

## 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 emails. 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 Alice Rollins at arollins@facs.org.

Kincaid EH, Chang MC, Letton RW, Chen JG, Meredith JW. Admission base deficit in pediatric trauma: a study using the National Trauma Data Bank. *J Trauma*. 2001 Aug;51(2):332-5. PMID: 11493795 [PubMed - indexed for MEDLINE]

George RL, McGwin G Jr, Metzger J, Chaudry IH, Rue LW 3rd. The association between gender and mortality among trauma patients as modified by age. *Trauma*. 2003 Mar;54(3):464-71. PMID: 12634524 [PubMed - indexed for MEDLINE]

Healey C, Osler TM, Rogers FB, Healey MA, Glance LG, Kilgo PD, Shackford SR, Meredith JW. Improving the Glasgow Coma Scale score: motor score alone is a better predictor. *Trauma*. 2003 Apr;54(4):671-8; discussion 678-80. PMID: 12707528 [PubMed - indexed for MEDLINE]

Kilgo PD, Osler TM, Meredith W. The worst injury predicts mortality outcome the best: rethinking the role of multiple injuries in trauma outcome scoring. *J Trauma*. 2003 Oct;55(4):599-606; discussion 606-7. PMID: 14566109 [PubMed - indexed for MEDLINE]

Marcin JP, Pretzlaff RK, Whittaker HL, Kon AA. Evaluation of race and ethnicity on alcohol and drug testing of adolescents admitted with trauma. *Acad Emerg Med*. 2003 Nov;10(11):1253-9. PMID: 14597502 [PubMed - indexed for MEDLINE]

Meredith JW, Kilgo PD, Osler TM. Independently derived survival risk ratios yield better estimates of survival than traditional survival risk ratios when using the ICISS. *J Trauma*. 2003 Nov;55(5):933-8. PMID: 14608168 [PubMed - indexed for MEDLINE]

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. PMID: 14608167 [PubMed - indexed for MEDLINE]

Kao L, The Impact of Diabetes on Outcome in Traumatically Injured Patients: An Analysis of the 2004 National Trauma Bank. (Abstract- scheduled to be published in the American Journal of Surgery)

Hemmila MR, Arbabi S, Rowe SA, Brandt MM, Wang SC, Taheri PA, Wahl WL. Delayed repair for blunt thoracic aortic injury: is it really equivalent to early repair? *Trauma*. 2004 Jan;56(1):13-23. PMID: 14749560 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: "I don't mean to". *Bull Am Coll Surg*. 2004 Mar;89(3):43. PMID: 18435069 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: lethality of intent. *Bull Am Coll Surg*. 2004 Apr;89(4):70. PMID: 18435091 [PubMed - indexed for MEDLINE]

Acierno SP, Jurkovich GJ, Nathens AB. Is pediatric trauma still a surgical disease? Patterns of emergent operative intervention in the injured child. *J Trauma*. 2004 May;56(5):960-4; discussion 965-6. PMID: 15179233 [PubMed - indexed for MEDLINE]

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. PMID: 15179251 [PubMed - indexed for MEDLINE]

McGwin G Jr, MacLennan PA, Fife JB, Davis GG, Rue LW 3rd. Preexisting conditions and mortality in older trauma patients. J Trauma. 2004 Jun;56(6):1291-6. PMID: 15211139 [PubMed - indexed for MEDLINE]

Fantus RJ., NTDB data points: "small package, big problem". Bull Am Coll Surg. 2004 Jul;89(7):61. PMID: 18435180 [PubMed - indexed for MEDLINE]

Nirula R, Gentilello LM. Futility of resuscitation criteria for the "young" old and the "old" old trauma patient: a national trauma data bank analysis. J Trauma. 2004 Jul;57(1):37-41. PMID: 15284545 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: "water and alcohol don't mix". Bull Am Coll Surg. 2004 Aug;89(8):53. PMID: 18435132 [PubMed - indexed for MEDLINE]

Kon AA, Pretzlaff RK, Marcin JP. The association of race and ethnicity with rates of drug and alcohol testing among US trauma patients. Health Policy. 2004 Aug;69(2):159-67. PMID: 15212863 [PubMed - indexed for MEDLINE]

Eastridge B, Shafi S, Minei J, Elliott A, Gentilello L. Economic Impact of Motorcycle Helmets: From Impact to Discharge. Presented (oral) at the Annual meeting of the American Association for the Surgery of Trauma, September 2004, Maui, HI. Journal of Trauma-Injury Infection & Critical Care 57:457, 2004.

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.

Kilgo PD, Meredith JW, Hensberry R, Osler TM. A note on the disjointed nature of the injury severity score. J Trauma. 2004 Sep;57(3):479-85; discussion 486-7. PMID: 15454791 [PubMed - indexed for MEDLINE]

Knudson MM, Ikossi DG, Khaw L, Morabito D, Speetzen LS. Thromboembolism after trauma: an analysis of 1602 episodes from the American College of Surgeons National Trauma Data Bank. Ann Surg. 2004 Sep;240(3):490-6; discussion 496-8. PMID: 15319720 [PubMed - indexed for MEDLINE]

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: "A is for airway". Bull Am Coll Surg. 2004 Oct;89(10):38. PMID: 18435040 [PubMed - indexed for MEDLINE]

Race MC, Carlile MC., Motorcycle-related injuries: the high costs of riding., Tex Med. 2004 Oct;100(10):56-63., PMID: 17236307 [PubMed - in process]

Santaniello JM, Luchette FA, Esposito TJ, Gunawan H, Reed RL, Davis KA, Gamelli RL. Ten year experience of burn, trauma, and combined burn/trauma injuries comparing outcomes. J Trauma. 2004 Oct;57(4):696-700; discussion 700-1. PMID: 15514521 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: "study this". Bull Am Coll Surg. 2004 Nov;89(11):31-2. PMID: 18435045 [PubMed - indexed for MEDLINE]

Hundley JC, Kilgo PD, Miller PR, Chang MC, Hensberry RA, Meredith JW, Hoth JJ. Non-helmeted motorcyclists: a burden to society? A study using the National Trauma Data Bank. J Trauma. 2004 Nov;57(5):944-9. PMID: 15580015 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: "head over wheels". Bull Am Coll Surg. 2004 Dec;89(12):49. PMID: 18435146 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: NTDB breaks the 1 million record mark. Bull Am Coll Surg. 2005 Jan;90(1):39. PMID: 18435152 [PubMed - indexed for MEDLINE]

Hawkins A, Maclennan PA, McGwin G Jr, Cross JM, Rue LW 3rd. The impact of combined trauma and burns on patient mortality. J Trauma. 2005 Feb;58(2):284-8. PMID: 15706189 [PubMed - indexed for MEDLINE]

Ikossi DG, Lazar AA, Morabito D, Fildes J, Knudson MM. Profile of mothers at risk: an analysis of injury and pregnancy loss in 1,195 trauma patients. J Am Coll Surg. 2005 Jan;200(1):49-56. Erratum in: J Am Coll Surg. 2005 Mar;200(3):482. PMID: 15631920 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: winter wonderland. Bull Am Coll Surg. 2005 Mar;90(3):44. PMID: 18435065 [PubMed - indexed for MEDLINE]

No Author, NTDB data points: the bank's window., Bull Am Coll Surg. 2005 Apr;90(4):52. PMID: 18491430 [PubMed - indexed for MEDLINE]

Steljes TP, Fullerton-Gleason L, Kuhls D, Shires GT, Fildes J. Epidemiology of suicide and the impact on Western trauma centers. J Trauma. 2005 Apr;58(4):772-7. PMID: 15824654 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: click click--you're dead?, Bull Am Coll Surg. 2005 May;90(5):44. PMID: 18435164 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: one on every corner., Bull Am Coll Surg. 2005 Jun;90(6):34. PMID: 18435157 [PubMed - indexed for MEDLINE]

Glance LG, Osler TM, Dick AW. Evaluating trauma center quality: does the choice of the severity-adjustment model make a difference? J Trauma. 2005 Jun;58(6):1265-71. PMID: 15995480 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: it's in the bag. Bull Am Coll Surg. 2005 Jul;90(7):63-4. PMID: 18435027 [PubMed - indexed for MEDLINE]

Ahmed N, Whelan J, Brownlee J, Chari V, Chung R. The contribution of laparoscopy in evaluation of penetrating abdominal wounds. J Am Coll Surg. 2005 Aug;201(2):213-6. PMID: 16038818 [PubMed - indexed for MEDLINE]

Martin RS, Kilgo PD, Miller PR, Hoth JJ, Meredith JW, Chang MC. Injury-associated hypothermia: an analysis of the 2004 National Trauma Data Bank. Shock. 2005 Aug;24(2):114-8. PMID: 16044080 [PubMed - in process]

Fantus RJ, Fildes J., NTDB data points: down on the farm. Bull Am Coll Surg. 2005 Sep;90(9):63-4. PMID: 18435100 [PubMed - indexed for MEDLINE]

Esposito TJ, Reed RL 2nd, Gamelli RL, Luchette FA., Neurosurgical coverage: essential, desired, or irrelevant for good patient care and trauma center status. Ann Surg. 2005 Sep;242(3):364-70; discussion 370-4. PMID: 16135922 [PubMed - in process]

Nance ML, Wiebe J, Holmes JH . Timeline to operative intervention for solid organ injuries in children. American Association for the Surgery of Trauma, Atlanta, GA Sep 2005 (Scheduled)

Demetriades D, Martin M, Salim A, Rhee P, Brown C, Chan L. The effect of trauma center designation and trauma volume on outcome in specific severe injuries. Ann Surg. 2005 Oct;242(4):512-9. PMID: 16192811 [PubMed - in process]

Fantus RJ, Fildes J., NTDB data points: Alcohol is no industrial accident. Bull Am Coll Surg. 2005 Oct;90(10):52. PMID: 18435080 [PubMed - indexed for MEDLINE]

Flagel BT, Luchette FA, Reed RL, Esposito TJ, Davis KA, Santaniello JM, Gamelli RL. Half-a-dozen ribs: the breakpoint for mortality. Surgery. 2005 Oct;138(4):717-23; discussion 723-5. PMID: 16269301 [PubMed - indexed for MEDLINE].

Martin MJ, Mullenix PS, Steele SR, Asensio JA, Andersen CA, Demetriades D, Salim A. Functional outcome after blunt and penetrating carotid artery injuries: analysis of the National Trauma Data Bank. J Trauma. 2005 Oct;59(4):860-4. PMID: 16374274 [PubMed - indexed for MEDLINE]

Shafi S, Gentilello L. Hypotension Does Not Increase Mortality in Brain Injured Patients More Than It Does in the Non-Brain Injured Patients. J Trauma. 2005 Oct;59(4):830-4; discussion 834-5. PMID: 16374269 [PubMed - indexed for MEDLINE]

Cook A, Shackford S, Osler T, Rogers F, Sartorelli K, Littenberg B., Use of vena cava filters in pediatric trauma patients: data from the National Trauma Data Bank. Trauma. 2005 Nov;59(5):1114-20. PMID: 16385288 [PubMed - indexed for MEDLINE]

Shafi S, Gentilello L. Is Hypothermia Simply a Marker of Shock and Injury Severity or an Independent Risk Factor for Mortality? An Analysis of a Large National Trauma Registry (NTDB). J Trauma. 2005 Nov;59(5):1081-5. PMID: 16385283 [PubMed - indexed for MEDLINE]

Shafi S, Gentilello L. Prehospital Endotracheal Intubation and Positive Pressure Ventilation is Associated with Hypotension and Decreased Survival in Hypovolemic Trauma Patients: An Analysis of the National Trauma Data Bank. J Trauma. 2005 Nov;59(5):1140-5; discussion 1145-7. PMID: 16385292 [PubMed - indexed for MEDLINE]

Nance ML, Wiebe DJ, Branas CC. Determining Injury Prevention Priorities in the United States. American Public Health Association Meeting, New Orleans, LA. Nov 2005 (scheduled)

Fantus RJ, Fildes J., NTDB data points: who needs rehab? Bull Am Coll Surg. 2005 Dec;90(12):43. PMID: 18435018 [PubMed - indexed for MEDLINE]

Martin MJ, Weng J, Demetriades D, Salim A. Patterns of injury and functional outcome after hanging: analysis of the National Trauma Data Bank. Am J Surg. 2005 Dec;190(6):836-40. PMID: 16307930 [PubMed - indexed for MEDLINE]

Koval KJ., Tingey CW., Spratt KF., Are Patients Being Transferred to Level-I Trauma Centers for Reasons Other Than Medical Necessity? J Bone Joint Surg Am 2006 88: 2124-2132.

Demetriades D, Martin M, Salim A, Rhee P, Brown C, Doucet J, Chan L. Relationship between american college of surgeons trauma center designation and mortality in patients with severe trauma (injury severity score > 15). *J Am Coll Surg*. 2006 Feb;202(2):212-5; quiz A45. Epub 2005 Dec 19.

Kuan JK, Wright JL, Nathens AB, Rivara FP, Wessells H. American Association for the Surgery of Trauma Organ Injury Scale for Kidney Injuries Predicts Nephrectomy, Dialysis, and Death in Patients with Blunt Injury and Nephrectomy for Penetrating Injuries. *J Trauma*. 2006 Feb;60(2):351-356. PMID: 16508495 [PubMed - as supplied by publisher]

Wright, JL, Nathens, AB, Rivara, FP, Wessells, H. Renal and extrarenal predictors of nephrectomy from the National Trauma Data Bank (NTDB). *J Urol*. 2006 Mar;175(3 Pt 1):970-5; discussion 975. PMID: 16469594 [PubMed - indexed for MEDLINE]

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. PMID: 16612299 [PubMed - indexed for MEDLINE]

Eastridge BJ, Shafi S, Minei JP, Culica D, McConnel C, Gentilello L. Economic impact of motorcycle helmets: from impact to discharge. *J Trauma*. 2006 May;60(5):978-83; discussion 983-4. PMID: 16688058 [PubMed - indexed for MEDLINE]

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. PMID: 16688062 [PubMed - indexed for MEDLINE]

Friese RS, Shafi S, Gentilello LM. Pulmonary artery catheter use is associated with reduced mortality in severely injured patients: a National Trauma Data Bank analysis of 53,312 patients. *Crit Care Med*. 2006 Jun;34(6):1597-601. PMID: 16607232 [PubMed - indexed for MEDLINE]

Mullenix PS, Steele SR, Andersen CA, Starnes BW, Salim A, Martin MJ. Limb salvage and outcomes among patients with traumatic popliteal vascular injury: an analysis of the National Trauma Data Bank. *J Vasc Surg*. 2006 Jul;44(1):94-100. PMID: 16828431 [PubMed - in process]

Roudsari B, Nathens A, Koepsell T, Mock C, Rivara F. Analysis of clustered data in multicentre trauma studies. *Injury*. 2006 Jul;37(7):614-21. PMID: 16769309 [PubMed - in process]

Fantus RJ, Fildes J., NTDB data points: the red, white, and blue. *Bull Am Coll Surg*. 2006 Jul;91(7):71-2. PMID: 18551972 [PubMed - in process]

Winslow JE 3rd, Hensberry R, Bozeman WP, Hill KD, Miller PR. Risk of thoracolumbar fractures doubled in victims of motor vehicle collisions with cervical spine fractures. *J Trauma*. 2006 Sep;61(3):686-7. PMID: 16967008 [PubMed - in process]

Wiebe DJ, Nance ML, Branas CC., Determining objective injury prevention priorities. *Injury Prevention*. 12(5):347-350, October 2006. PMID: 17018680 [PubMed - in process]

Sangthong B, Demetriades D, Martin M, Salim A, Brown C, Inaba K, Rhee P, Chan L. Management and hospital outcomes of blunt renal artery injuries: analysis of 517 patients from the national trauma data bank. *J Am Coll Surg*. 2006 Nov;203(5):612-7. Epub 2006 Sep 27. PMID: 17084321 [PubMed - in process]

Vitale MG, Goss JM, Matsumoto H, Roye DP Jr. Epidemiology of pediatric spinal cord injury in the United States: years 1997 and 2000. *J Pediatr Orthop*. 2006 Nov-Dec;26(6):745-9. PMID: 17065938 [PubMed - in process]

Watson GA, Rosengart MR, Zenati MS, Tsung A, Forsythe RM, Peitzman AB, Harbrecht BG. Nonoperative management of severe blunt splenic injury: are we getting better? *J Trauma*. 2006 Nov;61(5):1113-8; discussion 1118-9. PMID: 17099516 [PubMed - indexed for MEDLINE]

Nance ML, Holmes JH 4th, Wiebe DJ., Timeline to operative intervention for solid organ injuries in children., *J Trauma*. 2006 Dec;61(6):1389-92., PMID: 17159681 [PubMed - indexed for MEDLINE]

Fantus RJ, Fildes J., NTDB data points: Zeus on the 18th hole, *Bull Am Coll Surg*. 2006 Dec;91(12):34-5. PMID: 18557091 [PubMed - indexed for MEDLINE]

Kao LS, Todd SR, Moore FA., The impact of diabetes on outcome in traumatically injured patients: an analysis of the National Trauma Data Bank., *Am J Surg*. 2006 Dec;192(6):710-4. PMID: 17161080 [PubMed - indexed for MEDLINE]

Parks JK, Elliott AC, Gentilello LM, Shafi S., Systemic hypotension is a late marker of shock after trauma: a validation study of Advanced Trauma Life Support principles in a large national sample. *Am J Surg*. 2006 Dec;192(6):727-31., PMID: 17161083 [PubMed - indexed for MEDLINE]

Fantus RJ., NTDB data points: the river runs through it., *Bull Am Coll Surg*. 2007 Feb;92(2):36. PMID: 18435244 [PubMed - indexed for MEDLINE]

Vaziri K, Roland JC, Robinson L, Fakhry SM., Optimizing physician staffing and resource allocation: sine-wave variation in hourly trauma admission volume., *J Trauma*. 2007 Mar;62(3):610-4., PMID: 17414336 [PubMed - in process]

Moore L, Lavoie A, Bergeron E, Emond M., Modeling probability-based injury severity scores in logistic regression models: the logit transformation should be used., *J Trauma*. 2007 Mar;62(3):601-5., PMID: 17414334 [PubMed - in process]

Clark DE, Lucas FL, Ryan LM., Predicting hospital mortality, length of stay, and transfer to long-term care for injured patients., *J Trauma*. 2007 Mar;62(3):592-600., PMID: 17414333 [PubMed - in process]

Crandall M, Luchette F, Esposito TJ, West M, Shapiro M, Bulger E., Attempted suicide and the elderly trauma patient: risk factors and outcomes., *J Trauma*. 2007 Apr; 62(4):1021-7; discussion 1027-8., PMID: 17426562 [PubMed - in process]

Stuke L, Diaz-Arrastia R, Gentilello LM, Shafi S., Effect of Alcohol on Glasgow Coma Scale in Head-Injured Patients., *Ann Surg*. 2007 Apr; 245(4):651-655., PMID: 17414616 [PubMed - as supplied by publisher]

Brasel KJ, Lim HJ, Nirula R, Weigelt JA., Length of stay: an appropriate quality measure?, *Arch Surg*. 2007 May;142(5):461-5; discussion 465-6., PMID: 17515488 [PubMed - indexed for MEDLINE]

Brandes SB., Management and hospital outcomes of blunt renal artery injuries: analysis of 517 patients from the National Trauma Data Bank., *Int Braz J Urol*. 2007 May-Jun;33(3):438-9. No abstract available., PMID: 17626675 [PubMed - in process]

Bowman SM, Martin DP, Sharar SR, Zimmerman FJ., Racial Disparities in Outcomes of Persons With Moderate to Severe Traumatic Brain Injury., *Med Care*. 2007 Jul;45(7):686-690., PMID: 17571018 [PubMed - as supplied by publisher]

London JA, Battistella FD., Testing for substance use in trauma patients: are we doing enough?, Arch Surg. 2007 Jul;142(7):633-8., PMID: 17638800 [PubMed - indexed for MEDLINE]

Eastridge BJ, Salinas J, McManus JG, Blackburn L, Bugler EM, Cooke WH, Concertino VA, Wade CE, Holcomb JB., Hypotension begins at 110 mm Hg: redefining "hypotension" with data. J Trauma. 2007 Aug;63(2):291-7; discussion 297-9., PMID: 17693826 [PubMed - in process]

Fantus RJ, Fantus J., NTDB data points: the "university of injury"., Bull Am Coll Surg. 2007 Sep;92(9):60. No abstract available. PMID: 18072714 [PubMed - indexed for MEDLINE]

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] PMID: 17869427 [PubMed - as supplied by publisher]

Roudsari B, Fowler R, Nathens A., Intraclass correlation coefficient in multicenter childhood trauma studies., Inj Prev. 2007 Oct;13(5):344-7., PMID: 17916893 [PubMed - in process]

Hemmila MR, Jakubus JL, Wahl WL, Arbabi S, Henderson WG, Khuri SF, Taheri PA, Campbell DA Jr., Detecting the blind spot: complications in the trauma registry and trauma quality improvement. Surgery. 2007 Oct;142(4):439-48; discussion 448-9. PMID: 17950334 [PubMed - in process]

Lim HJ, Hoffmann R, Brasel K., Factors influencing discharge location after hospitalization resulting from a traumatic fall among older persons., J Trauma. 2007 Oct;63(4):902-7. PMID: 18090024 [PubMed - in process]

Shackford SR, Cook A, Rogers FB, Littenberg B, Osler T., The increasing use of vena cava filters in adult trauma victims: data from the American College of Surgeons National Trauma Data Bank. J Trauma. 2007 Oct;63(4):764-9. PMID: 18090003 [PubMed - in process]

Shafi S, de la Plata CM, Diaz-Arrastia R, Bransky A, Frankel H, Elliott AC, Parks J, Gentilello LM., Ethnic disparities exist in trauma care., J Trauma. 2007 Nov; 63(5):1138-42., PMID: 17993963 [PubMed - in process]

Phelan HA, Shafi S, Parks J, Maxson RT, Ahmad N, Murphy JT, Minei JP., Use of a pediatric cohort to examine gender and sex hormone influences on outcome after trauma., J Trauma. 2007 Nov ;63(5):1127-31., PMID: 17993961 [PubMed - in process]

Fantus RJ., NTDB datapoints: walk the line., Bull Am Coll Surg. 2007 Nov;92(11):56. No abstract available. PMID: 18041237 [PubMed - in process]

Fantus RJ., NTDB data points: Ringing in the new year, Bull Am Coll Surg. 2007 Dec;92(12):36-7. No abstract available. PMID: 18179115 [PubMed - in process]

Reuben BC, Whitten MG, Sarfati M, Kraiss LW., Increasing use of endovascular therapy in acute arterial injuries: Analysis of the National Trauma Data Bank., J Vasc Surg. 2007 Dec;46(6):1222-1226. PMID: 18154998 [PubMed - in process]

Boulanger L, Joshi AV, Tortella BJ, Menzin J, Caloyer JP, Russell MW., Excess mortality, length of stay, and costs associated with serious hemorrhage among trauma patients: findings from the National Trauma Data Bank., Am Surg. 2007 Dec;73(12):1269-74. PMID: 18186388 [PubMed - in process]

Reuben BC, Whitten MG, Sarfati M, Kraiss LW., Increasing use of endovascular therapy in acute

arterial injuries: Analysis of the National Trauma Data Bank., *J Vasc Surg.* 2007 Dec;46(6):1222-1226. PMID: 18154998 [PubMed - in process]

Pearl A, Bar-Or R, Bar-Or D., An artificial neural network derived trauma outcome prediction score as an aid to triage for non-clinicians. *Stud Health Technol Inform.* 2008;136:253-8. PMID: 18487740 [PubMed - indexed for MEDLINE]

Shafi S, Diaz-Arrastia R, Madden C, Gentilello L., Intracranial pressure monitoring in brain-injured patients is associated with worsening of survival. *J Trauma.* 2008 Feb;64(2):335-40. PMID: 18301195 [PubMed - indexed for MEDLINE]

Bauzá G, Lamorte WW, Burke PA, Hirsch EF., High mortality in elderly drivers is associated with distinct injury patterns: analysis of 187,869 injured drivers. *J Trauma.* 2008 Feb;64(2):304-10. PMID: 18301191 [PubMed - indexed for MEDLINE]

Kardooni S, Haut ER, Chang DC, Pierce CA, Efron DT, Haider AH, Pronovost PJ, Cornwell EE 3rd., Hazards of benchmarking complications with the National Trauma Data Bank: numerators in search of denominators., *J Trauma.* 2008 Feb;64(2):273-7; discussion 277-9. PMID: 18301186 [PubMed - indexed for MEDLINE]

Shafi S, Friese R, Gentilello LM. , Moving beyond personnel and process: a case for incorporating outcome measures in the trauma center designation process, *Arch Surg.* 2008 Feb;143(2):115-9; discussion 120. PMID: 18283135 [PubMed - in process]

Burd RS, Ouyang M, Madigan D., Bayesian logistic injury severity score: a method for predicting mortality using international classification of disease-9 codes., *Acad Emerg Med.* 2008 May;15(5):466-75. PMID: 18439203 [PubMed - indexed for MEDLINE]

Haider AH, Chang DC, Haut ER, Cornwell Iii EE, Efron DT. Mechanism of Injury Predicts Patient Mortality and Impairment After Blunt Trauma. *J Surg Res.* 2008 May 6. [Epub ahead of print]. PMID: 18805554 [PubMed - as supplied by publisher]

Osler T, Glance L, Buzas JS, Mukamel D, Wagner J, Dick A., A trauma mortality prediction model based on the anatomic injury scale., *Ann Surg.* 2008 Jun;247(6):1041-8. PMID: 18520233 [PubMed - indexed for MEDLINE]

Fantus RJ., NTDB data points: Repeal prohibition. *Bull Am Coll Surg.* 2008 Jun;93(6):47-8. PMID: 18672618 [PubMed - indexed for MEDLINE]

Morrison CA, Wyatt MM, Carrick MM., Impact of the 80-Hour Work Week on Mortality and Morbidity in Trauma Patients: An Analysis of the National Trauma Data Bank. *J Surg Res.* 2008 Jul 9. [Epub ahead of print]. PMID: 18656900 [PubMed - as supplied by publisher]

Deladisma AM, Parker W, Medeiros R, Hawkins ML., All-terrain vehicle trauma in the elderly: an analysis of a national database, *Am Surg.* 2008 Aug;74(8):767-9. PMID: 18705584 [PubMed - indexed for MEDLINE]

Nathens AB, Xiong W, Shafi S. Ranking of trauma center performance: the bare essentials. *J Trauma.* 2008 Sep;65(3):628-35. PMID: 18784577 [PubMed - indexed for MEDLINE]

Polk-Williams A, Carr BG, Blinman TA, Masiakos PT, Wiebe DJ, Nance ML. Cervical spine injury in young children: a National Trauma Data Bank review. *J Pediatr Surg.* 2008 Sep;43(9):1718-21. PMID: 18779013 [PubMed - in process]

DuBose JJ, Inaba K, Teixeira PG, Shiflett A, Putty B, Green DJ, Plurad D, Demetriades D. Pyloric exclusion in the treatment of severe duodenal injuries: results from the National Trauma Data Bank. *Am Surg*. 2008 Oct;74(10):925-9. PMID: 18942615 [PubMed - in process]

Falcone RA Jr, Martin C, Brown RL, Garcia VF. Despite overall low pediatric head injury mortality, disparities exist between races. *J Pediatr Surg*. 2008 Oct;43(10):1858-64. PMID: 18926221 [PubMed - in process]

Haider AH, Chang DC, Efron DT, Haut ER, Crandall M, Cornwell EE 3rd. Race and insurance status as risk factors for trauma mortality. *Arch Surg*. 2008 Oct;143(10):945-9. PMID: 18936372 [PubMed - in process]

Kerwin AJ, Griffen MM, Tepas JJ 3rd, Schinco MA, Devin T, Frykberg ER. Best practice determination of timing of spinal fracture fixation as defined by analysis of the National Trauma Data Bank. *J Trauma*. 2008 Oct;65(4):824-30; discussion 830-1. PMID: 18849798 [PubMed - in process]

Spaniolas K, Velmahos GC, Alam HB, de Moya M, Tabbara M, Sailhamer E., Does improved detection of blunt vertebral artery injuries lead to improved outcomes? Analysis of the national trauma data bank((r)). *World J Surg*. 2008 Oct;32(10):2190-4. PMID: 18648873 [PubMed - in process]

Imhara SD, Hopper RA, Wang J, Rivara FP, Klein MB. Patterns and outcomes of pediatric facial fractures in the United States: a survey of the National Trauma Data Bank. *J Am Coll Surg*. 2008 Nov;207(5):710-6. Epub 2008 Aug 9. PMID: 18954784 [PubMed - in process]

Pearl A, Bar-Or D. Using Artificial Neural Networks to Predict Potential Complications during Trauma Patients' Hospitalization Period. *Stud Health Technol Inform*. 2009;150:610-4. PMID: 19745384 [PubMed - in process]

Millham F, Jain NB. Are there racial disparities in trauma care? *World J Surg*. 2009 Jan;33(1):23-33. PMID: 19023623 [PubMed - in process]

Tinkoff G, Esposito TJ, Reed J, Kilgo P, Fildes J, Pasquale M, Meredith JW. American association for the surgery of trauma Organ Injury Scale I: spleen, liver, and kidney, validation based on the National Trauma Data Bank. *J Am Coll Surg*. 2008 Nov;207(5):646-55. Epub 2008 Aug 30. PMID: 18954775 [PubMed - in process]

DuBose JJ, Browder T, Inaba K, Teixeira PG, Chan LS, Demetriades D. Effect of trauma center designation on outcome in patients with severe traumatic brain injury. *Arch Surg*. 2008 Dec;143(12):1213-7; discussion 1217. PMID: 19075174 [PubMed - indexed for MEDLINE]

No Author Listed. Risk of injury associated with the use of seat belts and air bags in motor vehicle crashes. *Bull NYU Hosp Jt Dis*. 2008;66(4):290-6. PMID: 19093906 [PubMed - in process]

Stitzel JD, Kilgo PD, Danelson KA, Geer CP, Prankoff T, Meredith JW. Age thresholds for increased mortality of three predominant crash induced head injuries. *Annu Proc Assoc Adv Automot Med*. 2008;52:235-44. PMID: 19026240 [PubMed - in process]

Glance LG, Osler TM, Mukamel DB, Meredith W, Dick AW. Impact of statistical approaches for handling missing data on trauma center quality. *Ann Surg*. 2009 Jan;249(1):143-8. PMID: 19106690 [PubMed - indexed for MEDLINE]

Morshed S, Miclau T 3rd, Bembom O, Cohen M, Knudson MM, Colford JM Jr. Delayed internal fixation of femoral shaft fracture reduces mortality among patients with multisystem trauma. *J Bone Joint Surg Am*. 2009 Jan;91(1):3-13. PMID: 19122073 [PubMed - in process]

Bowman SM, Aitken ME, Helmkamp JC, Maham SA, Graham CJ. Impact of helmets on injuries to riders of all-terrain vehicles. *Inj Prev* . 2009 Feb;15(1):3-7. PMID: 19190268 [PubMed - in process]

Dubose JJ, Teixeira PG, Shiflett A, Trankiem C, Putty B, Recinos G, Inaba K, Belzberg H. American College of Surgeons trauma centre designation and mechanical ventilation outcomes. *Injury* . 2009 Feb 20. [Epub ahead of print] PMID: 19233353 [PubMed - as supplied by publisher]  
O'Keeffe T, Shafi S, Sperry JL, Gentilello LM. The implications of alcohol intoxication and the uniform policy provision law on trauma centers; a national trauma data bank analysis of minimally injured patients. *J Trauma* . 2009 Feb;66(2):495-8. PMID: 19204527 [PubMed - in process]

Recinos G, Dubose JJ, Teixeira PG, Barmparas G, Inaba K, Plurad D, Green DJ, Demetriades D, Belzberg H. ACS trauma centre designation and outcomes of post-traumatic ARDS: NTDB analysis and implications for trauma quality improvement. *Injury* . 2009 Mar 30. [Epub ahead of print] PMID: 19339005 [PubMed - as supplied by publisher]

Arthurs ZM, Starnes BW, Sohn VY, Singh N, Martin MJ, Andersen CA. Functional and survival outcomes in traumatic blunt thoracic aortic injuries: An analysis of the National Trauma Databank. *J Vasc Surg* . 2009 Apr;49(4):988-94. PMID: 19341888 [PubMed - in process]

Deppe S, Truax CB, Opalek JM, Santanello SA. Speaking the Same Language: Underestimating Financial Impact When Using Diagnosis-Related Group Versus ICD-9-Based Definitions for Trauma Inclusion Criteria. *J Trauma* . 2009 Apr;66(4):1184-8. PMID: 19359935 [PubMed - in process]

Gomez D, Xiong W, Haas B, Goble S, Ahmed N, Nathens AB. The missing dead: the problem of case ascertainment in the assessment of trauma center performance. *J Trauma* . 2009 Apr;66(4):1218-25. PMID: 19359941 [PubMed - in process]

Haut ER, Chang DC, Pierce CA, Colantuoni E, Efron DT, Haider AH, Cornwell EE 3rd, Pronovost PJ. Predictors of Posttraumatic Deep Vein Thrombosis (DVT): Hospital Practice Versus Patient Factors-An Analysis of the National Trauma Data Bank (NTDB). *J Trauma* . 2009 Apr;66(4):994-1001. PMID: 19359905 [PubMed - as supplied by publisher]

Moore L, Hanley JA, Lavoie A, Turgeon A. The impact of injury coding schemes on predicting hospital mortality after pediatric injury. *J Emerg Trauma Shock*. 2009 May;2(2):73-9. PMID: 19561964 [PubMed - in process]

Sherwood KL, Price RR, White TW, Stevens MH, Van Boerum DH. A role in trauma care for advanced practice clinicians. *JAAPA* . 2009 Jun;22(6):33-6, 41. PMID: 19601447 [PubMed - in process]

Ball CG, Kirkpatrick AW, Rajani RR, Wyrzykowski AD, Dente CJ, Vercruysse GA, Mcbeth P, Nicholas JM, Salomone JP, Rozycki GS, Feliciano DV. Temporary intravascular shunts: when are we really using them according to the NTDB? *Am Surg*. 2009 Jul;75(7):605-7. PMID: 19655605 [PubMed - in process]

Cassidy LD. Pediatric disaster preparedness: the potential role of the trauma registry. *J Trauma* . 2009 Aug;67(2 Suppl):S172-8. Review. PMID: 19667854 [PubMed - indexed for MEDLINE]

Crandall M, Shapiro MB, West MA. Does splenectomy protect against immune-mediated complications in blunt trauma patients? *Mol Med*. 2009 Jul-Aug;15(7-8):263-7. Epub 2009 Apr 3. PMID: 19593410 [PubMed - in process]

Füglister-Montali I, Attenberger C, Füglister P, Jacob AL, Amsler F, Gross T. In Search of Benchmarking for Mortality Following Multiple Trauma: A Swiss Trauma Center Experience. *World J Surg* . 2009 Aug 20. [Epub ahead of print] PMID: 19693630 [PubMed - as supplied by publisher]

Haider AH, Crompton JG, Oyetunji T, Stevens KA, Efron DT, Kieninger AN, Chang DC, Cornwell EE 3rd, Haut ER. Females have fewer complications and lower mortality following trauma than similarly injured males: a risk adjusted analysis of adults in the National Trauma Data Bank. *Surgery*. 2009 Aug;146(2):308-15. PMID: 19628090 [PubMed - in process]

Teixeira PG, Inaba K, Oncel D, Dubose J, Chan L, Rhee P, Salim A, Browder T, Brown C, Demetriades D. Blunt Cardiac Rupture: A 5-Year NTDB Analysis. *J Trauma*. 2009 Aug 12. [Epub ahead of print] PMID: 19680160 [PubMed - as supplied by publisher]

Croce MA, Zarzaur BL, Magnotti LJ, Fabian TC. Impact of motorcycle helmets and state laws on society's burden: a national study. *Ann Surg*. 2009 Sep;250(3):390-4. PMID: 19730173 [PubMed - in process]

Goble S, Neal M, Clark DE, Nathens AB, Annest JL, Faul M, Sattin RW, Li L, Levy PS, Mann NC, Guice K, Cassidy LD, Fildes JJ. Creating a nationally representative sample of patients from trauma centers. *J Trauma* . 2009 Sep; 67(3):637-42; discussion 642-4. PMID: 19741413 [PubMed - in process]

Moore L, Hanley JA, Turgeon AF, Lavoie A, Emond M. A multiple imputation model for imputing missing physiologic data in the national trauma data bank. *J Am Coll Surg* . 2009 Nov;209(5):572-9. Epub 2009 Sep 17. PMID: 19854396 [PubMed - in process]

Bennett KM, Vaslef SN, Shapiro ML, Brooks KR, Scarborough JE. Does intent matter? The medical and societal burden of self-inflicted injury. *J Trauma* . 2009 Oct;67(4):841-7. PMID: 19820594 [PubMed - in process]

Brown JB, Bankey PE, Sangosanya AT, Cheng JD, Stassen NA, Gestring ML. Prehospital spinal immobilization does not appear to be beneficial and may complicate care following gunshot injury to the torso. *J Trauma* . 2009 Oct; 67(4):774-8. PMID: 19820585 [PubMed - in process]

Rosen H, Saleh F, Lipsitz SR, Meara JG, Rogers SO Jr. Lack of insurance negatively affects trauma mortality in US children. *J Pediatr Surg* . 2009 Oct; 44(10):1952-7. PMID: 19853754 [PubMed - in process]

Taira BR, Meng H, Goodman MS, Singer AJ. Does "off-hours" admission affect burn patient outcome? *Burns*. 2009 Dec;35(8):1092-6. Epub 2009 Jun 23. PMID: 19553021 [PubMed - indexed for MEDLINE]

Eastridge BJ, Costanzo G, Jenkins D, Spott MA, Wade C, Greydanus D, Flaherty S, Rappold J, Dunne J, Holcomb JB, Blackbourne LH. Impact of joint theater trauma system initiatives on battlefield injury outcomes. *Am J Surg*. 2009 Dec;198(6):852-7. PMID: 19969141

Hemmila MR, Nathens AB, Shafi S, Calland JF, Clark DE, Cryer HG, Goble S, Hoelt CJ, Meredith JW, Neal ML, Pasquale MD, Pomphrey MD, Fildes JJ. The Trauma Quality Improvement Program: pilot study and initial demonstration of feasibility. *J Trauma*. 2010 Feb; 68(2):253-62.

Morrison CA, Wyatt MM, Carrick MM. Effects of human immunodeficiency virus status on trauma outcomes: a review of the national trauma database. *Surg Infect (Larchmt)*. 2010 Feb;11(1):41-7. PMID: 20163260 [PubMed - indexed for MEDLINE]

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. Epub 2010 Jan 8. PMID: 20070388 [PubMed - indexed for MEDLINE]

Oyetunji T, Crompton JG, Efron DT, Haut ER, Chang DC, Cornwell EE 3rd, Baker SP, Haider AH. Simplifying physiologic injury severity measurement for predicting trauma outcomes. *J Surg Res.* 2010 Apr;159(2):627-32. Epub 2009 Sep 23. PMID: 20036392 [PubMed - indexed for MEDLINE]

Schluter PJ, Nathens A, Neal ML, Goble S, Cameron CM, Davey TM, McClure RJ. Trauma and Injury Severity Score (TRISS) coefficients 2009 revision. *J Trauma.* 2010 Apr;68(4):761-70. PMID: 20386271 [PubMed - indexed for MEDLINE]

Hakmeh W, Barker J, Szpunar SM, Fox JM, Irvin CB. Effect of race and insurance on outcome of pediatric trauma. *Acad Emerg Med.* 2010 Aug;17(8):809-12. PMID: 20670317 [PubMed - in process]

Tinkoff GH, Reed JF 3rd, Megargel R, Alexander EL 3rd, Murphy S, Jones MS. Delaware's inclusive trauma system: impact on mortality. *J Trauma.* 2010 Aug;69(2):245-52. PMID: 20699731 [PubMed - indexed for MEDLINE]

*Emerg Med.* 2010 Aug;17(8):809-12. PMID: 20670317 [PubMed - indexed for MEDLINE]

Schluter PJ. The Trauma and Injury Severity Score (TRISS) revised. *Injury.* 2010 Sep 17. [Epub ahead of print] PMID: 20851394

Mann NC, Guice K, Cassidy L, Wright D, Koury J. Are statewide trauma registries comparable? Reaching for a national trauma dataset. *Acad Emerg Med.* 2006 Sep;13(9):946-53. Epub 2006 Aug 10. PMID: 16902047 [PubMed - indexed for MEDLINE]

Ryb GE, Cooper C. Race/ethnicity and acute respiratory distress syndrome: a national trauma data bank study. *J Natl Med Assoc.* 2010 Oct;102(10):865-9. PMID: 21053700 [PubMed - indexed for MEDLINE]

DuBose JJ, Putty B, Teixeira PG, Recinos G, Shiflett A, Inaba K, Green DJ, Plurad D, Demetriades D, Belzberg H. The relationship between post-traumatic ventilator-associated pneumonia outcomes and American College of Surgeons trauma centre designation. *Injury.* 2011 Jan;42(1):40-3. PMID: 21595096 [PubMed - in process]

Crompton JG, Bone C, Oyetunji T, Pollack KM, Bolorunduro O, Villegas C, Stevens K, Cornwell EE 3rd, Efron DT, Haut ER, Haider AH. Motorcycle helmets associated with lower risk of cervical spine injury: debunking the myth. *J Am Coll Surg.* 2011 Mar;212(3):295-300. Epub 2011 Jan 12. PMID: 21227720 [PubMed - indexed for MEDLINE]

Cowperthwaite MC, Burnett MG. Treatment course and outcomes following drug and alcohol-related traumatic injuries. *J Trauma Manag Outcomes.* 2011 Jan 20;5:3. PMID: 21251321 [PubMed]

DuBose JJ, Barmparas G, Inaba K, Stein DM, Scalea T, Cancio LC, Cole J, Eastridge B, Blackburn L. Isolated severe traumatic brain injuries sustained during combat operations: demographics, mortality outcomes, and lessons to be learned from contrasts to civilian counterparts. *J Trauma.* 2011 Jan;70(1):11-6; discussion 16-8. PMID: 21217475 [PubMed - indexed for MEDLINE]

Brown JB, Stassen NA, Bankey PE, Sangosanya AT, Cheng JD, Gestring ML. Mechanism of injury and special consideration criteria still matter: an evaluation of the National Trauma Triage Protocol. *J Trauma*. 2011 Jan;70(1):38-44; discussion 44-5. PMID: 21217479 [PubMed - indexed for MEDLINE]

Patel MS, Malinoski DJ, Nguyen XM, Hoyt DB. The impact of select chronic diseases on outcomes after trauma: a study from the National Trauma Data Bank. *J Am Coll Surg*. 2011 Jan;212(1):96-104. PMID: 21184957 [PubMed - indexed ]

Oyetunji TA, Crompton JG, Ehanire ID, Stevens KA, Efron DT, Haut ER, Chang DC, Cornwell EE 3rd, Crandall ML, Haider AH. Multiple imputation in trauma disparity research. *J Surg Res*. 2011 Jan;165(1):e37-41. Epub 2010 Oct 16. PMID: 21067775 [PubMed - indexed for MEDLINE]

Schulter PJ. The Trauma and Injury Severity Score (TRISS) revised. *Injury*. 2011 Jan;42(1):90-6. PMID: 20851394 [PubMed - indexed for MEDLINE]

Alkhoury F, Courtney J. Outcomes after severe head injury: a National Trauma Data Bank-based comparison of Level I and Level II trauma centers. *Am Surg*. 2011 Mar;77(3):277-80. PMID:21375836 [PubMed - indexed for MEDLINE]

Lustenberger T, Inaba K, Schnüriger B, Barmparas G, Eberle BM, Lam L, Talving P, Demetriades D. Gunshot injuries in the elderly: patterns and outcomes. A national trauma databank analysis. *World J Surg*. 2011 Mar;35(3):528-34. PMID: 21203760 [PubMed - indexed for MEDLINE]

Ley EJ, Srour MK, Clond MA, Barnajian M, Tillou A, Mirocha J, Salim A. Diabetic patients with traumatic brain injury: insulin deficiency is associated with increased mortality. *J Trauma*. 2011 May;70(5):1141-4. PMID: 21610428 [PubMed-in process]

Farber A, Tan TW, Hamburg NM, Kalish JA, Joglar F, Onigman T, Rybin D, Doros G, Eberhardt RT. Early fasciotomy in patients with extremity vascular injury is associated with decreased risk of adverse limb outcomes: a review of the National Trauma Data Bank. *Injury* 2011 June 28. Epub ahead of print] PMID: 21719009[PubMed-in process]

Cook A, Osler T, Gaudet M, Berne J, Norwood S. Blunt cerebrovascular injury is poorly predicted by modeling with other injuries: analysis of NTDB data. *J Trauma*. 2011 July;71(1):114-9. PMID:21818020 [PubMed-in process]

Knudson MM, Gomez D, Haas B, Cohen MJ, Nathens AB. Three thousand seven hundred thirty-eight posttraumatic pulmonary emboli: a new look at an old disease. *Ann Surg*. 2011 Aug 24. [Epub ahead of print] PMID: 21869675 [PubMed - as supplied by publisher]

Mendelsohn AH, Sidell DR, Berke GS, John MS. Optimal timing of surgical intervention following adult laryngeal trauma. *Laryngoscope*. 2011 Oct;121(10):2122-7. doi: 10.1002/lary.22163. Epub 2011 Sep 6. PMID: 21898446 [PubMed - in process]

Bjurlin MA, Zhao LC, Goble SM, Hollowell CM. Bicycle-related Genitourinary Injuries. *Urology*. 2011 Sep 24. [Epub ahead of print] PMID: 21945282 [PubMed - as supplied by publisher]

Knudson MM, Gomez D, Haas B, Cohen MJ, Nathens AB. Three thousand seven hundred thirty-eight posttraumatic pulmonary emboli: a new look at an old disease. *Ann Surg*. 2011 Oct;254(4):625-32. PMID: 21869675 [PubMed - in process]

**177 Total Publications**