



Traumatic Brain Injury June 2008

1: Sawauchi S, Abe T.

The effect of haematoma, brain injury, and secondary insult on brain swelling in traumatic acute subdural haemorrhage.

Acta Neurochir (Wien). 2008 Jun;150(6):531-6; discussion 536. Epub 2008 May 21.

PMID: 18493704 [PubMed - in process]

2: Lin KC, Chou CH, Chang WL, Ke DS, Kuo JR.

The early response of mannitol infusion in traumatic brain injury.

Acta Neurol Taiwan. 2008 Mar;17(1):26-32.

PMID: 18564824 [PubMed - in process]

3: Yildiz N, Ardic F, Sabir N, Ercidogan O.

Pellegrini-Stieda disease in traumatic brain injury rehabilitation.

Am J Phys Med Rehabil. 2008 Jun;87(6):514. No abstract available.

PMID: 18496254 [PubMed - indexed for MEDLINE]

4: Alemdar M, Iseri P, Yalug I, Kutlu H, Efendi H, Komsuoglu SS.

Route learning impairment associated with encephalomalasia secondary to traumatic brain injury: a case report.

Appl Neuropsychol. 2008;15(2):150-5.

PMID: 18568608 [PubMed - in process]

5: Thornton KE, Carmody DP.

Efficacy of Traumatic Brain Injury Rehabilitation: Interventions of QEEG-guided Biofeedback, Computers, Strategies, and Medications.

Appl Psychophysiol Biofeedback. 2008 Jun;33(2):101-24. Epub 2008 Jun 13.

PMID: 18551365 [PubMed - in process]

6: Ripley DL, Harrison-Felix C, Sendroy-Terrill M, Cusick CP, Dannels-McClure A, Morey C.

The impact of female reproductive function on outcomes after traumatic brain injury.

Arch Phys Med Rehabil. 2008 Jun;89(6):1090-6.

PMID: 18503804 [PubMed - indexed for MEDLINE]

7: Serruya MD, Kahana MJ.

Techniques and devices to restore cognition.

Behav Brain Res. 2008 Apr 20. [Epub ahead of print]

**Library Program Office
Office of Information
Veterans Health Administration**

PMID: 18539345 [PubMed - as supplied by publisher]

8: Pillay NS, Kellaway LA, Kotwal GJ.

Early detection of memory deficits and memory improvement with vaccinia virus complement control protein in an Alzheimer's disease model.

Behav Brain Res. 2008 Apr 7. [Epub ahead of print]

PMID: 18490064 [PubMed - as supplied by publisher]

9: McAlarney BP.

Using telehealth technology to better treat TBI.

Behav Healthc. 2008 May;28(5):38, 40. No abstract available.

PMID: 18561628 [PubMed - in process]

10: Kuruvilla J, Pond G, Tsang R, Gupta V, Lipton JH, Messner HA.

Favorable overall survival with fully myeloablative allogeneic stem cell transplantation for follicular lymphoma.

Biol Blood Marrow Transplant. 2008 Jul;14(7):775-82.

PMID: 18541196 [PubMed - in process]

11: Mullighan CG, Heatley SL, Danner S, Dean MM, Doherty K, Hahn U, Bradstock KF, Minchinton R, Schwarzer AP, Szer J, Bardy PG.

Mannose-binding lectin status is associated with risk of major infection following myeloablative sibling allogeneic hematopoietic stem cell transplantation.

Blood. 2008 Jun 13. [Epub ahead of print]

PMID: 18552214 [PubMed - as supplied by publisher]

12: Mori T, Watanabe M, Kurotori-Sotome T, Ito C, Yamada K, Yashima T, Kobayashi N, Kondo S, Aisa Y, Kato J, Ogawa Y, Tsubota K, Shigematsu N, Kubo A, Ikeda Y, Okamoto S.

Reduced efficacy of topical corticosteroid in preventing cytarabine-induced kerato-conjunctivitis in patients receiving high-dose cytarabine and total body irradiation for allogeneic hematopoietic stem cell transplantation.

Bone Marrow Transplant. 2008 May 26. [Epub ahead of print]

PMID: 18500372 [PubMed - as supplied by publisher]

13: Halliday J, Absalom AR.

Traumatic brain injury: from impact to rehabilitation.

Br J Hosp Med (Lond). 2008 May;69(5):284-9.

PMID: 18557556 [PubMed - in process]

14: Christie RJ.

Therapeutic positioning of the multiply-injured trauma patient in ICU.

Br J Nurs. 2008 May 22-Jun 11;17(10):638-42.

PMID: 18563003 [PubMed - in process]

15: Arango-Lasprilla JC, Ketchum JM, Dezfulian T, Kreutzer JS, O'neil-Pirozzi TM, Hammond F, Jha A.

Predictors of marital stability 2 years following traumatic brain injury.

Brain Inj. 2008 Jul;22(7):565-74.

PMID: 18568709 [PubMed - in process]

**Library Program Office
Office of Information
Veterans Health Administration**

- 16: Stallones L, Gibbs-Long J, Gabella B, Kakefuda I.
Community readiness and prevention of traumatic brain injury.
Brain Inj. 2008 Jul;22(7):555-64.
PMID: 18568708 [PubMed - in process]
- 17: Lefebvre H, Cloutier G, Josée Levert M.
Perspectives of survivors of traumatic brain injury and their caregivers on long-term social integration.
Brain Inj. 2008 Jul;22(7):535-43.
PMID: 18568706 [PubMed - in process]
- 18: Poole NA, Agrawal N.
Cholinomimetic agents and neurocognitive impairment following head injury: a systematic review.
Brain Inj. 2008 Jul;22(7):519-34.
PMID: 18568705 [PubMed - in process]
- 19: Toffoli AM, Gautschi OP, Frey SP, Filgueira L, Zellweger R.
From brain to bone: evidence for the release of osteogenic humoral factors after traumatic brain injury.
Brain Inj. 2008 Jul;22(7):511-8.
PMID: 18568704 [PubMed - in process]
- 20: Cooper J.
Brain Injury on the use of PDA's as cognitive aids for individuals following traumatic brain injury.
Brain Inj. 2008 Jul;22(7):509. No abstract available.
PMID: 18568703 [PubMed - in process]
- 21: Bekinschtein T, Manes F.
Evaluating brain function in patients with disorders of consciousness.
Cleve Clin J Med. 2008 Mar;75 Suppl 2:S71-6.
PMID: 18540151 [PubMed - in process]
- 22: Leon-Carrion J, Martin-Rodriguez JF, Damas-Lopez J, Barroso Y Martin JM, Dominguez-Morales MR.
Brain function in the minimally conscious state: A quantitative neurophysiological study.
Clin Neurophysiol. 2008 Jul;119(7):1506-14. Epub 2008 May 16.
PMID: 18486547 [PubMed - in process]
- 23: Mostert JP, Koch MW, Heerings M, Heersema DJ, De Keyser J.
Therapeutic potential of fluoxetine in neurological disorders.
CNS Neurosci Ther. 2008 Jun;14(2):153-64.
PMID: 18482027 [PubMed - in process]
- 24: Tschuor C, Asmis LM, Lenzlinger PM, Tanner M, Haerter L, Keel M, Stocker R, Stover JF.
In vitro norepinephrine significantly activates isolated platelets from healthy volunteers and critically ill patients following severe traumatic brain injury.
Crit Care. 2008 Jun 18;12(3):R80. [Epub ahead of print]

PMID: 18564410 [PubMed - as supplied by publisher]

25: Vandromme M, Melton SM, Kerby JD.

Progesterone in traumatic brain injury: time to move on to phase III trials.

Crit Care. 2008 May 29;12(3):153. [Epub ahead of print]

PMID: 18522765 [PubMed - as supplied by publisher]

26: Geeraerts T, Duranteau J, Benhamou D.

Ocular sonography in patients with raised intracranial pressure: the papilloedema revisited.

Crit Care. 2008 May 16;12(3):150. [Epub ahead of print]

PMID: 18495051 [PubMed - as supplied by publisher]

27: Rosenthal G, Hemphill JC 3rd, Sorani M, Martin C, Morabito D, Obrist WD, Manley GT.

Brain tissue oxygen tension is more indicative of oxygen diffusion than oxygen delivery and metabolism in patients with traumatic brain injury.

Crit Care Med. 2008 Jun;36(6):1917-24.

PMID: 18496376 [PubMed - indexed for MEDLINE]

28: Yang H, Chen C.

Cyclooxygenase-2 in synaptic signaling.

Curr Pharm Des. 2008;14(14):1443-51.

PMID: 18537667 [PubMed - in process]

29: Kang YJ, Ku J, Han K, Kim SI, Yu TW, Lee JH, Park CI.

Development and clinical trial of virtual reality-based cognitive assessment in people with stroke: preliminary study.

Cyberpsychol Behav. 2008 Jun;11(3):329-39.

PMID: 18537503 [PubMed - in process]

30: Statler KD, Swank S, Abildskov T, Bigler ED, White HS.

Traumatic brain injury during development reduces minimal clonic seizure thresholds at maturity.

Epilepsy Res. 2008 May 17. [Epub ahead of print]

PMID: 18490145 [PubMed - as supplied by publisher]

31: Klementiev B, Novikova T, Korshunova I, Berezin V, Bock E.

The NCAM-derived P2 peptide facilitates recovery of cognitive and motor function and ameliorates neuropathology following traumatic brain injury.

Eur J Neurosci. 2008 Jun 6. [Epub ahead of print]

PMID: 18540884 [PubMed - as supplied by publisher]

32: Kilinc D, Gallo G, Barbee KA.

Mechanically-induced membrane poration causes axonal beading and localized cytoskeletal damage.

Exp Neurol. 2008 May 3. [Epub ahead of print]

PMID: 18572167 [PubMed - as supplied by publisher]

33: Ansari MA, Roberts KN, Scheff SW.

Oxidative stress and modification of synaptic proteins in hippocampus after

**Library Program Office
Office of Information
Veterans Health Administration**

traumatic brain injury.

Free Radic Biol Med. 2008 May 3. [Epub ahead of print]

PMID: 18501200 [PubMed - as supplied by publisher]

34: Larsen A, Kolind K, Pedersen DS, Doering P, Pedersen MO, Danscher G, Penkowa M, Stoltenberg M.

Gold ions bio-released from metallic gold particles reduce inflammation and apoptosis and increase the regenerative responses in focal brain injury.

Histochem Cell Biol. 2008 Jun 10. [Epub ahead of print]

PMID: 18542984 [PubMed - as supplied by publisher]

35: Ivers R.

Reviews of effectiveness of training after spinal cord or traumatic brain injury.

Inj Prev. 2008 Jun;14(3):209. No abstract available.

PMID: 18523117 [PubMed - in process]

36: Gao J, Zhao N, Knutson MD, Enns CA.

The hereditary hemochromatosis protein, HFE, inhibits iron uptake via downregulation of Zip14 in HEPG2 cells.

J Biol Chem. 2008 Jun 4. [Epub ahead of print]

PMID: 18524764 [PubMed - as supplied by publisher]

37: Zabatis Ch, Koligliatis T, Xenofos S, Pistevou K, Psarakos K, Haritanti A, Beroukas K.

Dosimetry in translation total body irradiation technique: A computer treatment planning approach and an experimental study concerning lung sparing.

J BUON. 2008 Apr-Jun;13(2):253-62.

PMID: 18555474 [PubMed - in process]

38: French LM, Parkinson GW.

Assessing and treating veterans with traumatic brain injury.

J Clin Psychol. 2008 Jun 16. [Epub ahead of print]

PMID: 18561183 [PubMed - as supplied by publisher]

39: Batten SV, Pollack SJ.

Integrative outpatient treatment for returning service members.

J Clin Psychol. 2008 Jun 16. [Epub ahead of print]

PMID: 18561182 [PubMed - as supplied by publisher]

40: Vukovic M, Vuksanovic J, Vukovic I.

Comparison of the recovery patterns of language and cognitive functions in patients with post-traumatic language processing deficits and in patients with aphasia following a stroke.

J Commun Disord. 2008 May 4. [Epub ahead of print]

PMID: 18571195 [PubMed - as supplied by publisher]

41: Ballesteros J, Güemes I, Ibarra N, Quemada JI.

The Effectiveness of Donepezil for Cognitive Rehabilitation After Traumatic Brain Injury: A Systematic Review.

J Head Trauma Rehabil. 2008 May/June;23(3):171-180. No abstract available.

PMID: 18520431 [PubMed - as supplied by publisher]

**Library Program Office
Office of Information
Veterans Health Administration**

- 42: Sarmiento K, Langlois JA, Mitchko J.
"Help Seniors Live Better, Longer: Prevent Brain Injury": An Overview of CDC's Education Initiative to Prevent Fall-related TBI Among Older Adults.
J Head Trauma Rehabil. 2008 May-Jun;23(3):164-7.
PMID: 18520429 [PubMed - in process]
- 43: Yap SG, Chua KS.
Rehabilitation outcomes in elderly patients with traumatic brain injury in Singapore.
J Head Trauma Rehabil. 2008 May-Jun;23(3):158-63.
PMID: 18520428 [PubMed - in process]
- 44: Breed S, Sacks A, Ashman TA, Gordon WA, Dahlman K, Spielman L.
Cognitive functioning among individuals with traumatic brain injury, Alzheimer's disease, and no cognitive impairments.
J Head Trauma Rehabil. 2008 May-Jun;23(3):149-57.
PMID: 18520427 [PubMed - in process]
- 45: Ashman TA, Cantor JB, Gordon WA, Sacks A, Spielman L, Egan M, Hibbard MR.
A Comparison of Cognitive Functioning in Older Adults With and Without Traumatic Brain Injury.
J Head Trauma Rehabil. 2008 May/June;23(3):139-148.
PMID: 18520426 [PubMed - as supplied by publisher]
- 46: Behan LA, Phillips J, Thompson CJ, Agha A.
Neuroendocrine disorders after traumatic brain injury.
J Neurol Neurosurg Psychiatry. 2008 Jul;79(7):753-9.
PMID: 18559460 [PubMed - in process]
- 47: Chen XR, Besson VC, Beziaud T, Plotkine M, Marchand-Leroux C.
Combination therapy with fenofibrate, a peroxisome proliferator-activated receptor {alpha} agonist, and simvastatin, a 3-hydroxy-3-methylglutaryl-coenzyme A reductase inhibitor, on experimental traumatic brain injury.
J Pharmacol Exp Ther. 2008 Jun 18. [Epub ahead of print]
PMID: 18562561 [PubMed - as supplied by publisher]
- 48: Kemp CD, Cotton BA, Johnson JC, Ellzey M, Pinson CW.
Donor conversion and organ yield in traumatic brain injury patients: missed opportunities and missed organs.
J Trauma. 2008 Jun;64(6):1573-80.
PMID: 18545126 [PubMed - in process]
- 49: Stevens J.
Traumatic brain injury.
Kans Nurse. 2008 Mar;83(3):3-5. No abstract available.
PMID: 18524338 [PubMed - in process]
- 50: Polderman KH.
Induced hypothermia and fever control for prevention and treatment of neurological injuries.
Lancet. 2008 Jun 7;371(9628):1955-69.

PMID: 18539227 [PubMed - in process]

51: Lavallée MC, Aubin S, Chrétien M, Laroche M, Beaulieu L.
Attenuator design for organs at risk in total body irradiation using a translation technique.
Med Phys. 2008 May;35(5):1663-9.
PMID: 18561641 [PubMed - in process]

52: Gualtieri CT, Johnson LG.
A computerized test battery sensitive to mild and severe brain injury.
Medscape J Med. 2008 Apr 15;10(4):90.
PMID: 18504479 [PubMed - in process]

53: Jennings JS, Gerber AM, Vallano ML.
Pharmacological strategies for neuroprotection in traumatic brain injury.
Mini Rev Med Chem. 2008 Jul;8(7):689-701.
PMID: 18537724 [PubMed - in process]

54: Simpkins JW, Yang SH, Sarkar SN, Pearce V.
Estrogen actions on mitochondria-Physiological and pathological implications.
Mol Cell Endocrinol. 2008 May 2. [Epub ahead of print]
PMID: 18571833 [PubMed - as supplied by publisher]

55: Stonesifer LD.
Mild traumatic brain injury in U.S. soldiers returning from Iraq.
N Engl J Med. 2008 May 15;358(20):2178; author reply 2179. No abstract available.
PMID: 18491418 [PubMed - indexed for MEDLINE]

56: Ruff RL.
Mild traumatic brain injury in U.S. soldiers returning from Iraq.
N Engl J Med. 2008 May 15;358(20):2178; author reply 2179. No abstract available.
PMID: 18491417 [PubMed - indexed for MEDLINE]

57: Das RR.
Mild traumatic brain injury in U.S. soldiers returning from Iraq.
N Engl J Med. 2008 May 15;358(20):2177-8; author reply 2179. No abstract available.
PMID: 18491416 [PubMed - indexed for MEDLINE]

58: Llompарт-Pou JA, Raurich JM, Pérez-Bárcena J, Barceló A, Ibáñez J, Ayestarán JI.
Acute Hypothalamic-pituitary-adrenal Response in Traumatic Brain Injury with and Without
Extracerebral Trauma.
Neurocrit Care. 2008 Jun 13. [Epub ahead of print]
PMID: 18551387 [PubMed - as supplied by publisher]

59: Bendlin BB, Ries ML, Lazar M, Alexander AL, Dempsey RJ, Rowley HA, Sherman JE,
Johnson SC.
Longitudinal changes in patients with traumatic brain injury assessed with diffusion-tensor and
volumetric imaging.
Neuroimage. 2008 May 7. [Epub ahead of print]
PMID: 18556217 [PubMed - as supplied by publisher]

**Library Program Office
Office of Information
Veterans Health Administration**

60: Rangel-Castillo L, Gopinath S, Robertson CS.

Management of intracranial hypertension.

Neurol Clin. 2008 May;26(2):521-41.

PMID: 18514825 [PubMed - in process]

61: Ling GS, Marshall SA.

Management of traumatic brain injury in the intensive care unit.

Neurol Clin. 2008 May;26(2):409-26.

PMID: 18514820 [PubMed - in process]

62: Hartings JA, Gugliotta M, Gilman C, Strong AJ, Tortella FC, Bullock MR.

Repetitive cortical spreading depolarizations in a case of severe brain trauma.

Neurol Res. 2008 Jun 3. [Epub ahead of print]

PMID: 18534057 [PubMed - as supplied by publisher]

63: Arciniegas DB, Anderson CA, Topkoff J, McAllister TW.

Mild traumatic brain injury: a neuropsychiatric approach to diagnosis, evaluation, and treatment.

Neuropsychiatr Dis Treat. 2005 Dec;1(4):311-27.

PMID: 18568112 [PubMed - in process]

64: Kennedy MR, Coelho C, Turkstra L, Ylvisaker M, Moore Sohlberg M, Yorkston K, Chiou HH, Kan PF.

Intervention for executive functions after traumatic brain injury: A systematic review, meta-analysis and clinical recommendations.

Neuropsychol Rehabil. 2008 Jun;18(3):257-99.

PMID: 18569745 [PubMed - in process]

65: Tamplin J.

A pilot study into the effect of vocal exercises and singing on dysarthric speech.

NeuroRehabilitation. 2008;23(3):207-16.

PMID: 18560137 [PubMed - in process]

66: Struchen MA, Clark AN, Sander AM, Mills MR, Evans G, Kurtz D.

Relation of executive functioning and social communication measures to functional outcomes following traumatic brain injury.

NeuroRehabilitation. 2008;23(2):185-98.

PMID: 18525140 [PubMed - in process]

67: Blicher JU, Nielsen JF.

Does long-term outcome after intensive inpatient rehabilitation of acquired brain injury depend on etiology?

NeuroRehabilitation. 2008;23(2):175-83.

PMID: 18525139 [PubMed - in process]

68: Zhang YB, Li SX, Chen XP, Yang L, Zhang YG, Liu R, Tao LY.

Autophagy is activated and might protect neurons from degeneration after traumatic brain injury.

Neurosci Bull. 2008 Jun;24(3):143-9.

PMID: 18500386 [PubMed - in process]

**Library Program Office
Office of Information
Veterans Health Administration**

69: Hellmich HL, Eidson K, Cowart J, Crookshanks J, Boone DK, Shah S, Uchida T, Dewitt DS, Prough DS.

Chelation of neurotoxic zinc levels does not improve neurobehavioral outcome after traumatic brain injury.

Neurosci Lett. 2008 Aug 1;440(2):155-9. Epub 2008 May 23.

PMID: 18556117 [PubMed - in process]

70: Guzel A, Er U, Tatli M, Aluclu U, Ozkan U, Duzenli Y, Satici O, Guzel E, Kemaloglu S, Ceviz A, Kaplan A.

Serum neuron-specific enolase as a predictor of short-term outcome and its correlation with Glasgow Coma Scale in traumatic brain injury.

Neurosurg Rev. 2008 Jun 17. [Epub ahead of print]

PMID: 18560914 [PubMed - as supplied by publisher]

71: Greenwald RM, Gwin JT, Chu JJ, Crisco JJ.

Head impact severity measures for evaluating mild traumatic brain injury risk exposure.

Neurosurgery. 2008 Apr;62(4):789-98; discussion 798.

PMID: 18496184 [PubMed - in process]

72: Termuhlen AM, Klopfenstein K, Olshefski R, Rosselet R, Yeager ND, Soni S, Gross TG.

Mobilization of PML-RARA negative blood stem cells and salvage with autologous peripheral blood stem cell transplantation in children with relapsed acute promyelocytic leukemia.

Pediatr Blood Cancer. 2008 May 20. [Epub ahead of print]

PMID: 18493994 [PubMed - as supplied by publisher]

73: Beyzadeoglu M, Arpacı F, Surenkok S, Ozyigit G, Oysul K, Caglar K, Ataergin S, Yenicesu M, Kaya A.

Acute renal toxicity of 2 conditioning regimens in patients undergoing autologous peripheral blood stem-cell transplantation. Total body irradiation-cyclophosphamide versus ifosfamide, carboplatin, etoposide.

Saudi Med J. 2008 Jun;29(6):832-6.

PMID: 18521460 [PubMed - in process]