1. Dawes D, Ho J, Miner J. Commentary on: Jauchem J. Increased hematocrit after applications of conducted energy weapons (including TASER devices) to Sus scrofa. J Forensic Sci 2011;56 (S1):S229-33. Date added 7/11/11


5. Lakkireddy D, Wallick D, Ryschon K et al. Cardiovascular Safety Profile of Electrical Stun Guns TASER Impact of Point of Delivery on Ventricular Fibrillation Thresholds. Cleveland Clinic; 2008. Date added 6/22/11


10. Ho J, Dawes D, Johnson M, Lundin E, Miner J. 15-Second Conducted Electrical Weapon Exposure Does Not Cause Core Temperature Elevation In Non-Environmentally Stressed Resting Adults. Hennepin County Medical Center; 2007. Date added 6/22/11


14. Vilke, G. Conducted Energy Devices- Are They Safe Options. UCSD Medical Center; 2009. Date added 6/22/11


Updated July 11, 1011


Updated July 11, 1011


45. Ideker RE, Dosdall DJ. Can the direct cardiac effects of the electric pulses generated by the TASER X26 cause immediate or delayed sudden cardiac arrest in normal adults? FAm J Forensic Med Pathol 2007;28:195-201. Date added 6/1/11


Updated July 11, 1011


70. Jauchem JR. Increased hematocrit after applications of conducted energy weapons (including TASER devices) to sus scrofa. J Forensic Sci 2011; 56(Suppl 1):S229e33 Date added 1/10/11


75. White MD, Saunders J, (Chapter 16) Race, Bias, and Police Use of the TASER: Exploring the Available Evidence, Race, Ethnicity, and Policing: New and Essential Readings, Stephen Rice (Editor), Michael White (Editor), NYU Press (March 15, 2010). Date added 9/27/10


Updated July 11, 2011


88. Rose S. "NON LETHAL" WEAPONS. The Lancet. February 6 2010;375(9713):452. Date added 8/23/10


Updated July 11, 2011


- SAEM Scientific Assembly- June 2010. Phoenix, AZ. Data added to index 6/9/10
- Australasian College of Emergency Medicine Scientific Assembly; 2010. Date added to the index 11/28/10


117. White M, Ready J. Examining fatal and nonfatal incidents involving the TASER. Criminology & Public Policy. 2010;8(4):863-889. Date added 2/14/10


120. Dawes DM, Ho JD, Kroll MW, Miner JR. Electrical characteristics of an electronic control device under a physiologic load: a brief report. Pacing Clin Electrophysiol 2009. Date added 12/21/09


Updated July 11, 1011


121. Dawes D, Ho J, Miner J. A meta-analysis of the effect of an electronic control device on muscle injury as determined by creatine kinase enzyme:  
- Australasian College of Emergency Medicine Scientific Assembly- Nov 15 2009. Date added 11/15/09.[]
- SAEM Scientific Assembly- 2010. Date added 6/9/10.[]


126. Ho J, Lundin E, Dawes D, Ryan F, Miner J. *Catecholamines in Simulated Arrest Scenarios:*  
- ACEM Winter Symposium. Darwin Northern Territory, Australia; 2009. Date added 6/25/09.[]


Electronic Control Device Research Index


Updated July 11, 1011


158. Smith G. TASER in the UK: An Analysis of Trends and Use. 5th European Symposium on Non Lethal Weapons. Vol Ettlingen: Fraunhofer Instiut Chemishe Technologie; 2009. Date added 5/12/09

159. Ho J. Research Update on the TASER Electronic Control Device. 5th European Symposium on Non Lethal Weapons. Vol Ettlingen: Fraunhofer Instiut Chemishe Technologie; 2009. Date added 5/12/09


Updated July 11, 1011
Electronic Control Device Research Index


166. Bui E, Wennberg R. Generalized tonic-clonic seizure after a taser shot to the head. CMAJ. 2009;180(6):625-626. Date added 3/17/09


169. Ho, J, Dawes D, Miner J. Multiple Simultaneous Exposures of the TASER X26 in Human Volunteers. 2009, CardioRythm, Hong Kong: Dept. of Emergency Medicine, Hennepin County Medical Center, Minneapolis, MN Dept. of Emergency Medicine, Lompoc Valley Medical Center, Lompoc, CA. Date added 2/25/09

170. Ho J, et al. Can Prolonged TASER X26 Exposure or Continued Exertion Contribute to Sudden Cardiac Death Through Worsening Acidosis? 2009, CardioRythm, Hong Kong: Dept. of Emergency Medicine, Hennepin County Medical Center, Minneapolis, MN Dept. of Emergency Medicine, Lompoc Valley Medical Center, Lompoc, CA. Date added 2/25/09

171. Han J, Chopra A, Carr D. Ophthalmic injuries from a TASER. CJEM. Jan 2009;11(1):90-93. Date added 2/24/09


173. Hall C. Public risk from tasers: Unacceptably high or low enough to accept? CJEM. Jan 2009;11(1):84-86. Date added 2/5/09


Updated July 11, 1011
Electronic Control Device Research Index


177. Ho J, Dawes D, Miner J. Human Cardiorespiratory and Acid/Base Effect of a Civilian Conducted Electrical Weapon: Hennepin County Medical Center; 2009. Date added 1/29/09


182. Ho J, Heegaard W, Dawes D, Miner J. Introduction of a Electronic Control Device in a Hospital Setting: Eight Months of Use: Hennepin County Medical Center Lompoc Valley Medical Center; Caribbean Emergency Medicine Congress 2009. Date added 1/5/09

183. Dawes D, Ho J, Miner J. The Neuro-Endocrine Effects of the TASER X26 Conducted Electrical Weapon. Hennepin County Medical Center, Minneapolis, MN Lompoc Valley Medical Center, Lompoc, CA: Caribbean Emergency Medicine Congress 2009. Date added 1/5/09


188. Butler C. Police/Public Interaction: Arrests, Use of Force by Police, and Resulting Injuries to Subjects and Officers-A Description of Risk in One Major Canadian City. Calgary: Department of Emergency Medicine, Vancouver Island Health Authority; 2008. Date added 2/2/09


Updated July 11, 1011


192. Dawes D, Ho J, Miner J. The Effect of a Cross-Chest Electronic Control Device Exposure on Breathing. Hennepin County Medical Center:
- American College of Emergency Physicians Scientific Assembly 2008. Date added 11/4/08  []

193. Ho J, Dawes D, Reardon R, et al. Echocardiographic Determination of Cardiac Rhythm During Trans-Thoracic Wireless Conducted Electrical Weapon Exposure. Hennepin County Medical Center:
- American College of Emergency Physicians Scientific Assembly 2008. Date added 11/4/08  []
- Australian College of Emergence Medicine Winter Symposium 2008. Date added 6/23/08  []


196. Ho J, Dawes, D, Miner J. Serum Biomarker Effect of Prolonged TASER XREP Device Exposure. Hennepin County Medical Center: European Society of Emergency Medicine Scientific Assembly, Munich Germany Sept 2008. Date added 9/15/08  []


199. Ho J, Dawes D, Reardon R, et al. Cardiac and Diaphragm Echo Evaluation During TASER Device Drive Stun. Hennepin County Medical Center.
- National Association of Medical Examiners- Sept 2008. Date added 9/10/08  []
- Australian College of Emergency Medicine Winter Symposium 2008. Date added 6/23/08  []

200. Dawes D, Ho J, Lundin E, Olsen J, Miner J. The Effect of the eXtended Range Electronic Projectile (XREP) on Breathing. Hennepin County Medical Center: National Association of Medical Examiners- 2008. Date added 9/10/08  []


Electronic Control Device Research Index

203. Panescu D, Kroll M, Stratbucker R. Theoretical Possibility of Ventricular Fibrillation During Use of TASER Neuromuscular Incapacitation Devices. PowerPoint Presentation VERSION Date added 8/25/08


206. Mukherjee A. TASER’s (letter of review). July 2 CMAJ 2008. Date added 8/17/08


215. Lakkiredddy D, Biria M, Baryun E, et al. Can Electrical-Conductive Weapons (TASER®) alter the functional integrity of pacemakers and defibrillators and cause rapid myocardial capture? Heart Rythm Society: Mid America Cardiology @ University of Kansas Hospital 2008. Date added 5/18/08

216. Ho J, Dawes D, et al. Echocardiographic Evaluation of Human Transcutaneous TASER® Application Along the Cardiac Axis. Hennepin County Medical Center:
   - Minneapolis, MN. Lompo District Hospital Lompo, CA. Cardiostim 2008. Date added 5/18/08
   - Heart Rythm Society 2008. Date added 5/18/08

217. Swerdlow, C., M. W. Kroll, et al. Presenting Rhythm in Sudden Custodial Deaths After Use of TASER® Electronic Control Device. Cedars-Sinai Medical Center, Los Angeles, CA, University of Minnesota, Minneapolis, MN San Marcos Police Department, San Marcos, TX University of Kansas Medical Center, Kansas City, KS, Cleveland Clinic, Cleveland, OH, Cardiostim 2008 Nice France. Date added 5/18/08

Updated July 11, 1011


229. Ho J, Dawes D, Lapine A, et al. PROLONGED TASER® “DRIVE STUN” EXPOSURE IN HUMANS DOES NOT CAUSE WORRISOME BIOMARKER CHANGES. Hennepin County Medical Center: National Association of EMS Physicians; 2008. Date added 1/21/08


231. Tactical Emergency Medicine, Richard B Schwartz (Editor), John G McManus (Editor), Raymond E Swienton (Editor), Lippincott Williams & Wilkins; 1 edition (December 1, 2007), ISBN-10: 0781773326. (Specifically Chapter 4, Continuum of Force, by Bret T. Ackerman and Jeffrey D. Ho., pages 22-26; and Chapter 5, Specialty Munitions, by Jeffery C. Metzger and Alexander L. Eastman, pages 27-29.) Date added 8/20/2009


Updated July 11, 1011
233. Lewis CPRCbA. Survey on the use of Taser International 21ft Cartridges April 2007. Date added 2/24/09


244. Dawes D, Ho J, Johnson M, Miner J. The Neuroendocrine Effects Of The TASER X26 Conducted Electrical Weapon As Compared To Oleoresin Capsicum. Fourth Mediterranean Emergency Medicine Congress (MEMC IV), Sorento, Italy. Date added 12/27/07 [[[


Updated July 11, 1011
Electronic Control Device Research Index


Updated July 11, 1011

17
Electronic Control Device Research Index


265.Ho J, Dawes D, Bultman L, et al. Physiologic Effects of Prolonged Conducted Electrical Weapon Discharge on Acidotic Adults. Hennepin County Medical Center; 2007. Date added 12/27/07 [[


278.McDaniel W, Stratbucker R. Testing the Cardiac Rhythm Safety of the Thoracic Application of TASER Devices:
   - University of Missouri, MO. TASER International, Scottsdale, AZ; 2006. Date added 7/05-11/06.
   - IEEE/EMBS Conference. September 2000. Date added 5/25/10 []

Updated July 11, 1011


287. Ho J, Luceri R, Lakkireddy D, Dawes D. *Absence Of Electrocardiographic Effects Following Taser® Device Application In Human Volunteers*. Hennepin County Medical Center, Minneapolis, MN, Holy Cross Hospital, Ft. Lauderdale, FL, Cleveland Clinic and Hospital, Cleveland, OH. Lompoc District Hospital, Lompoc, CA; 2006. Date added 7/05-11/06

288. Ho J, Dawes D, Thacker J, Lundin E, Johnson M. *Beneficial Impact of Conducted Electrical Weapons in the Mentally Ill Population*. Hennepin County Medical Center, Minneapolis, MN; 2006. Date added 12/27/07


291. Davison N LN. *Bradford Non-Lethal Weapons Research Project Centre for Conflict Resolution Department of Peace Studies March 2006*. Date added 7/05-11/06


Updated July 11, 2011
Electronic Control Device Research Index


308. Levine, S. 2007-Feb. PR. Cardiac Monitoring of Human Subjects Exposed to the Taser. *JEM*. Date added before 7/05 **

309. Laur D. *Excited Delirium and its Correlation to Sudden and Unexpected Death Proximal to Restraint: A Review of the Current and Relevant Medical Literature* Victoria Police Department; April 2005. Date added before 7/05 **


Updated July 11, 1011
Electronic Control Device Research Index

312. Ho J, Miner JR, Heegaard W, Reardon R. Deaths in police custody: An 8 month surveillance study: Hennepin County Medical Center; 2005. Date added 7/05-11/06

313. Ho J. Sudden In-Custody Deaths. Police Magazine 2005. Date added 7/05-11/06


320. Department of the Army. The U.S. Army Center for Health Promotion and Preventive Medicine’s Position on whether TASER is safe to use on U.S. Army Military and Civilian Personnel during Training February 2005. Date added 7/05-11/06


325. Wilkinson D. Supplement to HOSDB Evaluations of Taser Devices. Hertfordshire, United Kingdom: United Kingdom Police Scientific Development Branch; 2005 64/06. Date added before 7/05

326. Wilkinson D. PSDB Further Evaluation of TASER Devices. Hertfordshire, United Kingdom: United Kingdom Police Scientific Development Branch; 2005 19/05. Date added before 7/05

Updated July 11, 1011
Electronic Control Device Research Index


336. Hochmeister MeaMUoV. Findings and Expert Opinion on the Use of the TASER X26 Weapon as a Service Weapon: Medical University of Vienna; 08 November 2004. Date added 7/05-11/06 **

337. Commissioner. London Metropolitan Police Authority Review of TASER use: Metropolitan Police Authority; September 2004. Date added 7/05-11/06 **

338. Chairman DS-CoMloLLW. United Kingdom DOMILL Report on TASER M26 Medical Implications: DSAC Sub-Committee on Medical Implications of Less lethal Weapons; March 2004. Date added 7/05-11/06 **

339. United Kingdom Defence Scientific Advisory Council. DSAC Sub-Committee on the Medical Implications of Less-lethal Weapons United Kingdom Defence Scientific Advisory Council; 27 July 2004. Date added before 7/05 [ ]


Updated July 11, 1011
Electronic Control Device Research Index


345. Letter to the Editor. EMS Providers Express Concern over Stun Guns. Journal of the Emergency Medical Services; 2003. Date added 7/05-11/06


350. Zurich Switzerland Police Scientific Service. WD Statement Regarding TASER 07 July 2003. Date added 7/05-11/06 **

351. The Alfred Hospital. Advanced TASER M-26 Safety Analysis The Alfred Hospital; 22 September 2003. Date added before 7/05 **


354. McDaniels W. Dual TASER Discharge: University of Missouri 2001. Date added 12/27/07 []


Updated July 11, 1011
Electronic Control Device Research Index


Updated July 11, 2011


386. Fandey J. TASER TF-1, CP76-5 U.S. Product Safety Commission: Letter Office of the Medical Director; 1976. Date added before 7/05 **


389. Underwriters’ Laboratories I. Electric Shock as it Pertains to the Electric Fence: National Board of Fire Underwriters Bulletin of Research; December 1939; 1955. Date added before 7/05

**KEY:**

- Denotes that study was partial or fully funded by TASER International, Inc.

**- Denotes that study was partial for fully funded by a government agency

TASER® is a registered trademark of TASER International, Inc. © 2011 TASER International, Inc. All rights reserved.

Updated July 11, 1011