

PUBLICATIONS

Books and monographs published

1. **Kushner DS**, Pizano L. “Multiple trauma and burns.” In: Cardenas DD and Hooton TM, eds. Medical complications in physical medicine and rehabilitation. New York: Demos Medical Publishing 2015; 59-86. ISBN#9781936287413.
2. **Kushner DS**. “Stroke.” In: Cardenas DD and Hooton TM , eds. Medical complications in physical medicine and rehabilitation. New York: Demos Medical Publishing 2015; 87-112. ISBN#9781936287413.
3. **Kushner DS**. “Principles of Neurorehabilitation.” Weiner WJ, Goerz CG, eds. Neurology for the Non-Neurologist. 6th ed. Philadelphia, PA: Walters Kluwer/Lippincott Williams and Wilkins; 2010: 551-571.
4. **Kushner DS**. “Principles of Neurorehabilitation.” In: Weiner WJ, Goetz CG, eds. Neurology for the Non-Neurologist. 5th ed. Philadelphia, PA: Lippincott Williams and Wilkins; 2004; 544-562.
5. **Kushner DS**. “Neurorehabilitation.” In: Evans RW, ed. Saunders Manual of Neurologic Practice. Elsevier Science 2003; 175-178.
6. **Kushner DS**. “Neurorehabilitation of Brain Injuries.” In: Evans RW, ed. Saunders Manual of Neurologic Practice. Elsevier Science 2003; 515-520.
7. **Kushner DS**, ed. Understanding Brain Injury: Neurologic Rehabilitation. 2nd edition. Wachula, FL: Florida Institute for Neurologic Rehabilitation, Inc.; October 2000.
8. **Kushner DS**, ed. Understanding Brain Injury: Acute Hospitalization. 2nd edition. Wachula, FL: Florida Institute for Neurologic Rehabilitation, Inc.; August 2000.
9. **Kushner DS**. “Principles of Neurorehabilitation.” In: Weiner WJ, Goetz CG, eds. Neurology for the Non-Neurologist. 4th ed. Philadelphia, PA: Lippincott Williams and Wilkins; 1999; 453-466.

National/International Juried or refereed journal articles

1. **Kushner DS**, Peters K, Johnson-Greene D. “Evaluating the Siebens Model in geriatric-stroke inpatient rehabilitation to reduce institutionalization & acute care readmissions.” Journal of Stroke and Cerebrovascular Diseases. 2016 Feb;25(2):317-26.2015. [Epub ahead of print Nov 2, 2015]. PMID: 26542820. doi: 10.1016/j.jstrokecerebrovasdis.2015.09.036.

2. **Kushner DS**, Amidei C. "Rehabilitation of Motor Dysfunction in Primary Brain Tumor Patients." Neuro-Oncology Practice 2015;2(4):185-191. [Epub ahead of print June 3, 2015] doi: 10.1093/nop/npv019.
3. Amidei C, **Kushner DS**. "Clinical Implications of Motor Deficits Related to Brain Tumors." Neuro-Oncology Practice 2015;2(4):179-184. [Epub ahead of print June 23, 2015] doi:10.1093/nop/npv017.
4. **Kushner DS**. "Strategies to avoid a missed diagnosis of co-occurring concussion in post-acute patients having a spinal cord injury." Neural Regen Res 2015;10(6):859-861. doi:10.4103/1673-5374.158329. PMID: 26199589
5. **Kushner DS**, Peters K, Johnson-Greene D. "Evaluating Siebens-Domain-Management-Model for inpatient-rehabilitation to increase functional independence and discharge rate to home in geriatric patients". Arch Phys Med Rehabil. 2015;96:1310-8. [EPub: 2015 Mar 30]. PMID: 25838019.
6. **Kushner DS**, Peters K, Johnson-Greene D. "Evaluating the use of Siebens-Domain-Management-Model during inpatient-rehabilitation to increase functional independence and discharge rate to home in stroke patients". PM R. 2015;7:354-64. [Epub: Oct 31, 2014]. PMID: 25459653. (Continuing Medical Education, CME, article)
7. **Kushner DS**. "Cautionary case: low GCS scores, brainstem involvement, decompressive craniectomy, full recovery and one more reason for advocacy/collaboration." Am J Phys Med Rehabil. 2015;94(2):154-8. [Epub 2014 Aug 14]. PMID: 25133616.
8. **Kushner DS**, Johnson-Greene DJ. "Changes in cognition and continence as predictors of rehabilitation outcomes in individuals with severe traumatic brain injury." Journal of Rehabilitation Research & Development (JRRD). 2014;51(7):1057-68. PMID: 25436488. doi:10.1682/JRRD.2014.01.0002
9. **Kushner DS**, Alvarez G. "Dual Diagnosis: Traumatic Brain Injury with Spinal Cord Injury." Physical Medicine and Rehabilitation Clinics of North America. 2014;25(3):681-696. doi: 10.1016/j.pmr.2014.04.005. [Epub 2014 Jun 16]. PMID: 25064795.
10. **Kushner DS**, Peters K, Thomashaw Eroglu S, Perless-Carroll M, Johnson-Greene D. "Neuromuscular Electrical Stimulation Efficacy in Acute Stroke Feeding Tube Dependent Dysphagia during Inpatient Rehabilitation." Am J Phys Med Rehabil, 2013;92(6)486-495. [Epub March 8,2013] PMID: 23478451.
11. **Kushner DS**. "Primary care physicians become gatekeepers for patients with concussion." ModernMedicine.com. 2010; [http://www.modernmedicine.com/modern/medicine/ article/articledetail.jsp?id=664733](http://www.modernmedicine.com/modern/medicine/article/articledetail.jsp?id=664733).

12. **Kushner DS.** “Toward an Evidence-Based Approach in the Management of Concussion: The role of neuroimaging.” American Journal of Neuroradiology. 2002; 23(9): 1442-1444. PMID: 12372730.
13. **Kushner D.** “Concussion in Sports: Minimizing the risk for complications.” American Family Physician. 2001;64(6): 1007-1014. PMID: 11578022.
14. **Kushner D.** “Mild Traumatic Brain Injury: Toward understanding manifestations and treatment.” Archives of Internal Medicine.1998; 158: 1617-1624. PMID: 9701095.
15. **Kushner D,** Beckman B, Nguyen L, Chen S, Della-Santina C, Husserl F, Rice J, Fisher JW. “Polyamines in the Anemia of End-stage Renal Disease.”Kidney International. 1991;39: 725-732. PMID: 2051730.
16. **Kushner DS,** Beckman BS, Fisher JW. “Do Polyamines Play a Role in the Pathogenesis of the Anemia of Chronic Renal Failure?” Kidney International.1989; 36: 171-174. PMID: 2674518.
17. Comaru-Schally A, **Kushner DS.** “Prostatic carcinoma with lung metastases in a former bagasse worker; LH-RH analogs as an alternative therapy.” American Journal of Medical Sciences.1988; 296, 5:348-353. PMID: 2973752.

Educational pamphlets

1. **Kushner D,** 2nd ed. Mild Head Injury: Sports Concussion. Florida Department of Health, Brain and Spinal Cord Injury Program: Tallahassee, FL; 2001.
2. **Kushner D,** 2nd ed. Concussion: A Guide for Patients, Families and the Public. Florida Department of Health, Brain and Spinal Cord Injury Program: Tallahassee, FL; 2001.
3. **Kushner D.** Mild Head Injury: Sports Concussion. Florida Department of Health, Brain and Spinal Cord Injury Program. Tallahassee, FL; 1999.
4. **Kushner D.** Concussion: A Guide for Patients, Families and the Public. Florida Department of Labor and Employment Security, Division of Vocation Rehabilitation, Brain and Spinal Cord Injury Program: Tallahassee, FL; 1999.

National/International Peer Reviewed Abstracts

1. **Kushner DS,** Kelly E, Morrison RL, Camfield KE. “Analysis of 30-Day Unexpected Readmissions from Inpatient Rehabilitation at an Academic Acute-Care Hospital.” Arch Phys Med Rehabil 2015;96(12):e15-16. doi:10.1016/j.apmr.2015.10.038.

2. **Kushner DS**, Peters K. "Post-stroke Cognition, Continenence and Transfers on Discharge from Inpatient-Rehabilitation Following Complete Urinary Incontinence on Admission." Arch Phys Med Rehabil 2015;96(12):e20. doi:10.1016/j.apmr.2015.10.053.
3. **Kushner DS**, Kelly E, Morrison RL, Camfield KE. "Analysis of 30 Day Unexpected Readmission Rates in Stroke Patients at an Academic Acute-care Hospital." Neurology 2015;84:14 supplement, P5.151.
4. **Kushner DS**, Kelly E, Morrison RL, Camfield KE. "Analysis of 30 day unexpected readmission rates from inpatient rehabilitation versus all other original dispositions at an academic acute-care hospital." Am J Phys Med Rehabil 2015;94(3):Poster505. doi: 10.1097/01.phm.0000461828.73400.ca.
5. **Kushner DS**, Johnson-Greene D. "Role of depression and history of problem alcohol use as risk factors for falls with injuries during inpatient rehabilitation for stroke." Am J Phys Med Rehabil 2015;94(3):Poster1404. doi: 10.1097/01.phm.0000461828.73400.ca.
6. **Kushner DS**, Peters K, Johnson-Greene D. "Evaluating Siebens-Domain-Management-Model to Increase Functional-Independence and Rate of Discharge to Home in Geriatric-Stroke Patients." Arch Phys Med Rehabil 2014;95(10):e18. doi:10.1016/j.apmr.2014.07.033.
7. **Kushner DS**, Peters K. "An inpatient rehabilitation intervention to increase functional independence and rate of discharge to home in geriatric patients." Am J Phys Med Rehabil 2014;93(suppl. 3):a15-a16. doi: 10.1016/j.apmr.2013.08.101.
8. **Kushner DS**, Peters K. "An inpatient-rehabilitation intervention to increase functional-independence and rate of discharge to home in stroke patients." Arch Phys Med Rehabil 2013; 94 (10): Page e31, doi: 10.1016/j.apmr.2013.08.101
9. **Kushner DS**, Johnson-Greene D. "Prediction of a favorable functional outcome by 12-15 months after severe traumatic brain Injury on discharge from inpatient rehabilitation." Ann Neurol 2013; 73 (Suppl. 17):M904.
10. **Kushner DS**, Peters K, Thomashaw Eroglu S, Perless-Carroll M, Johnson-Greene D. "Neuromuscular Electrical Stimulation Efficacy in Acute Stroke Feeding Tube Dependent Dysphagia during Inpatient Rehabilitation: Pilot study" Am J Phys Med Rehabil 2013;93(3):Online abstracts supplement-Group B.
11. **Kushner DS**, Delille M, Martinez J. Predicting return to functional independence by 12-15 months after severe traumatic brain injury on discharge from inpatient rehabilitation. Annals of Neurology 2012;72(Suppl16):125. DOI: 10.1002/ana.23769.
12. Smith EL, Peters K, Garcia F, **Kushner DS**. A simple nursing schedule adjustment to improve patient clinical outcomes during inpatient rehabilitation. Rehabilitation Nursing, October 2012.

13. **Kushner DS**, Johnson-Greene D. “Severe TBI Outcome Prediction: Usefulness of FIM scores during in-patient rehabilitation.” Neurology 2012;78(1):P01.187. doi: 10.1212/WNL.78.1_MeetingAbstracts.P01.187
14. **Kushner DS**, Peters K, Tomashaw-Eroglu S,, Perless M, Johnson-Greene D. “Neuromuscular electrical stimulation efficacy in acute stroke tube dependent dysphagia”. Archives of Physical Medicine and Rehabilitation 2011; 92(10): 1691-92. doi:10.1016/j.apmr.2011.07.014.
15. **Kushner D**, Nguyen L, Beckman B, Fisher JW. “Differential Sensitivity of Bone Marrow Erythroid(CFU-E) and Myelocytic (CFU-GM) Cells to Polyamines and Serum from Patients with Renal Disease.” Federation Proceedings 1989; Vol. 3, 4:A1192 (5612).
16. **Kushner DS**, Beckman BS, Fisher JW. “Differential Effects of Spermine and Spermidine on Erythroid and Granulocytic-Macrophage Colony Growth.” Journal of Clinical Research 1988; 36, 1:16A.
17. **Kushner D**, Nguyen L, Beckman B. “Pharmacologic Evidence for the Role of cGMP in Erythroid Cell Proliferation.” Federation Proceedings 1987; 46:1299.
18. **Kushner D**, Beckman B, Koury P, Fisher JW. “Differential Effects of Spermine on Erythroid and Granulocyte-Macrophage Colony Growth: A report of the Southwest Pediatric Nephrology Study Group.” Blood 1985: 66, No. 5, Suppl 1:53a.