NTDB BIBLIOGRAPHY

The following bibliography includes citations found through PubMed searches, as well as those supplied by NTDB researchers in response to follow up surveys and e-mails. The list below includes publications, articles in press, and presentations in which NTDB is mentioned. This list is not exhaustive. If you have an NTDB-related publication that is not listed below, please provide the citation to ntdb@facs.org.


Meredith JW, Kilgo PD, Osler T. A fresh set of survival risk ratios derived from incidents in the National Trauma Data Bank from which the ICISS may be calculated. *J Trauma.* 2003; Nov;55(5):924-32.


Millham FH, LaMorte WW. Factors associated with mortality in trauma: Re-evaluation of the TRISS method using the National Trauma Data Bank. *J Trauma.* 2004; May;56(5):1090-6.


Friese RS, Shafi S, Gentilello L. Pulmonary artery catheter is associated with reduced mortality in severely injured patients: A National Trauma Data Bank analysis of 53,312 Patients. Presented (poster) at the annual meeting of the American Association for the Surgery of Trauma, Maui, HI, September 2004.


Minei JP, Shafi S, Gentilello L. Gender differences in survival may be due to a lower risk of complications in females: An analysis of the National Trauma Data Bank. Presented (poster) at the annual meeting of the American Association for the Surgery of Trauma, Maui, HI, September 2004.


Fantus RJ, Fildes J. NTDB data points: Click click--you're dead? *Bull Am Coll Surg*. 2005; May;90(5):44.


Wright, JL, Nathens, AB, Rivara, FP, Wessells, H. Renal and extrarenal predictors of nephrectomy from the National Trauma Data Bank (NTDB). *J Urol*. 2006; Feb;175(2):970-5; discussion 975.

Burd RS, Jang TS, Nair SS. Predicting Hospital Mortality Among Injured Children Using a National Trauma Database. *J Trauma*. 2006; Apr;60(4):792-801.


Kilgo PD, Meredith JW, Osler TM. Incorporating recent advances to make the TRISS approach universally available. *J Trauma*. 2006; May;60(5):1002-8; discussion 1008-9.


Fantus RJ, Fantus J. NTDB data points: The university of injury.. *Bull Am Coll Surg*. 2007; Sep;92(9):60.

McGwin G Jr, George RL, Cross JM, Rue LW. Improving the ability to predict mortality among burn patients. *Burns*. 2007; Sep 13. [Epub ahead of print]


2009


Clark DE, Hannan EL, Raudenbush SW. Using a hierarchical model to estimate risk-adjusted mortality for hospitals not included in the reference sample. Health Serv Res. 2010; Apr;45(2):577-87.


Schluter PJ. The Trauma and Injury Severity Score (TRISS) revised. *Injury*. 2010; Sep 17. [Epub ahead of print]


Cowperthwaite MC, Burnett MG. Treatment course and outcomes following drug and alcohol-related traumatic injuries. *J Trauma Manag Outcomes*. 2011; Jan 20;5:3.


Schulter PJ. The Trauma and Injury Severity Score (TRISS) revised. *Injury*. 2011; Jan;42(1):90-6.


Cove R. Excluding isolated hip fractures from the National Trauma Data Bank would be a missed opportunity. *J Trauma*. 2011 Jun;70(6):1578.


Bjurlin MA, Zhao LC, Goble SM, Hollowell CM. Race and Insurance Status are Risk Factors for Orchiectomy Due to Testicular Trauma. *J Urol*. 2012; Jan 18. [Epub ahead of print]


Deibert CM, Glassberg KI, Spencer BA. Repair of pediatric bladder rupture improves survival: results from
the National Trauma Data Bank. *J Pediatr Surg* 2012; Sep;47(9):1677-81.

Worni M, Scarborough JE, Gandhi M, Pietrobon R, Shortell CK. Use of Endovascular Therapy for
Peripheral Arterial Lesions: An Analysis of the National Trauma Data Bank From 2007 to 2009. *Ann Vasc
Surg*. 2012; Sep 8. [Epub ahead of print]

Clark DE, Qian J, Winchell RJ, Betensky RA. Hazard Regression Models of Early Mortality in Trauma

Hansen M, Lasgaard M, Elklit A. The latent factor structure of acute stress disorder following bank robbery:

Moore L, Hanley JA, Turgeon AF, Lavoie A. Comparing regression-adjusted mortality to standardized

Lad SP, Umeano OA, Karikari IO, Somasundaram A, Bagley CA, Gottfried ON, Isaacs RE, Ugiliweneza
2012; Oct 31. [Epub ahead of print]

Dunham CM, Chirichella TJ. Trauma activation patients: evidence for routine alcohol and illicit drug

Lad SP, Umeano OA, Karikari IO, Somasundaram A, Bagley CA, Gottfried ON, Isaacs RE, Ugiliweneza
2012; Oct 31. [Epub ahead of print]

Calland JF, Nathens AB, Young JS, Neal ML, Goble S, Abelson J, Fildes JJ, Hemmila MR. The effect of
dead-on-arrival and emergency department death classification on risk-adjusted performance in the
American College of Surgeons Trauma Quality Improvement Program. *J Trauma Acute Care Surg*. 2012;
Nov;73(5):1086-1092.

Fancher TT, Król E, Rasmussen RW, Panait L, Dudrick SJ. Cervical spine injuries; an outcome analysis.

Matityahu A, Elson J, Morshed S, Marmor M. Survivorship and severe complications are worse for
octogenarians and elderly patients with pelvis fractures as compared to adults: data from the national

Singer MB, Liou DZ, Clond MA, Bukur M, Mirocha J, Margulies DR, Salim A, Ley EJ. Insurance- and
race-related disparities decrease in elderly trauma patients. *J Trauma Acute Care Surg*. 2012; Nov 9. [Epub
ahead of print]

Kalish J, Nguyen T, Hamburg N, Eberhardt R, Rybin D, Doros G, Farber A. Associated venous injury
significantly complicates presentation, management, and outcomes of axillosubclavian arterial trauma. *Int J

Wolfe F, Rasker JJ, Häuser W. Hearing loss in fibromyalgia? Somatic sensory and non-sensory symptoms
in patients with fibromyalgia and other rheumatic disorders. *Clin Exp Rheumatol*. 2012; Nov-Dec;30(6


Haider AH. Improving the quality of science arising from the NTDB: We can do this! J Trauma Acute Care Surg. 2013; Feb;74(2):352-3.


Schoenfeld AJ, Belmont PJ Jr, See AA, Bader JO, Bono CM. Patient demographics, insurance status, race, and ethnicity as predictors of morbidity and mortality after spine trauma: A study using the National Trauma Data Bank. *Spine J.* 2013; Apr 23. [Epub ahead of print]


Kimura A, Tanaka N. Whole-body computed tomography is associated with decreased mortality in blunt trauma patients with moderate-to-severe consciousness disturbance: A multicenter, retrospective study. *J Trauma Acute Care Surg.* 2013; May 22. [Epub ahead of print]


2013


van der Wilden GM, Yeh DD, Hwabejire JO, Klein EN, Fagenholz PJ, King DR, de Moya MA, Chang Y, Velmahos GC. Trauma Whipple: Do or Don't After Severe Pancreaticoduodenal Injuries? An Analysis of the National Trauma Data Bank (NTDB). *World J Surg*. 2013 Oct 12. [Epub ahead of print]


Hauser W, Hoffmann EM, Wolfe F, Worthing AB, Stahl N, Rothenberg R, Walitt B. Self-reported childhood maltreatment, lifelong traumatic events and mental disorders in fibromyalgia syndrome; a


Missios S, Bekelis K. Non-medical factors and the transfer of spine trauma patients initially evaluated at level III and IV trauma centers. *Spine J*. 2015 May 18. pii: S1529-9430(15)00510-0. doi: 10.1016/j.spinee.2015.05.017. [Epub ahead of print]


2015


Samuel AM, Russo GS, Lukasiewicz AM, Webb ML, Bohl DD, Basques BA, Grauer JN. Surgical treatment of femoral neck fractures after 24 hours in patients between the ages of 18 and 49 is associated with poor inpatient outcomes: An analysis of 1,361 patients in the National Trauma Data Bank. *J Orthop Trauma.* 2015 Sep 22.


Gerdin M, Roy N, Felländer-Tsai L, Tomson G, von Schreeb J, Petzold M; Towards Improved Trauma Care Outcomes in India (TITCO) Consortium. Traumatic transfers: Calibration is adversely affected when prediction models are transferred between trauma care contexts in India and the US. *J Clin Epidemiol.* 2016 Jan 14.


Faul M, Xu L, Sasser SM. Hospitalized Traumatic Brain Injury: Low Trauma Center Utilization and High Interfacility Transfers among Older Adults. Prehosp Emerg Care. 2016 Mar 17:1-10. [Epub ahead of print]


Bjurlin MA, Fantus RJ, Fantus RJ, Villines D. Comparison of nonoperative and surgical management of renal trauma; can we predict when nonoperative management fails? *J Trauma Acute Care Surg.* 2016 Nov 23. [Epub ahead of print]


Kane E, Jeremitsky E, Pieracci FM, Majercik S, Doben AR. Quantifying and exploring the recent national increase in surgical stabilization of rib fractures. J Trauma Acute Care Surg. 2017 Jul 12. doi: 10.1097/TA.0000000000001648


Ahmed N, Greenberg P. Examining outcomes in cases of elderly patients who fell from ground level at home with normal vital signs at the scene: An analysis of the National Trauma Data Bank. *J Trauma Acute Care Surg*. 2019 Sep;87(3):672-677. doi: 10.1097/TA.0000000000002400.


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