Geijer H, Taha K, Pourhossein-Sarmeh S, **Talving P**, Ljungqvist O, Mohseni S. *Prognostic Value of P-POSSUM and Osteopenia for Predicting Mortality After Emergency Laparotomy in Geriatric Patients*. Bull Emerg Trauma, 223-231, July 2019.
149. Ahl R, Cao Y, Geijer H, Taha K, Pourhossein-Sarmeh S, **Talving P**, Ljungqvist O, Mohseni S. *Erratum: Correction of mortality outcome parameter*. Bull Emerg Trauma. Oct 2019.
150. Padar M, Reintam Blaser A, **Talving P**, Lipping E, Starkopf J. *Abdominal Compartment Syndrome: Improving Outcomes With A Multidisciplinary Approach - A Narrative Review*. J Multidiscip Healthc, 1061-1074. 19 Dec 2019.
151. Keskaik T, Starkopf J, Kirsimägi Ü, Mihnovišt V, Lomp A, Raamat EM, Saar S, **Talving P**. *The role of elevated high-sensitivity cardiac troponin on outcomes following severe blunt chest trauma*. Injury. 31 Dec 2019.

Peer Reviewed in Press

1. Inaba K, Branco BC, Rhee P, Putty B, Okoye O, Barmparas G, **Talving P**, Demetriades D: *Hemostatics in a damage control swine model of Grade IV liver injury*. Journal of Trauma. In press.
2. Inaba K, Branco BC, Rhee P, Putty B, Okoye O, Barmparas G, **Talving P**, Demetriades D: *Long-term pre-clinical evaluation of the intracorporeal use of advanced local hemostatics in a damage control swine model of Grade IV livery injury*. J of Trauma. In press.

Submitted manuscripts

1. Plurad D, **Talving P**, Bricker S, Lam L, Inaba K, Demetriades D: *Alcohol independently associated with survival hemorrhagic shock after truncal stab wounds*. J Am College of Surg. 2011.
2. Plurad D, **Talving P**, Bricker S, Lam L, Inaba K, Demetriades D: *Alcohol independently predicts survival in hypotensive patients after gunshot wounds to the torso*. Arch Surg 2011.
3. Resnick S, Inaba K, Karamanos E, Pham M, Saskya B, Lam L, **Talving P**, Demetriades D: *Clinical relevance of the MRI in cervical spine clearance: a prospective study*. SoCal ACS 2013, not accepted.
4. **Talving P**, Okoye O, Patel S, Inaba K, Lam L, Kobayashi L, Boyce W, Demetriades D: *Amantadine administration is associated with improved outcomes in severe traumatic brain injury*. JETS, 2012.
5. **Talving P**, Lustenberger T, Lam L, Inaba K, Branco BC, Plurad D, Demetriades D: *Autotransfusion of shed intrapleural blood following thoracic trauma: A prospective study*. AAST 2012, not accepted.
6. Varga S, Smith JA, Minneti M, Carey J, Sullivan M, Hall S, Demetriades D, **Talving P**: *Subclavian vein catheterization using a perfused human cadaver model: applications to surgical education and potential for improved patient outcomes*. Association of American Medical Colleges, 2013.
7. **Talving P**. *Severe Blunt Trauma in Finland and Estonia: Comparison of Two Regional Trauma Repositories*. European Journal of Trauma and Emergency Surgery. 2018.
8. **Talving P**. *Twenty-four hour versus Extended Antibiotic Administration After Surgery in Complicated Appendicitis: A Randomized Controlled Trial*. The Journal of Trauma and Acute Care Surgery. 2018.

Non Peer Reviewed

1. Berg R, **Talving P**, Inaba K: *Cardiac rupture following blunt trauma*. Trauma. 13:35-45, 2011

Book Chapters

Demetriades D, Inaba K, **Talving P**: *Damage control in surgery*. In: Intensive and Critical Care Medicine (1st edition; Gullo A, Besso J, Lumb P, Williams G, eds). Springer, New York, NY, pp353-363, 2009.

Demetriades D, **Talving P**, Inaba K: *Chest Trauma*. In: Head, Thoracic, Abdominal and Vascular Injuries—Trauma Surgery I (European Manual of Medicine) (Oestern H, Trentz O, Uranues S, eds). Springer Verlag, New York, NY. pp223-255, 2010.

Talving P, Inaba K: *Major abdominal veins*. In: Penetrating Trauma: A practical guide to operative technique and peri-operative management (1st edition; Velmahos G, Degiannis E, Doll D, eds). Springer, New York, NY. 2011.

Demetriades, D, **Talving P**: *Thoracic Injuries*. In: Atlas of Emergency Trauma (Demetriades D, Newton, eds). Cambridge Press, UK. 2011.

Esophageal Emergencies. In: Emergency Surgery Course Manual of the European Society of Trauma and Emergency Surgery. 2011.

Talving P, Demetriades D. *Cardiac Trauma in Teenage Years*. In: Adolescent Cardiac Issues Gupta P, Humes R. (Eds). Pediatric Clinics of North America. Elsevier, NY. Febr.2014, volume 61, Nr. 1. pp. 111-30.

Demetriades, D, **Talving, P**, Inaba, K. *Blunt Aortic Injury*. In: Rich's Vascular Trauma, 3rd edition. Rasmussen, Tai (eds.), Elsevier, GA. In Press.

Talving, P, Gelbard, R. *Cricothyrotomy*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Tadlock, M. *Surgical Control of Pelvic Fracture Hemorrhage*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Benjamin, E. *Brachial Artery Injury*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Zakaluzny S. *Upper Extremity Amputations*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Nash, N. *Popliteal Artery Injury*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Varga, S, Lee J. *Lower Extremity Amputations*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Grabo, D, Benjamin, E. *Lower Extremity Fasciotomies*. In: Atlas of Surgical Techniques in Trauma, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2015. First Text Book Prize by the British Medical Association, 2016.

Talving, P, Benjamin, E. *Brachial Artery Injury*. In: Atlas of Surgical Techniques in Trauma, 2nd Edition, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2019.

Talving, P, Lee J. *Upper Extremity Amputations*. In: Atlas of Surgical Techniques in Trauma, 2nd Edition, Demetrios Demetriades, Kenji Inaba and George Velmahos (Eds.). Published by Cambridge University Press, 2019.

Demetriades, D, **Talving P**: *Thoracic Injuries*. In: Atlas of Emergency Trauma (Demetriades D, ed.). Cambridge Press, UK. 2020 End. Fragment In Press.

Miscellany

1. **Talving P**, Barmparas G, Lam L, **Inaba K**, Demetriades D: *Helicopter evacuation of trauma victims in Los Angeles: does it improve survival?* Reply to Letter. *World J Surg*. July, 2010.
2. **Talving P**, Lustenberger T, Lam L, Kobayashi L, Inaba K, Plurad D, Demetriades D. *Time course of coagulopathy in isolated severe traumatic brain injury*: Reply to Letter. *Injury*.
3. **Talving, P**, Lustenberger, T, Lam, L, Inaba, K, Mohseni, S, Plurad, D, Green, DJ, Demetriades, D. *Early coagulopathy after isolated severe traumatic brain injury: relationship with hypoperfusion challenged*. Reply to Letter. *J Trauma*, 2010.
4. **Talving, P**, Karamanos, E, Lam, L. Treatment Guidelines from the Brain Trauma Foundation. Response. *J Neurosurg*. 2013.

Panels

1. *How I do it.* Panel Discussion. 16th Annual USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA Mar 12-13, 2009.
2. Moderator, Luncheon Lecture Series. 18th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 12-13, 2011.
3. *How I do it.* Panel Discussion. 18th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 12-13, 2011.
4. Video Session. 19th USC Trauma, Emergency Surgery, and Surgical Critical Care Symposium, Pasadena, CA May 16-17, 2012.
5. *ATLS Virus Spread Around the World: Focus on Europe and Africa.* ATLS Guest Symposium. Session Chair. 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
6. Poster Professor, Session VII Outlines and guidelines. 75th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery. September 14-17, 2016, Hawaii, USA.
7. Moderator, Discussion of Severe Trauma. Tartu University Hospital, Tartu, December 18 2016.
8. *EVTM and REBOA - Civilian and military applications;* Panel discussion and Q&A. Endovascular hybrid Trauma and bleeding Management (EVTM) Symposium 2-4 February 2017, Örebro, Sweden.
9. *Who Should do REBOA and training issues.* Panel discussion. EndoVascular hybrid Trauma and bleeding Management (EVTM) Symposium 2-4 February 2017, Örebro, Sweden.
10. Debate: *CON: Bleeding control the good old way - open it!* EndoVascular hybrid Trauma and bleeding Management (EVTM) Symposium 2-4 February 2017, Örebro, Sweden.
11. Moderator, *Education For Trauma: What's New?* 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.
12. Moderator, *Clinical Research Poster Area.* 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.

13. Panelist, *Did You Think You Had Seen It All? Unusual Cases and Discussions with Panel (You May Be On It)*. 77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, 26-28 September 2018, San Diego, CA.
14. Poster Professor, *International Trauma Care*. 77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, 26-28 September 2018, San Diego, CA.
15. Moderator, *Severe Paediatric Trauma*. 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.
16. Moderator, *Prehospital Care*. 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.
17. Moderator, *Poster Walk 44 - Endovascular Interventions/Spinal Injuries/Sports Trauma/Surgical Critical Care and Burns/Traumatic Brain Injuries*. 20th Congress of the European Society of Trauma and Emergency Surgery (ESTES). Prague, Czech Republic, May 5-7, 2019.
18. Moderator, *ISS/SIC Free Papers - Vascular Surgery*. 48th World Congress Of Surgery Wcs 2019, Krakow, Poland, August 11-15, 2019.
19. Panelist, *Trauma Surgery: Interactive Case Scenario + Focus On Spine Injuries In Major Trauma - SICUT Webinar in Cooperation with ESTES*. June 18, 2020.
20. Moderator, *COVID-19: from Cough to Coma*. Corona Conference - Intelligent Adaptation to the Coronavirus. University of Tartu, Tartu, November 25, 2020.

Audio/Video

1. Sullivan M, Sullivan M, Baker C, **Talving P**, Inaba K: *A cognitive-task analysis informed central venous catheter placement curriculum*. MedEdPortal, 2012.

Presentations

1. *Trauma Care in South Africa*. TTDA, Umeå, Sweden 2003.
2. Swedish Surgical Week 2003, 2004, 2005
3. *Prehospital management of trauma patients in Stockholm County*. Presented at the European Association for Trauma and Emergency Surgery, Malmö, Sweden, 2006:

4. Talving, P. *Duodenal gunshot wounds*. Oral presentation. Presented at the European Association for Trauma and Emergency Surgery, Malmö, Sweden, 2006.
5. Talving, P. *Laparoscopic repair of diaphragmatic wound*. Presented at the European Association for Trauma and Emergency Surgery and European Trauma Society, Graz, Austria, 2007.
6. **Talving P**, Benfield R, Hadjizacharia P, Inaba K, Chan LS, Demetriades D: *Disseminated intravascular coagulopathy in severe head injury: a prospective study*. Paper #82. Presented at American Association for the Surgery of Trauma 67th Annual Meeting, Grand Wailea Resort, Maui, Hawaii, Sep 24-27, 2008.
7. Saadi Z, Inaba K, Barmparas G, Salim A, **Talving P**, Plurad D, Green D, Demetriades D: *Effect of antiplatelet therapy on the outcome of extreme thrombocytosis patients*. Session 5. Paper #33. Presented at 20th Annual Scientific Meeting, Southern California Chapter of the American College of Surgeons. Santa Barbara, CA. Jan 16-18, 2009.
8. Teixeira PG, Inaba K, Georgiou C, Barmparas G, **Talving P**, Green D, Plurad, Demetriades D: *Blunt thoracic aortic injuries: lessons learned from the coroner*. Abstract Presentations. Presented at 20th Annual Scientific Meeting, Southern California Chapter of the American College of Surgeons. Santa Barbara, CA, Jan 16-18, 2009.
9. Inaba K, Barmparas G, Barbarino R, Lustenberger T, **Talving P**, Plurad D, Green D, Demetriades D: *Selective non-operative management of abdominal gunshot wounds: when is it safe to discharge?* Presented at combined Australasian Trauma Society and Trauma Association of Canada Annual Scientific Meeting. Auckland, New Zealand. Mar 5-7, 2009.
10. DuBose J, Teixeira P, Inaba K, **Talving P**, Putty B, Lam L, Hannon M, Plurad D, Green D, Demetriades D, Belzberg H: *Measurable outcomes of quality improvement using a daily quality rounds checklist: one year analysis in a trauma ICU*. Presented at American College of Surgeons annual meeting of the Committee on Trauma, National Resident Trauma Papers Competition. 2nd place, Chicago, IL, Mar 19, 2009.
11. **Talving P**, Lustenberger T, Barmparas G, Kobayashi L, Inaba K, Lam L, Schnueriger B, Demetriades D. *Recombinant human erythropoetin in severe traumatic brain injury improves survival*. Oral presentation. Presented at 10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, May 13-17, 2009.
12. Lustenberger T, **Talving P.**, Barmparas G, Kobayashi L, Inaba K, Lam L, Schnueriger B, Demetriades D. *Time course of coagulopathy in isolated severe traumatic brain injury. A prospective study*. Oral presentation. Presented at 10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, May 13-17, 2009.

13. Schnueriger B, Inaba K, Barmparas G, Eberle B, Lustenberger T, Lam L, **Talving P**, Demetriades D. *The value of serial white blood cell count as a predictor of hollow viscus injury*. Oral presentation, Presented at 10th European Congress of Trauma and Emergency Surgery, Antalya, Turkey, May 13-17, 2009.
14. *Coagulopathy in severe traumatic brain injury: A prospective study*. Oral presentation. Presented at AAST Annual Meeting, Maui, Hawaii. Sept 24-27, 2009.
15. Inaba K, Lustenberger T, Rhee P, Holcomb JB, Blackbourne L, Shulman I, Nelson J, **Talving P**, Demetriades: *Impact of platelet transfusion ratio in massively transfused trauma patients*. Paper #11. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.
16. Schnüriger B, Inaba K, Wu T, Eberle BM, Lustenberger T, Barmparas G, **Talving P**, Demetriades D: *Surgical site infections after hollow viscus injury: microbiological profile and antimicrobial susceptibility patterns*. Oral presentation. Presented at American College of Surgeons Southern California Chapter Annual Scientific Meeting. Four Season Biltmore, Santa Barbara, CA, Jan 22-24, 2010.
17. Inaba K, Branco B, Reddy S, Green D, Plurad D, **Talving P**, Lam L, Demetriades D: *Prospective evaluation of multidetector computed tomography for extremity vascular trauma*. Paper #15. Oral presentation. Presented at American Association for the Surgery of Trauma 69th Annual Meeting, Boston Marriott, Boston, MA, Sep 22-25, 2010.
18. Plurad D, **Talving P**, Lam L, Inaba K, Green D, Demetriades D: *Early vasopressor use in critical injury is associated with mortality independent from volume status*. Paper # 18. Oral presentation. Presented at American Association for the Surgery of Trauma 69th Annual Meeting, Boston Marriott, Boston, MA, Sep 22-25, 2010.
19. Smith J, Plurad D, Lam L, **Talving P**, Green D, Inaba K, Demetriades D: *Are all Level I trauma centers created equal?: a comparison of American College of Surgeons vs. State verified centers*. Paper #26. Oral presentation. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 21-23, 2011.
20. Okoye O, Inaba K, Konstantinidis A, Barmparas G, Branco BC, Lam L, Plurad D, **Talving P**, Demetriades D: *Gunshot fractures of the extremities: epidemiology, complications and outcomes*. Paper #28. Oral presentation. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 21-23, 2011.
21. Mohsemi S, **Talving P**, Kobayashi L, Lam L, Inaba K, Branco BC, Oliver M, Demetriades D: *The diagnostic accuracy of 64-slice computed tomography in detecting clinically significant arterial bleeding following pelvic fractures*. Paper # 116. Oral presentation. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 21-23, 2011.

22. Schnüriger B, Inaba K, Abdelsayed GA, Plurad L, Lam L, **Talving P**, Demetriades D: *Meet the challenge of inferior vena cava injuries: the last 10-year experience of a Level I Trauma Center*. Oral presentation. Presented at Swiss Society of Surgery Congress, Geneva, May 25-27, 2011.
23. Inaba K, Branco BC, Moe D, Barmparas G, Lam L, **Talving P**, Demetriades D: *Prospective evaluation of selective nonoperative management of torso gunshot wounds: when is it safe to discharge?* Oral Presentation. Presented at 70th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Chicago, IL, Sep 14-17, 2011.
24. Michetti CP, Fakhry SM, Ferguson PL, Cook A, Moore FO, Gross R, AAST Ventilator-Associated Pneumonia Investigators: *Ventilator-associated pneumonia rates at major trauma centers compared to a national benchmark: a multi-institutional study of the AAST*. Oral presentation. Presented at 70th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Chicago, IL, Sep 14-17, 2011.
25. Mohseni Shahin, **Talving P**, Kobayashi L, Kim D, Inaba K, Lam L, Chan LS, Demetriades D: *Closed suction drain placement at trauma laparotomy for isolated solid organ injury is associated with increased deep surgical site infection*. Oral presentation. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 20-22, 2012.
26. Sonntag C, Inaba K, Okoye O, Lam L, **Talving P**, Oliver M, Demetriades D: *Evaluation of outcomes in primary versus delayed primary closure in traumatic amputation*. Oral presentation. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 20-22, 2012.
27. Teixeira PG, Sivrikoz E, Inaba K, **Talving P**, Lam L, Demetriades D: *Appendectomy timing: waiting until the next morning may result in higher risk of surgical site infections*. Oral Presentation. Presented at American Surgical Association 132nd Annual Meeting, San Francisco, CA, Apr 26-28, 2012.
28. Carey JN, Rommer E, Sheckter C, Minneti M, **Talving P**, Wong AK, Garner W, Urata M: *Simulation of plastic surgery procedures using fresh human cadavers enhanced by vascular perfusion and pressure*. Oral Presentation. Presented at Plastic Surgery Research Council 57th Annual Meeting, Ann Arbor, Michigan, Jun 14, 2012.
29. Berg RJ, Inaba K, Sullivan M, Minetti M, Okoye O, Teixeira PG, **Talving P**, Demetriades D: *The impact of heat stress on performance and cognitive function during simulated laparoscopic surgical tasks*. Oral Presentation. Presented at American College of Surgeons Annual Meeting, Chicago, IL, Sep 30-Oct 4, 2012.

30. Gelbard R, Inaba K, Okoye O, Lam L, **Talving P**, Eberle B, Demetriades D: *Pre-hospital versus emergency department vital signs: how well do they predict the need for intervention?* Oral Presentation. Presented at American College of Surgeons Southern California Committee on Trauma Resident Paper Competition, Los Angeles, CA, Nov 10, 2012.
31. Teixeira PG, Sivrikoz E, Resnick S, Inaba K, **Talving P**, Demetriades D: *Angioembolization: an independent predictor of survival in high-grade blunt liver injuries.* Oral Presentation. Presented at American College of Surgeons Southern California Committee on Trauma Resident Paper Competition, Los Angeles, CA, Nov 10, 2012.
32. Sivrikoz E, Karamanos E, **Talving P**, Inaba K, Demetriades D: *ETOH intoxication is associated with lower incidence of admission coagulopathy after STBI. A prospective study.* Oral Presentation. Presented at XVI Annual Meeting of the European Society of Surgery. Istanbul, Turkey, Nov 22-24, 2012.
33. Sivrikoz E, Teixeira P, Inaba K, Lam L, **Talving P**, Demetriades D: *Appendiceal malignancies: review of histopathological findings in 4,108 appendectomy specimens.* Oral Presentation. Presented at XVI Annual Meeting of the European Society of Surgery. Istanbul, Turkey, Nov 22-24, 2012.
34. Teixeira PG, Sivrikoz E, Resnick S, Inaba K, **Talving P**, Demetriades D: *Angioembolization: An independent predictor of survival in high grade blunt liver injuries.* Oral Presentation. Presented at Region IX Committee on Trauma Research Competition, San Francisco, CA, Dec 1, 2012.
35. Berg RJ, Inaba K, Karamanos E, Okoye O, Resnick S, Teixeira PG, **Talving P**, Demetriades D: *Blunt hollow viscus injury: the frequency and consequences of delayed diagnosis in the era of selective non-operative management.* SoCal ACS 2013.
36. Okoye O, **Talving P**, Lam L, Smith J, Teixeira PG, Inaba K, Koronakis N, Demetriades D: *Timing of re-debridement following initial surgery impacts survival in necrotizing soft tissue infection.* Oral Presentation. Presented at Southern California Chapter American College of Surgeons Annual Meeting. Santa Barbara, Jan 18-20, 2013.
37. Resnick S, **Talving P**, Schroff S, Karamanos E, Nguyen G, Lam L, Katz M, Demetriades D. *Positive CT angiography after pelvic trauma does not always predict need for angioembolization.* 72th Annual Meeting American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, San Francisco, CA, Sept 18-21, 2013.
38. **Talving P**, Minneti M, Smith JA, Varga S, Karamanos E, Carey JN, Sullivan M, Lam L, Noguchi TN, Demetriades D. *Fresh-Tissue Dissection Laboratory Expanding Acute Care Surgery Education: University of Southern California Experience.* American College of Surgeons 99th Annual Clinical Congress, Washington, D.C., Oct 6-10, 2013.

39. **Talving P.** *Does the Ratio of Blood Components Matter in Trauma Resuscitation?* War and Disaster Medicine Conference, Medical Service of the Estonian Defence Forces, Tartu, Dec 4-5, 2013.
40. **Talving P.** *Damage Control Options in Patients with Exsanguinating Pelvic Fractures.* War and Disaster Medicine Conference, Medical Service of the Estonian Defence Forces, Tartu, Dec 4-5, 2013.
41. **Talving P.** *Surgical Management of Exsanguinating Pelvic Fractures.* 12th Congress of Lithuanian Society of Orthopaedics and Traumatology. Kaunas, Lithuania, Apr. 25, 2014.
42. **Talving P.** *Organ Donor Management: Experience of an American Trauma Surgeon.* North Estonia Medical Center, Sep. 14, 2014.
43. **Talving P.** *Organ Donor Management: Experience of an American Trauma Surgeon.* Estonian Association for the Tissue and Organ Transplantation, Sep.18, 2014.
44. **Talving P.** *Surgical Management of Exsanguinating Pelvic Injury: American Trauma Surgeon's Perspective.* The 2nd Congress of Traumatologists-Ortopedists of the Republic of Kazakhstan, Astana, Kazakhstan, Oct 2-3, 2014.
45. **Talving P.** *Damage Control Starts in the Emergency Department.* Nordic Trauma 2014, Stockholm, Sweden. Sep 25-26, 2014.
46. **Talving P.** *Angiography and Coiling. When should we do it? Are there any other options?* Nordic Trauma 2014, Stockholm, Sweden. Sep 25-26, 2014-12-21.
47. **Talving P.** *Neurotrauma Management in Polytraumatized Patient.* Estonian Association of Anesthesiologists and L. Puussepp' Estonian Association of Neurology and Neurosurgery Congress. North Estonia Medical Center, Tallinn, Sep 12, 2014.
48. **Talving P.** *Resuscitative Thoracotomy.* 8th Nordic Trauma Radiology Course, Stockholm, Sweden, May 19-22, 2014.
49. **Talving P.** *Penetrating Trauma Management.* 8th Nordic Trauma Radiology Course, Stockholm, Sweden, May 19-22, 2014.
50. Noor, E.-H., Märtsin, Nõmm, Kirjanen, Kaha, **Talving P.** 19th World Congress of Association on Disaster and Emergency Medicine. *Military conflict in Ukraine: a case series of patients with mangled extremities treated at the North-Estonian Medical Center (NEMC) in Estonia.* Cape Town, South Africa, 23. April, 2015.
51. *ATLS Promulgation in Estonia,* ATLS Europe Meeting, Royal College of Surgeons of England, London, UK. 1-2 May, 2015.

52. Soosaar, I, Saar, S, Lomp, A, Laos, J, Laht, M, Mihnovits, V, Shalkauskas, R, Väli, M, Lustenberger, T, Lepner, U, Kukk, L, Starkopf, J, **Talving, P.** *Population-based Investigation on Vascular Injuries in Estonia: 353 Consecutive Cases Analyzed.* Presented at the 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
53. Saar, S, Sokirjanski, M, Junkin, L, Laos, J, Laar, AL, Merioja, I, Lepner, U, Kukk, L, Rimmelgas, A, Asser, T, Innos, K, Starkopf, J, **Talving, P.** *Evolution of Severe Trauma in Estonia Comparing Time Segments of Early versus Established Independence of the State.* Presented at the 17th European Congress of Trauma and Emergency Surgery (ECTES) 24-26 April 2016, Vienna, Austria.
54. Reim M, Lomp A, Mihnovits V, Ilves P, Saar S, Lepner U, **Talving P.** *Correlation between CT-based liver injury scoring and subsequent management.* Presented at 2018 European Congress of Radiology, February 28–March 4 2018, Vienna, Austria.
55. Saar S, Mihnovitš V, Lustenberger T, Rauk M, Zobel V, Noor E-H, Lipping E, Lomp A, Isand K-G, Lepner U, **Talving P.** *Twenty-four hour versus Extended Antibiotic Administration After Surgery in Complicated Appendicitis: A Randomized Controlled Trial.* Presented at 77th Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, 26-28 September 2018, San Diego, CA.
56. Reim M, Lomp A, Mihnovits V, Saar S, Lepner U, **Talving P.** *Correlation between CT-based liver injury scoring and subsequent management and additional value of CT signs of active bleeding.* Presented at The Radiological Society of North America's 104th Scientific Assembly and Annual Meeting (RSNA), 25-30 November, 2018, Chicago.

Posters

1. Barbarino R, **Talving P**, Barmparas G, Inaba K, Lam L, Kobayashi L, Demetriades D: *Role of admission and follow-up CT in penetrating liver injury—an analysis of 178 patients.* Poster #9. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.
2. DuBose J, Inaba K, Barmparas G, Schnüriger B, Teixeira PG, **Talving P**, Salim A, Demetriades D: *Bilateral internal ligation as a damage control approach in massive retroperitoneal bleeding.* Poster #11. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.
3. **Talving P**, Lustenberger T, Benfield R, Inaba K, Lam L, Demetriades D: *Time course of coagulopathy and complication in isolated severe traumatic brain injury: a prospective study.* Poster #23. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.

4. Schnüriger B, Inaba K, Abdelsayed G, Barmparas G, Lustenberger T, Eberle BM, **Talving P**, Demetriades D: *The predictive value of the initial platelet count on the evolution of a traumatic intra-cranial hemorrhage*. Poster #24. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.
5. Branco BC, Inaba K, Lam L, Salim A, **Talving P**, Stadtler M, Plurad D, Demetriades D: *Organ donation and time to procurement: late is not too late*. Poster #39. Presented at 68th American Association for the Surgery of Trauma Meeting, The Hilton Pittsburgh, Pittsburgh, PA, Oct 1-3, 2009.
6. Schnüriger B, Lam L, Inaba K, Barmparas G, Kobayashi L, **Talving P**, Demetriades D: *Negative trauma laparotomies: are we doing better?* Poster. Presented at American College of Surgeons Southern California Chapter Annual Scientific Meeting. Four Season Biltmore, Santa Barbara, CA, Jan 22-24, 2010.
7. Branco BC, Inaba K, Lam L, Salim A, Barmparas G, Teixeira PGR, **Talving P**, Demetriades D: *Donor conversion and procurement failure: the fate of our potential organ donors*. Poster. Presented at American College of Surgeons Southern California Chapter Annual Scientific Meeting. Four Season Biltmore, Santa Barbara, CA, Jan 22-24, 2010.
8. Branco BC, Inaba K, Barmparas G, Schnüriger B, Lustenberger T, Lam L, **Talving P**, Demetriades D: *Incidence and predictors for fasciotomy after extremity trauma: a 10-year review in a mature level I trauma center*. Poster. Presented at American College of Surgeons Southern California Chapter Annual Scientific Meeting. Four Season Biltmore, Santa Barbara, CA, Jan 22-24, 2010.
9. Bukur M, Plurad D, Barbarino R, Barmparas G, Green DJ, **Talving P**, Inaba K, Lam L, Cestero R, Demetriades D: *Autotransfusion of a hemothorax with concomitant gastrointestinal and diaphragm injuries does not significantly increase bacteremia*. Poster. Presented at American College of Surgeons Southern California Chapter Annual Scientific Meeting. Four Season Biltmore, Santa Barbara, CA, Jan 22-24, 2010.
10. Inaba K, Branco BC, Lim G, Russell K, Teixeira PGR, Lee K, **Talving P**, Reddy S, Demetriades D: *The increasing burden of radiation exposure in the management of trauma patients*. Poster. Presented at Pacific Coast Surgical Association 81st Annual Meeting, Ritz Carlton, Kapalua, Maui, HI, Feb 13-16, 2010.
11. Schnüriger B, Inaba K, Barmparas G, Rhee P, Putty, Branco BC, **Talving P**, Demetriades D: *A new survivable damage control model including hypothermia, hemodilution and liver injury*. Poster. Presented at Air Force Medical Service Research Symposium, Washington, DC, Aug 24-26, 2010.

12. **Talving P**, Lustenberger T, Branco BC, Kobayashi L, Lam L, Inaba K, Demetriades D: *Erythropoiesis-stimulating agent administration in patients with severe traumatic brain injury: a prospective study*. Poster #123. Presented at American Association for the Surgery of Trauma 69th Annual Meeting, Boston Marriott, Boston, MA, Sep 22-25, 2010.
13. Mallek J, Inaba K, Branco BC, Ives B, Lam L, **Talving P**, Demetriades D: *The incidence of neurogenic shock after spinal cord injury in patients admitted to a high-volume Level I trauma center*. Poster #17. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 21-23, 2011.
14. Moe D, Ives C, Inaba K, Branco BC, **Talving P**, Lam L: *10 years of mechanical complications with central venous catheterization in trauma patients at a Level I trauma center*. Poster #24. Presented at Annual Scientific Meeting of the Southern California Chapter American College of Surgeons, Santa Barbara, CA, Jan 21-23, 2011.
15. Branco B, Inaba K, Konstantinidis A, Tang A, Lam L, **Talving P**, Salim A, Demetriades D: *Implementing acute care surgery at a Level I trauma center: one-year prospective evaluation of T1 outcomes*. Poster #9A. Presented at Pacific Coast Surgical Association 82nd Annual Meeting, Scottsdale, AZ, Feb 18-21, 2011.
16. **Talving P**, Lustenberger T, Lam L, Barmparas G, Inaba K, Ives C, Mohseni S, Plurad D, Demetriades D: *The effects of liver cirrhosis on trauma outcomes: a prospective study*. Poster #20. Presented at 70th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Chicago, IL, Sep 14-17, 2011.
17. Ives C, Inaba K, Branco BC, Okoye O, **Talving P**, Lam L, Swadron S, Demetriades D: *The impact of admission hyperfibrinolysis on mortality in trauma patients*. Poster #54. Presented at 70th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Chicago, IL, Sep 14-17, 2011.
18. Okoye O, Inaba K, Kennedy M, Branco BC, Lam L, **Talving P**, Salim A, Demetriades D: *Anemia and transfusions on traumatic brain injury*. Poster #61. Presented at 70th Annual Meeting of the American Association for the Surgery of Trauma & Clinical Congress of Acute Care Surgery. Chicago, IL, Sep 14-17, 2011.
19. Teixeira P, Sivrikoz Em Resnick S, Inaba K, **Talving P**, Demetriades D: *Angioembolization: an independent predictor of survival in high-grade blunt liver injuries*. Poster #5. Presented at 71st Annual Meeting of the American Association for the Surgery of Trauma and Clinical Congress of Acute Care Surgery, Kauai, Hawaii, Sep 12-15, 2012.
20. Berg RJ, Inaba K, Okoye O, Karamanos E, Teixeira PG, **Talving P**, Lam L, Demetriades D: *The peril of thoracoabdominal firearm trauma: 16 years of civilian injury at a major level I center*. Poster #76. Presented at Southern California American College of Surgeons Annual Meeting. Santa Barbara, Jan 18-20, 2013.

21. Bench E, **Talving, P** Karamanos, E, Resnick S, Chouliaras K, Inaba K, Lam L, Demetriades D. *Syndrome of Inappropriate Antidiuretic Hormone Secretion (SIADH) Following Severe Traumatic Brain Injury in Pediatric Patients*. American College of Surgeons 99th Annual Clinical Congress, Washington, D.C., Oct 6-10, 2013.
22. Schlitzkus L, Karamanos E, Teixeira PG, Inaba K, **Talving P**, Demetriades D, *Paraplegics and Quadriplegics Undergoing Emergency General Surgery: Sicker Presentations, Worse Outcomes*. American College of Surgeons 99th Annual Clinical Congress, Washington, D.C., Oct 6-10, 2013.
23. Saar, S, Merioja, I, Lustenberger, T, Lepner, U, Asser, T, Metsvaht, T, Ilmoja, M.L, Kukk, L, Starkopf, J, **Talving, P**. *Severe Trauma in Estonia: 256 Consecutive Cases Analysed Comparing Two Regions*, 16th European Congress of Trauma and Emergency Surgery (ECTES), May10–12, 2015 in Amsterdam, Netherlands, European Society of Trauma and Emergency Surgery (ESTES).
24. Lomp A, Mihnovits V, Saar S, Reim M, Ilves P, Lepner U, Väli M, **Talving P**. *One Hundred and Five Consecutive Liver Injuries Analysed: Estonian Experience 2009-2013*. 18th European Congress of Trauma and Emergency Surgery, May 7-9, 2017, Bucharest, Romania.
25. Einberg M, Saar S, Seljanko A, Lomp A, Ruusalepp A, Vanakesa T, Laisaar T, Taal G, **Talving P**. *Cardiac Injuries in Estonia 1993-2016*. 18th European Congress of Trauma and Emergency Surgery, May 7-9, 2017, Bucharest, Romania.
26. Mihnovits V, Saar S, Lomp A, Laos J, Isand K.G, Raja M, Ilves P, Lepner U, **Talving P**. *Risk of Malignancy in Patients with Appendiceal Mass: 98 Cases Analyzed*. World Congress of Surgery WCS 2017, Basel, Switzerland, 13 - 17 August 2017.
27. Saar S, Lepner U, Laos J, Sokirjanski M, Lustenberger T, Mihnovitš V, Põdramägi T, **Talving P**. *Performance of Diagnostic Modalities in Acute Appendicitis*. World Congress of Surgery WCS 2017, Basel, Switzerland, 13 - 17 August 2017.
28. Saar S, Reinsoo A, Talving P, Vanakesa T, Saluvere P, Almre I. *Esophageal perforations at a Referral Medical Facility: a 17-Year Perspective*. 19. European Congress of Trauma & Emergency Surgery, Valencia, Spain, 6 - 8 May 2018.

Attended Professional Conferences/Congresses/Courses

ATLS Global Symposium, San Diego, March 10-12 2016

ATLS Europe Meeting, Oslo, Norway, September 23-24 2016

Conference of Medicine 2017, Discussion of Medical Doctors about the Future of the Estonian Medicine. P. Padrik, **P. Talving**, A. Loog, A. Kleinberg, A. Keis. Sokos Viru Conference Centre, Tallinn, December 14 2016

Eesti Arst, Member of Board, P. Talving, Board Annual Conference, Biomedicum, Tartu Ülikool, Tartu. December 17 2017

ATLS Global Symposium, Washington DC, March 3-5 2017

18th European Congress of Trauma and Emergency Surgery, Bucharest, Romania. May 7-9, 2017

World Congress of Surgery 2017. International Surgical Society, Congress Centre, Basel, Switzerland, 14-17 August, 2017.

ATLS Europe Meeting, Budapest, Hungary, September 8-9 2017.

ATLS Global Symposium, San Antonio TX, March 9-11 2018.

ATLS 10th Edition Faculty Update Training Course, San Antonio TX, March 11 2018.

Member of the 20th European Congress of Trauma and Emergency Surgery (ECTES) Scientific Committee, 5-7th May 2019.

Media Coverage

New Procedures Improve Chances for Trauma Victims. Elizabeth Lee. Voice of America. April 22 2013. <https://www.voanews.com/a/new-er-procedures-improve-survival-chances-for-trauma-victims/1646357.html>

How Los Angeles surgeons cope in the gang war zone. Frank Gardner. BBC News. May 31 2013. <http://www.bbc.com/news/world-us-canada-22701421>

Why did A Top Trauma Surgeon Peep Talving return from US? Villu Päärt. Eesti Ekspress, March 25 2015.

Peep Talving - Lifesaver of Hundreds of Lives. Priit Pullerits. Postimees, April 5 2015. <http://tervis.postimees.ee/3141283/peep-talving-sadade-elupaeaestja>

Ringvaade. ETV, April 1 2015. <http://etv.err.ee/v/5e91844f-2c99-490c-b9cf-783633c1597c>

Falling Apple, Marek Strandberg. KUKU raadio, May 24 2015.
<http://podcast.kuku.ee/2015/05/24/kukkuv-oun-2015-05-24/>

Extremely hardworking Peep Talving. Violetta Riidas. Meditsiiniuudised, December 28 2015.
<http://www.mu.ee/uudised/2015/12/17/meditsiinimojutaja-2015-meeletult-tookas-peep-talving>

Physician of the Year 2015 Peep Talving: "We Have Ensured Secure Healthcare to the Patients with a Minimum Investment." Silja Paavle, Õhtuleht, December 22 2015.
<http://www.oh tuleht.ee/teemalehed/peep-talving>

Kajalood. Peep Talving: One-way Ticket from US to Estonia. Kaja Kärner, Vikerraadio. January 2 2016. <http://vikerraadio.err.ee/v/kajalood/saated/16124392-52bc-4777-acdf-d10fc3b8ee1/kajalood-peep-talving-uhe-otsa-piletiga-ameerikast-eesistse>

Peep Talving Never Stops. Marina Lohk. Eesti Arst. 2016.
<https://ojs.utlib.ee/index.php/EA/article/viewFile/12629/7715>

Peep Talving: How to Prevent Getting Caught at the Court? Liis Ilves, Med24, November 1 2016. <https://www.med24.ee/uudised/aid-39360/peep-talving-kuidas-valtida-kohtusse-joudmist->

Christmas Miracle - Doctors Brought a Little Boy Back from the Death. K. Vainküla. Eesti Ekspress, December 21 2016. <http://ekspress.delfi.ee/kuum/sundis-jouluime-ja-arstid-toid-pisipoisi-teispoonsusest-tagasi?id=76643986>

Peep Talving - I'm there, where Emergencies Predominate, Liis Ilves. Lege Artis, February 2017.

Top of the Pyramide. Peep Talving. History of the Estonian Surgery II. AS Pakett trükikoda, Tartu, 2017.

Heureka. A Day of a Surgeon. Sander Loite. ETV 2, January 24 2017.
<http://etv2.err.ee/v/haridussaated/heureka/saated/c38fda95-6d25-422b-83db-12162c646401/heureka-1616-kuidas-tootab-kirurg>

Visiting Kuku. Timo Tarve, Kuku raadio. November 5 2017.
<http://podcast.kuku.postimees.ee/saated/kukul-kulas/>

Next Step in the Management of Trauma Patients - DSTC and DATC. Kliinikumi leht, November 23 2017. <https://kliinikum.ee/leht/kliinikud-teenistused/1587-2017-01-26-08-09-46>

Surgeons Practiced Helping Victims of Mass Attacks in Tartu. Heleri All, ERR News, November 20 2017. <http://www.err.ee/643803/kirurgid-harjutasid-tartus-massirunnakute-ohvrite-abistamist>

Trauma surgeons from US supervise doctors in Tartu this week. Maria Kristiina Prass, University of Tartu, January 11, 2018. <https://www.ut.ee/et/uudised/ameerika-traumakirurgid-juhendavad-sel-nadalal-tartus-arste>

New International Trauma Course in Estonia. ERR News (Russian), January 11 2018. https://etvpluss.err.ee/v/aktuaalnekaamera/saated_20_00/1ce8cc43-f1c0-4426-91d6-44c050a57e8b/aktualnaya-kamera

Advanced Surgical Skills for Exposure in Trauma (ASSET) Inaugural Course in Estonia. North Estonia Medical Center web page, January 10 2018. <https://regionaalhaigla.ee/rus/node/16109>

Surgeons Practiced the Treatment of Injuries. Tartu Postimees, Kelly Kukin, January 12 2018. <https://tartu.postimees.ee/4372513/kirurgid-harjutasid-vigastuste-ravi-surnute-peal>

Trauma Surgeons from US Trained Estonian Physicians' Skills. Kristina Hermann, Kliinikumi Leht, January 25 2018. <https://www.kliinikum.ee/leht/arstiteadus>

Peep Talving: eestlasi peab ootama tagasi koju, aga kui nad tulevad, siis ei oska Eesti nendega eriti midagi pihta hakata. Postimees, April 25, 2018. https://arvamus.postimees.ee/4478460/peep-talving-eestlasi-peab-ootama-tagasi-koju-aga-kui-nad-tulevad-siis-ei-oska-eesti-nendega-eriti-midagi-pihta-hakata?_ga=2.157320250.1649950466.1520781405-603843596.1520781405

The new Member of the Board and Clinical Director of the North-Estonia Medical Centre is Peep Talving. Postimees, Paula Rõuk, October 2, 2018. <https://tervis.postimees.ee/6419468/regionaalhaigla-uus-juhatuse-liige-ulemarst-on-professor-peep-talving>

Peep Talving - the new Clinical Director of the North-Estonia Medical Centre. ERR, Andres Tennus, October 2, 2018.

<https://www.err.ee/865941/peep-talving-sai-perh-i-ulemarstiks>

Peep Talving. The Tin Drum. ERR, Joonas Hellerma, November 11, 2019.

<https://arhiiv.err.ee/vaata/plekktrumm-peep-talving>

Professor Peep Talving Ponders over Crisis of Confidence at Tartu University Hospital and Suggests Solutions. Tartu Postimees, Aime Jõgi, January 20, 2020.

<https://tartu.postimees.ee/6876282/professor-peep-talving-vaeb-kliinikumi-usalduskriisi-ja-pakub-nou-mida-teha>

Master Surgeon Peep Talving: I Tell the Truth Even to the Patient in the Most Difficult Condition. Eesti Päevaleht, Tiina Kruus, February 7, 2020.

<https://epl.delfi.ee/lp/tippkirurg-peep-talving-utlen-tott-ka-koige-raskemas-seisus-haigele?id=88856081>

Coronavirus. Suud puhtaks (Speak Up Your Mind). ERR, Urmas Vaino, February 18, 2020.

<https://etv.err.ee/1032233/suud-puhtaks>

Coronavirus. TV3 News. March 3, 2020.

<https://play.tv3.ee/seitsmesed-10371195>

Coronavirus. Reporter, Kanal 2 News. March 4, 2020.

https://tv.postimees.ee/6915304/reporter-seitse-perh-i-tootajat-koduses-karantiinis?_ga=2.174537442.1554948102.1583879404-1086770928.1451670678

About Coronavirus in Estonia - We are Ready! Ringvaade, ERR, Marko Reikop, March 11, 2020.

<https://etv.err.ee/1057376/ringvaade>

Clinical Director of North Estonia Medical Center: Estonian People Should Isolate Themselves More. Ringvaade, ERR, Marko Reikop, March 23, 2020.

<https://etv.err.ee/1062736/ringvaade>

Emergency Situation on the Front Line. Suud puhtaks (Speak your Mind). ERR, Urmas Vaino, April 7, 2020.

<https://etv.err.ee/1069067/suud-puhtaks>

Fighting at the Front Line. Pealtnägija. ERR, Kristjan Pihl, Mihkel Kärmas, May 13, 2020.

<https://etv.err.ee/1084174/pealtnagija>

ÖÖ-TV (Night TV). ERR, Andres Kuusk, August 29, 2020.

<https://menu.err.ee/1129001/oo-tv-andres-kuusk-tutvus-olukorraga-reedeois-es-emo-s>

Peep Talving: A Working Treatment for Covid-19 is Still Being Sought. Postimees, Kadri Tammepuu, September 9, 2020.

<https://leht.postimees.ee/7057930/peep-talving-toimivat-covid-19-ravi-alles-otsitakse>

My Estonia - Peep Talving. ERR, September 23, 2020.

<https://arhiiv.err.ee/vaata/minu-eesimaa-peep-talving/latest>

Citizens of Tallinn. TV3, Neeme Raud, September 30, 2020.

<https://play.tv3.ee/tallinna-kodanikud-11033505>

Ringvaade, ERR, Marko Reikop, November 4, 2020.

<https://etv.err.ee/1149942/ringvaade>

Vikerhommik. Vikerraadio, Kadri Põlendik, Rain Kooli, November 9, 2020.

<https://vikerraadio.err.ee/1156774/peep-talving-kui-80-protsepti-inimestest-kannaks-maski-ei-peaks-riiki-lukku-panema>

First Studio. ERR, Johanna Tralla, November 17, 2020.

<https://etv.err.ee/1155424/esimene-studio>

No One is Protected. Õhtuleht, Kadri Kuulpak, November 25, 2020.

<https://tervis.ohuleht.ee/1018645/kaitstud-pole-keegi-koroonavoitluse-kailakujud-osalesid-koolitused-kus-oli-viirusekandja>

Reporter. Kanal 2, Elo Mõttus-Lepik, December 8, 2020.

https://reporter.elu24.ee/7128750/reporter-pohja-eesi-regionaalhaigla-ulemarst-saadaks-ka-pohikoolid-distantsoppele-ja-peataks-huviringid?fbclid=IwAR0NNpQQ3uA5ayCbggCw-rC6i2fZvDXJQ_WoT765Cl6gVaeyuGLuC5nksdA

KUKU Raadio, December 11, 2020

<http://podcast.kuku.postimees.ee/podcast/vox-populi-eri-2020-12-11/>