

Inova

**Department of Neurosciences
Collection of
Scholarly Activity**

January 2008 - December 2015

2015

1. Cochran, J. W. (2015). Enterovirus 68 producing polio like illness in an adult with immunosuppression.
2. Cochran, J. W. (2015). In Regional Stroke CME Education Event Falls Church VA Moderator and Speaker (Ed.), *Five things to do to prevent the next stroke!* Falls Church, VA.:
3. Cochran, J. W. (2015). In QUEST National Meeting June 22-23 (Ed.), *Improvement in stroke measures*. National Harbor, MD.:
4. Cochran, J. W. (2015). In Department of Medicine Inova Fairfax CME (Ed.), *Stroke guidelines 2015 - state of the art*
5. Ecklund, J. M. (2015). Metadata and military medicine - Invited session chair. Los Angeles, CA.
6. Ecklund, J. M. (2015). Negotiating with an emerging health system what are you worth? the art of hospital negotiaion from the experts – getting the best deal - Invited presentation. New Orleans, LA.
7. Ecklund, J. M. (2015). Pathology and basic principles - Invited presentation. Jaipur, India.
8. Ecklund, J. M. (2015). Program building and leadership - Invited presentation. New Orleans, LA.
9. Ecklund, J. M., & Beare, M. (2015). The use of telemedicine in neurosurgery – civilian and military applications - Invited presentation. Jaipur, India.
10. Ecklund, J. M., & Behari, S. (2015). Spinal injury and peripheral nerves - Invited session chair. Jaipur, India.
11. Ecklund, J. M., & Kak, V. K. (2015). Pathology and basic principles - invited session chair. Jaipur, India.
12. Ecklund, J. (2015). Advanced prosthetic technology to optimize functional restoration. *Estonian Rehabilitation Community at Request of Supreme Allied Commander, Europe*, Hoppenfeld, Estonia.
13. Ecklund, J. (2015). Blast induced brain injury and functional restoration with robotics. *Department of Neurosurgery, University of Iowa, Cedar Rapids, IA.*
14. Ecklund, J. (2015). Blast induced TBI: A neurosurgeon's perspective. *Visiting Professor Presentation- Carilion Hospital, Roanoke, Virginia.*
15. Ecklund, J. (2015). Blast injury to the brain. *5th Asian Australasian Society of Neurological Surgeons' Neurotrauma Committee & 2nd WFNS Military Neurosurgeons Meeting, Jaipur, India.*
16. Ecklund, J. (2015). Contemporary management of penetrating brain injuries. *Society of Brain Mapping and Therapeutics 10th Annual World Congress, Baltimore, Maryland.*
17. Ecklund, J. (2015). Negotiating with an emerging health system (invited presentation). *American Association of Neurological Surgeons 2015 Annual Meeting, New Orleans, LA.*
18. Ecklund, J. (2015). Program building and leadership (invited presentation). *American Association of Neurological Surgeons 2015 Annual Meeting, New Orleans, LA.*
19. Ecklund, J. (2015). Sports concussion. *10th Annual World Congress, Baltimore, Maryland.*
20. Ecklund, J., & Beare, M. (2015). The use of telemedicine in neurosurgery - civilian and military applications (invited presentation). *5th Asian Australasian Society of Neurological Surgeons' Neurotrauma Committee & 2nd WFNS Military Neurosurgeons Meeting, Jaipur, India.*
21. Ecklund, J., & Behari, S. (2015). Spinal injury and peripheral nerves (invited session chair). *5th Asian Australasian Society of Neurological Surgeons' Neurotrauma Committee & 2nd WFNS Military Neurosurgeons Meeting, Jaipur, India.*

22. Ecklund, J., & Kateb, B. (2015). Invited session chair: Metadata and military medicine. *Society for Brain Mapping and Therapeutics Annual Meeting*, Los Angeles, CA.
23. Ecklund, J., & Kateb, B. (2015). In Society for Brain Mapping and Therapeutics Annual Meeting (Ed.), *Metadata and military medicine (invited session chair)*. Los Angeles, CA:
24. Ecklund, J. M. (2015). Pathology and basic principles-invited session chair. Jaipur, India.
25. Ecklund, J. M. (2015). What are you worth? the art of hospital negotiaion from the experts – getting the best deal - Invited presentation. New Orleans, LA.
26. Feinberg, M., Mai, J. C., & Ecklund, J. (2015). Neurosurgical management in traumatic brain injury. *Seminars in Neurology*, 35(1), 50-56. doi:10.1055/s-0035-1544244 [doi]
27. Feinberg, M., Mai, J. C., & Ecklund, J. (2015). Neurosurgical management in traumatic brain injury. *Seminars in Neurology*, 35(1), 50-56. doi:10.1055/s-0035-1544244
28. Gerner, G., & Baron, I. S. (2015). Pregnancy complications and neuropsychological outcomes: A review. *Child Neuropsychology : A Journal on Normal and Abnormal Development in Childhood and Adolescence*, 21(3), 269-284. doi:10.1080/09297049.2014.910301 [doi]
29. Gilhooly, J., Siu, A., Beare, M., & Ecklund, J. M. (2015). Acute management of military-related injury. *Handbook of Clinical Neurology*, 127, 379-393.
30. Gill, A. S., Taheri, M. R., Hamilton, J., & Monfared, A. (2015). Extra-axial ependymoma presenting as a cerebellopontine angle mass. *Otology & Neurotology : Official Publication of the American Otological Society, American Neurotology Society [and] European Academy of Otology and Neurotology*, 36(8), e138-9. doi:10.1097/MAO.0000000000000479 [doi]
31. Griessenauer CJ, Foreman P, Shoja MM, Kicielinski KP, Deveikis JP, Walters BC, & Harrigan MR. (2015). Carotid and vertebral injury study (CAVIS) technique for characterization of blunt traumatic aneurysms with reliability assessment. *Interventional Neuroradiology*, 21(2), 255-262.
32. Griessenauer, C. J., Foreman, P., Shoja, M. M., Kicielinski, K. P., Deveikis, J. P., Walters, B. C., & Harrigan, M. R. (2015). Carotid and vertebral injury study (CAVIS) technique for characterization of blunt traumatic aneurysms with reliability assessment. *Interventional Neuroradiology : Journal of Peritherapeutic Neuroradiology, Surgical Procedures and Related Neurosciences*, 21(2), 255-262. doi:10.1177/1591019915582165 [doi]
33. Hall, G. C., Kinsman, M. J., Nazar, R. G., Hruska, R. T., Mansfield, K. J., Boakye, M., & Rahme, R. (2015). Atlanto-occipital dislocation. *World Journal of Orthopedics*, 6(2), 236-243. doi:10.5312/wjo.v6.i2.236 [doi]
34. Hamilton, J. F., & Boddu, J. V. (2015). Surgical case presentation: Microsurgical resection of an ulnar nerve schwannoma through utilization of interoperative nerve action potentials (NAPs). *Washington Neuroradiology Review: Dr. Kenneth M. Earle Neuropathology Review*, Vienna, VA.
35. Hamilton, J. F., & Boddu, J. V. (2015). Surgical case presentation: Microsurgical resection of an ulnar nerve schwannoma through utilization of intraoperative nerve action potentials (NAPs). Vienna, VA.
36. Hamilton, J. F., & Boddu, J. V. (2015). Surgical case presentation: Microsurgical resection of high cervical neurofibroma through a posterior sub-occipital craniectomy with a far-lateral laminectomy. Vienna, VA.
37. Hamilton, J. F., & Boddu, J. V. (2015). Surgical case presentation: Microsurgical resection of high cervical neurofibroma through a posterior sub-occipital craniectomy with a far-lateral laminectomy. *Washington Neuroradiology Review: Dr. Kenneth M. Earle Neuropathology Review*, Vienna, VA.
38. Hamilton, J. F., Boddu, J. V., & Danison, A. (2015). Long-term outcome of PEEK vs titanium expandible cages following corpectomy. Hots Springs, VA.

39. Hamilton, J. F., Boddu, J. V., & Danison, A. (2015). Long-term outcome of PEEK vs titanium expandible cages following corpectomy. *Virginia Neurological Society 43rd Annual Meeting*, January 2015.
40. Hamilton, J. F., Boddu, J. V., Danison, A., & Rostron, J. (2015). Management of metastatic tumors to the spine. Leesburg, VA.
41. Hamilton, J. F., Boddu, J. V., Danison, A., & Rostron, J. (2015). Management of metastatic tumors to the spine. *Inova Spine Institute - Continued Medical Education*, Leesburg, VA.
42. High, W., Broster, L., Pape, T., Babcock, P.,J., Smith, B., Combs, H., . . . Yang, J. (2015). The effects of mild TBI, PTSD, and combined mild TBI/PTSD on cognition and brain activity in a veteran cohort. *5th Annual Traumatic Brain Injury Conference*,
43. High, W., Broster, L., Pape, T., Babcock, P.,J., Smith, B., Combs, H., . . . Yang, J. (2015). The effects of mild TBI, PTSD, and combined mild TBI/PTSD on congition and brain activity in a veteran cohort.
44. Hurlbert RJ, Hadley MN, Walters BC, Aarabi B, Dhall SS, Gelb DE, . . . Theodore N. (2015). Pharmacological therapy for acute spinal cord injury. *Neurosurgery*, 76(Suppl 1), S71-83.
45. Hurlbert, R. J., Hadley, M. N., Walters, B. C., Aarabi, B., Dhall, S. S., Gelb, D. E., . . . Theodore, N. (2015). Pharmacological therapy for acute spinal cord injury. *Neurosurgery*, 76 Suppl 1, S71-83. doi:10.1227/01.neu.0000462080.04196.f7 [doi]
46. Kak, V. K., & Ecklund, J. (2015). Pathology and basic principles (invited session chair). *5th Asian Australasian Society of Neurological Surgeons' Neurotrauma Committee & 2nd WFNS Military Neurosurgeons Meeting*, Jaipur, India.
47. Kulkarni, S., & Cochran, J. (2015). Occipital partial status epilepticus with abnormal MRI imaging. San Diego, CA.
48. Leiphart, J., & Fried, I. (2015). Mesial temporal lobe surgery and other lobar resections. In S. D. Shorvon, E. Perucca & J. Engel (Eds.), *The treatment of epilepsy* (4th ed.) Wiley-Blackwell.
49. Leiphart, J. W., Lee, M., Ye, Z., & Loew, M. (2015). Random waveform brain stimulation for seizure control. *Journal of Neurosurgery*, 122(6), A1533-A1533.
50. Ling, G., Ecklund, J., & Bandak, F. A. (Eds.). (2015). *Acute management of military-related injury* (3rd Series ed.) Elsevier B.V.
51. Lipsky, R. H., & Lin, M. (2015). Genetic predictors of outcome following traumatic brain injury. (pp. 23-41). Netherlands: Elsevier B.V. doi:10.1016/B978-0-444-52892-6.00003-9 [doi]
52. Mai, J. C., Blackburn, S., Bennett, J. A., & Pincus, D. W. (2015). Vascular injuries. In A. Cohen (Ed.), *Pediatric neurosurgery tricks of the trade* (1st ed.) New York, NY: Thieme.
53. Mai, J. C., & Hoh, B. L. (2015). Endovascular treatment carotid-cavernous sinus fistulas. In R. F. Spetzler, M. Yashar & S. Kalani (Eds.), (2nd ed.,). New York: Thieme.
54. Mansfield, K. J., & Rahme, R. (2015). Dissecting aneurysm of the recurrent artery of heubner in a patient with osteogenesis imperfecta. *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
55. Moores, L. E. (2015). Complex neural tube defects: Medical missions to guatemala. *INSI CME Dinner Series*, Falls Church, VA.
56. Moores, L. E. (2015). Craniofacial principles. *Inova Loudoun Hospital Grand Rounds*, Ashburn, VA.
57. Moores, L. E. (2015). Infant head shape deformities. *Inova Neurosciences Grand Rounds*, Fairfax, VA.
58. Moores, L. E. (2015). Leading change. *USU Faculty Development Seminar*, Bethesda, MD.
59. Moores, L. E. (2015). Medical ethics. *Virginia Association of Physician Assistants*, Virginia Beach, VA.

60. Moores, L. E. (2015). Neural tube defects. *Pediatric Residency Lecture Series*, Falls Church, VA.
61. Moores, L. E. (2015). Physician leadership. *VCU M3 Orientation*, Fairfax, VA.
62. Moores, L. E., & Kenneth, M. (2015). Earle neuropathology review course. *Clinical Correlations*, Vienna, VA.
63. Ney DE, Carlson JA, Damek DM, Gaspar LE, Kavanagh BD, Kleinschmidt-DeMasters BK, . . . Chen C. (2015). Phase II trial of hypofractionated intensity-modulated radiation therapy combined with temozolomide and bevacizumab for patients with newly diagnosed glioblastoma. *Journal of Neuro-Oncology*, 122(1), 135-143.
64. Ney, D. E., Carlson, J. A., Damek, D. M., Gaspar, L. E., Kavanagh, B. D., Kleinschmidt-DeMasters, B. K., . . . Chen, C. (2015). Phase II trial of hypofractionated intensity-modulated radiation therapy combined with temozolomide and bevacizumab for patients with newly diagnosed glioblastoma. *Journal of Neuro-Oncology*, 122(1), 135-143. doi:10.1007/s11060-014-1691-z
65. Obaid, S., Weil, A. G., Rahme, R., & Bojanowski, M. W. (2015). Endoscopic third ventriculostomy for obstructive hydrocephalus due to intraventricular hemorrhage. *Journal of Neurological Surgery. Part A, Central European Neurosurgery*, 76(2), 99-111. doi:10.1055/s-0034-1382778 [doi]
66. Rahme, R. (2015). Decompressive hemicraniectomy for malignant MCA infarction: Who & when?
67. Rahme, R. (2015). Emergency craniotomy for intracerebral hemorrhage: Spontaneous and post-neuroendovascular.
68. Rahme, R., Jimenez, L., Magner, M., Gozal, Y. M., Ferioli, S., Ringer, A. J., . . . Zuccarello, M. (2015). Is mRS 4 an acceptable outcome among survivors of malignant mca territory infarction and decompressive hemicraniectomy? [Abstract].
69. Rahme, R., Jimenez, L., Magner, M., Gozal, Y. M., Ferioli, S., Ringer, A. J., . . . Zuccarello, M. (2015). Quality of life, depression, and satisfaction following decompressive hemicraniectomy for malignant MCA territory infarction: The university of Cincinnati hemicraniectomy. [Abstract].
70. Rahme, R., Kurbanov, A., Keller, J. T., Abruzzo, T. A., Jimenez, L., Ringer, A. J., . . . Zuccarello, M. (2015). The interlenticulostriate approach to very high-riding distal basilar trunk aneurysms. [Abstract].
71. Rahme, R., Jimenez, L., Magner, M., Gozal, Y. M., Ferioli, S., Ringer, A. J., . . . Zuccarello, M. (2015). Is mRS 4 an acceptable outcome among survivors of malignant MCA territory infarction and decompressive hemicraniectomy? insights from the university of Cincinnati hemicraniectomy for stroke study. *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
72. Rahme, R., Jimenez, L., Magner, M., Gozal, Y. M., Ferioli, S., Ringer, A. J., . . . Zuccarello, M. (2015). Quality of life, depression, and satisfaction following decompressive hemicraniectomy for malignant MCA territory infarction: The university of Cincinnati hemicraniectomy for stroke study. *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
73. Rahme, R., Jimenez, L., Ringer, A. J., Abruzzo, T. A., Zuccarello, M., & Hartings, J. A. (2015). Intra-arterial verapamil inhibits cortical spreading depolarizations in patients with post-hemorrhagic cerebral vasospasm: Preliminary evidence from the MODISH study. *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
74. Rahme, R., Jimenez, L., Ringer, A. J., Abruzzo, T. A., Zuccarello, M., & Hartings, J. A. (2015). Intra-arterial verapamil inhibits cortical spreading depolarizations in patients with post-hemorrhagic cerebral vasospasm: Preliminary evidence from MODISH study. [Abstract].

75. Rahme, R., Kurbanov, A., Keller, J. T., Abruzzo, T. A., Jimenez, L., Ringer, A. J., . . . Zuccarello, M. (2015). The interlenticulostriate approach to very high-riding distal basilar trunk aneurysms. *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
76. Rahme, R., & Vyas, N. A. (2015). Recurrent perimesencephalic subarachnoid hemorrhage after 12 years: Missed diagnosis, vulnerable anatomy, or random events?
77. Rahme, R., & Vyas, N. A. (2015). Recurrent perimesencephalic subarachnoid hemorrhage after 12 years: Missed diagnosis, vulnerable anatomy, or random events? *American Association of Neurological Surgeons Annual Meeting*, Washington, DC.
78. Rahme, R., & Vyas, N. A. (2015). Recurrent perimesencephalic subarachnoid hemorrhage after 12 years: Missed diagnosis, vulnerable anatomy, or random events? *World Neurosurgery*, doi:S1878-8750(15)00907-9 [pii]
79. Rahme, R., Vyas, N. A., & Hamilton, J. F. (2015). Embolic stroke: A rare but real cause of aneurysmal-like subarachnoid hemorrhage. *American Association of Neurological Surgeons*, Washington, DC.
80. Rahme, R., Vyas, N. A., & Hamilton, J. F. (2015). Embolic stroke: A rare but real cause of aneurysmal-like subarachnoid hemorrhage. [Abstract].
81. Rahme, R. J. (2015). Convexity.
82. Rahme, R., & Vyas, N. A. (2015). Recurrent perimesencephalic subarachnoid hemorrhage after 12 years: Missed diagnosis, vulnerable anatomy, or random events? *World Neurosurgery*, 84(6), UNSP 2076.e7. doi:10.1016/j.wneu.2015.07.040
83. Rider, G. N., Hicks, R. L., Weiss, B. A., Ahronovich, M. D., & Baron, I. S. (2015). Cognitive outcomes of bilingual preterm children at ages three and six. *43rd Annual International Neuropsychological Society Meeting*, Denver, CO.
84. Rider, G. N., Weiss, B. A., McDermott, A. T., Hopp, C. A., & Baron, I. S. (2015). Test of visuospatial construction: Validity evidence in extremely low birth weight and late preterm children at early school age. *Child Neuropsychology : A Journal on Normal and Abnormal Development in Childhood and Adolescence*, , 1-13. doi:10.1080/09297049.2015.1026889 [doi]
85. See, A. P., Parker, J. J., & Waziri, A. (2015). The role of regulatory T cells and microglia in glioblastoma-associated immunosuppression. *Journal of Neuro-Oncology*, 123(3), 405-412. doi:10.1007/s11060-015-1849-3 [doi]
86. See, A. P., Parker, J. J., & Waziri, A. (2015). The role of regulatory T cells and microglia in glioblastoma-associated immunosuppression. *Journal of Neuro-Oncology*, 123(3), 405-412. doi:10.1007/s11060-015-1849-3 [doi]
87. See, A. P., Parker, J. J., & Waziri, A. (2015). The role of regulatory T cells and microglia in glioblastoma-associated immunosuppression. *Journal of Neuro-Oncology*, 123(3), 405-412. doi:10.1007/s11060-015-1849-3
88. Shenai, M. B. (2015). An experimental feasibility study on robotic endonasal telesurgery [comment]. *An Experimental Feasibility Study on Robotic Endonasal Telesurgery COMMENT*, 76(4), 484-484.
89. Shenai, M. B., Romeo, A., Walker, H. C., Guthrie, S., Watts, R. L., & Guthrie, B. L. (2015). Spatial topographies of unilateral subthalamic nucleus deep brain stimulation efficacy for ipsilateral, contralateral, midline, and total parkinson disease motor symptoms. *Neurosurgery*, 11 Suppl 2, 80-8; discussion 88. doi:10.1227/NEU.0000000000000613 [doi]
90. Sippel, T. R., Shimizu, T., Strnad, F., Traystman, R. J., Herson, P. S., & Waziri, A. (2015). Arginase I release from activated neutrophils induces peripheral immunosuppression in a murine model of stroke. *Journal of Cerebral Blood Flow and Metabolism : Official*

- Journal of the International Society of Cerebral Blood Flow and Metabolism*, doi:10.1038/jcbfm.2015.103 [doi]
91. Sippel, T. R., Shimizu, T., Strnad, F., Traystman, R. J., Herson, P. S., & Waziri, A. (2015). Arginase I release from activated neutrophils induces peripheral immunosuppression in a murine model of stroke. *Journal of Cerebral Blood Flow and Metabolism : Official Journal of the International Society of Cerebral Blood Flow and Metabolism*, doi:10.1038/jcbfm.2015.103 [doi]
 92. Sippel, T. R., Shimizu, T., Strnad, F., Traystman, R. J., Herson, P. S., & Waziri, A. (2015). Arginase I release from activated neutrophils induces peripheral immunosuppression in a murine model of stroke. *Journal of Cerebral Blood Flow and Metabolism : Official Journal of the International Society of Cerebral Blood Flow and Metabolism*, 35(10), 1657-1663. doi:10.1038/jcbfm.2015.103 [doi]
 93. Sippel, T. R., Shimizu, T., Strnad, F., Traystman, R. J., Herson, P. S., & Waziri, A. (2015). Arginase I release from activated neutrophils induces peripheral immunosuppression in a murine model of stroke. *Journal of Cerebral Blood Flow and Metabolism*, 35(10), 1657-1663. doi:10.1038/jcbfm.2015.103
 94. Wali, R. K., Lee, A. H., Kam, J. C., Jonsson, J., Thatcher, A., Poretz, D., . . . Djurkovic, S. (2015). Acute neurological illness in a kidney transplant recipient following infection with enterovirus-D68: An emerging infection? *American Journal of Transplantation : Official Journal of the American Society of Transplantation and the American Society of Transplant Surgeons*, doi:10.1111/ajt.13398 [doi]
 95. Wali, R. K., Lee, A. H., Kam, J. C., Jonsson, J., Thatcher, A., Poretz, D., . . . Djurkovic, S. (2015). Acute neurological illness in a kidney transplant recipient following infection with enterovirus-D68: An emerging infection? *American Journal of Transplantation : Official Journal of the American Society of Transplantation and the American Society of Transplant Surgeons*, doi:10.1111/ajt.13398 [doi]
 96. Waziri, A. (2015). Cellular immune function in patients with malignant brain tumors. *Grand Rounds, Department of Medicine, Inova Fairfax Hospital*, Falls Church, VA.
 97. Waziri, A. (2015). Medicine Grand Rounds, Inova Fairfax Medical Center, Falls Church, VA.
 98. Waziri, A. (2015). Section on tumors plenary session (moderator). *Annual Meeting of the Congress of Neurological Surgeons*, New Orleans, LA.
 99. Waziri, A. (2015). Surgery for inoperable gliomas (moderator). *Annual Meeting of the American Association of Neurological Surgeons*, Washington, DC.
 100. Waziri, A. (2015). Technological advances in glioma surgery (moderator). *Biennial Satellite Meeting of the AANS/CNS Section on Tumors*, Washington, DC.
 101. Xu, K., & Lipsky, R. H. (2015). Repeated ketamine administration alters N-methyl-D-aspartic acid receptor subunit gene expression: Implication of genetic vulnerability for ketamine abuse and ketamine psychosis in humans. *Experimental Biology and Medicine (Maywood, N.J.)*, 240(2), 145-155. doi:10.1177/1535370214549531 [doi]
 102. Xydakis, M. S., Ling, G. S., & Ecklund, J. M. (2015). Progesterone in traumatic brain injury. *The New England Journal of Medicine*, 372(18), 1765. doi:10.1056/NEJMc1503138#SA1 [doi]

2014

1. Baron, I. S. (2014). In Tristate Prematurity Summit, Providence Hospital (Ed.), Fairfax neonatal associate's PETIT study: A 2014 update. Washington, D.C.:

2. Baron, I. S. (July 14, 2014). Neuropsychological evaluation, part I. Center for Drug Evaluation and Research, U.S. Food and Drug Administration.
3. Baron, I. S. (November 10, 2014). Neuropsychological evaluation, part II. Center for Drug Evaluation and Research, U.S. Food and Drug Administration.
4. Baron, I. S., Ahronovich, M. D., Weiss, B., Hopp, C., Baveja, R., Baker, R., & Litman, F. R. (2014). Oxygen reduction initiative that decreased incidence and severity of retinopathy of prematurity results in favorable neuropsychological outcomes at age three. European Pediatric Academic Societies Meeting, Barcelona, Spain.
5. Baron, I. S., Hopp, C., & Weiss, B. A. (2014). Developmental normative data for the baron-hopkins board test of spatial location memory. *Child Neuropsychology : A Journal on Normal and Abnormal Development in Childhood and Adolescence*, , 1-19. doi:10.1080/09297049.2014.957264 [doi]
6. Baron, I. S., Weiss, B. A., Baker, R., Khoury, A., Remsburg, I., Thermolice, J. W., . . . Ahronovich, M. D. (2014). Subtle adverse effects of late preterm birth: A cautionary note. *Neuropsychology*, 28(1), 11-18. doi:10.1037/neu0000018 [doi]
7. Baron, I. S., Weiss, B. A., Litman, F. R., Ahronovich, M. D., & Baker, R. (2014). Latent mean differences in executive function in at-risk preterm children: The delay-deficit dilemma. *Neuropsychology*, 28(4), 541-551. doi:10.1037/neu0000076 [doi]
8. Baron, I. S., Westerveld, M., & Janzen, L. (2014). Subspecialty update: ABCN/ABPP board certification in pediatric neuropsychology. 12th Annual Conference of the American Academy of Clinical Neuropsychology, New York, NY.
9. Boddu, J. V., Rostron, J., Danison, A., & Hamilton, J. F. (2014). The neurosurgical labyrinth: Managing type II odontoid fractures in the elderly patient [Abstract]. *J Neurol Surg A Cent Eur Neurosurg*, 75(S01):028.
10. Boddu, J. V., Rostron, J., Danison, A., & Hamilton, J. F. (2014). Novel minimally invasive approaches to lumbar degenerative disc disease: Direct lateral approach to the lumbar spine [Abstract]. *J Neurol Surg A Cent Eur Neurosurg*, 75(S01):030.
11. Cochran, J. (2014). AF, stroke and sleep apnea. Stroke Committee CME. Inova Fairfax Hospital.
12. Cochran, J. (2014). Concussion-state of the art. Medical Grand Rounds/CME. Inova Fairfax Hospital.
13. Cochran, J. W. (2014). Epilepsy and you. Community Talk. Oakton, VA.
14. Cochran, J. W. (2014). Stroke - epidemiology and treatment. Shijiazhuang, China.
15. Cochran, J. W. (2014). Stroke - epidemiology and treatment. Jingzhou, China.
16. Cochran, J. (2014). Stroke- epidemiology and treatment. Xuzhou, China.
17. Cochran, J. (2014). Stroke- epidemiology and treatment. Tianjin, China.
18. Cochran, J. (2014). Stroke-epidemiology and treatment. Shanghai, China.
19. Cochran, J. W. (2014). In CME Verizon Center (Ed.), *Stroke prevention - what role does sleep play?*. Washington, D.C.:
20. Cochran, J. W. (2014). In Alexandria Hospital CME (Ed.), *Stroke sleep and atrial fibrillation inova*
21. Danison, A., Boddu, J. V., Rostron, J., & Hamilton, J. F. (2014). Managing unstable high thoracic fractures [Abstract]. *J Neurol Surg A Cent Eur Neurosurg*, 75(S01) o029.
22. DePalma, R., Buckley, C., Ecklund, J., Cross, G., & Gunnar, W. (2014). Blast related traumatic brain injury: Pathophysiology, comorbidities, and neurobehavioral outcomes. In H. Levin, D. Shum & R. Chan (Eds.), *Traumatic brain injury: Current research and future directions* (pp. 413-429) Oxford University Press.
23. Derdeyn, C. P., Chimowitz, M. I., Lynn, M. J., Fiorella, D., Turan, T. N., Janis, L. S., . . . Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis Trial Investigators. (2014). Aggressive medical treatment with or

- without stenting in high-risk patients with intracranial artery stenosis (SAMMPRIS): The final results of a randomised trial. *Lancet*, 383(9914), 333-341. doi:10.1016/S0140-6736(13)62038-3 [doi]
24. Derdeyn, C. P., Chimowitz, M. I., Lynn, M. J., Fiorella, D., Turan, T. N., Janis, L. S., . . . Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis Trial Investigators. (2014). Aggressive medical treatment with or without stenting in high-risk patients with intracranial artery stenosis (SAMMPRIS): The final results of a randomised trial. *Lancet* (London, England), 383(9914), 333-341. doi:10.1016/S0140-6736(13)62038-3 [doi]
 25. DeRosa, P., Cappuzzo, J. M., & Sherman, J. H. (2014). Isolated recurrence of secondary CNS lymphoma: Case report and literature review. *Journal of Neurological Surgery Reports*, 75(1), e154-9. doi:10.1055/s-0034-1378152 [doi]
 26. Devulapalli, S., Dunlap, S., Wilson, N., Cockburn, S., Kurukumbi, M., Mehrotra, P., & Jayam-Trouth, A. (2014). Prevalence and clinical correlation of left ventricular systolic dysfunction in african americans with ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases : The Official Journal of National Stroke Association*, 23(7), 1965-1968. doi:10.1016/j.jstrokecerebrovasdis.2014.01.026 [doi]
 27. Ecklund, J. M. (2014). Klaus von wild honorary lecture. traumatic brain injury in military operations: The US experience - Invited presentation. Ulm, Germany.
 28. Ecklund, J. M. (2014). Blast induced brain injury and functional restoration with robotics - Invited presentation. Cedar Rapids. IA.
 29. Ecklund, J. M. (2014). Building a neuroscience institute - Invited presentation. Moscow, Russia.
 30. Ecklund, J. M. (2014). Creating a neuroscience center - Invited presentation. Phoenix, AZ.
 31. Ecklund, J. M. (2014). Inova neuroscience institute - Invited presentation. Shanghai, China.
 32. Ecklund, J. M. (2014). Inova neuroscience institute - Invited presentation. Shijianzhuang, China.
 33. Ecklund, J. M. (2014). Inova neurosciences institute - Invited presentation. Jing Zhou, China.
 34. Ecklund, J. M. (2014). Military experiences in traumatic brain injuries - Invited moderator. Ulm, Germany.
 35. Ecklund, J. M. (2014). Neurosurgery and leadership. west point leadership ethics and diversity in science - Keynote speaker. Washington, DC.
 36. Ecklund, J. M. (2014). Neurotrauma case review. guidelines: Diagnosis and medical management of penetrating brain injury - Invited presentation. Prague, Czech Republic.
 37. Ecklund, J. M., & Beare, M. (2014). Forging the future of neurosciences - invited presentation. Shijianzhuang, China.
 38. Ecklund, J. M., & Beare, M. (April 2014). Forging the future of neurosciences - Invited presentation. Tianjin, China.
 39. Ecklund, J. M., Rutka, J., Stroink, A., & Webb, K. (2014). Negotiation tactics from the experts – getting the best deal (hospital negotiations). - Invited presentation. Boston, MA.
 40. Ecklund, J. (2014). Blast induced brain injury and functional restoration with robotics.
 41. Ecklund, J. (2014). In Department of Neurosurgery, University of Iowa (Ed.), Blast induced brain injury and functional restoration with robotics. Cedar Rapids, IA.:
 42. Ecklund, J. (2014). Blast induced neurotrauma: An overview of PREVENT experiment model. Atlanta, GA.
 43. Ecklund, J. (Ed.). (2014). Book review: Brain injury: Applications from war and terrorism

44. Ecklund, J. (2014). In Gean A. (Ed.), *Brain injury: Applications from war and terrorism* (book review) Lippincott, Williams and Wilkens.
45. Ecklund, J. (2014). In Burdenko Institute (Ed.), *Building a neuroscience institute* (invited presentation). Moscow, Russia:
46. Ecklund, J. (2014). In Siouxlund Surgery Center/Phycare Comprehensive neuroscience Center Retreat (Ed.), *Creating a neuroscience center*. Phoenix, AZ.:
47. Ecklund, J. (2014). In Xinle Municipal Hospital of TCm (Ed.), *Inova neuroscience institute*. Shijianzhuang, China.:
48. Ecklund, J. (2014). *Inova neuroscience institute*.
49. Ecklund, J. (2014). In Jing Zhou Number One Hospital (Ed.), *Inova neuroscience institute* (invited presentation) Jing Zhou, China.
50. Ecklund, J. (2014). In Shanghai Neuromedical Center (Ed.), *Inova neuroscience institute*. Shanghai, China.:
51. Ecklund, J. (2014). *Inova neurosciences institute*.
52. Ecklund, J. (2014). In Euroacademia Multidisciplinaria Neurotraumatologica (EMN) Annual Meeting (Ed.), Klaus von wild honorary lecture. *traumatic brain injury in military operations: The US experience* (invited presentation). Ulm, Germany:
53. Ecklund, J. (2014). *Military experience in traumatic brain injury* (invited moderator).
54. Ecklund, J. (2014). *Military experiences in traumatic brain injuries* (invited moderator). Euroacademia Multidisciplinaria Neurotraumatologica Annual Meeting, Ulm, Germany.
55. Ecklund, J. (2014). In European Association of Neurosurgical Societies (EANS) Annual Meeting (Ed.), *Neurotrauma case review. guidelines: Diagnosis and medial management of penetrating brain injury* (invited presentation). Prague, Czech Republic:
56. Ecklund, J. (2014). In European Association of Neurosurgical Societies (EANS) Annual Meeting (Ed.), *Neurotrauma case review. guidelines: Wartime injuries and management* (invited presentation). Prague, Czech Republic:
57. Ecklund, J. (2014). In *Keynote Speaker: Neurosurgery and Leadership*. (Ed.), *West point leadership ethics and diversity in science, technology, engineering, and math, national capitol region* (keynote speaker). Washington, D.C.:
58. Ecklund, J., & Beare, M. (2014). In Tianjin Neuroscience Hospital (Ed.), *Forging the future of neurosciences* (invited presentation). Tianjin, China:
59. Ecklund, J., & Beare, M. (2014). In TCM Hospital of Shijianzhuang City (Ed.), *Forging the future of neurosciences*. Shijianzhuang, China.:
60. Ecklund, J., Beare, M., & Cochran, J. (2014). In *11th World Congress of the Society of World Brain Mapping and Therapeutics* (Ed.), *Building a community concussion program*. Sydney, Australia:
61. Ecklund, J., Beare, M., & Cochran, J. (2014). *Building a community concussion program*.
62. Ecklund, J., Brosious, M., Friedlander, R., Pracyck, J., Ratliff, J., & Siddiqui, A. (2014). In *Congress of Neurological Surgeons Annual Meeting* (Ed.), *Building a neurosciences program* (invited presentation). Boston, MA.:
63. Ecklund, J., Cochran, J. W., & Beare, M. (2014). In *Invited presentation 11th World Congress of World Brain Mapping and Therapeutics* (Ed.), *Building a community concussion program*. Sydney, Australia:
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65. Ecklund, J. M. (2014). *Wartime injuries and management* - invited presentation. Prague, Czech Republic.
66. Ecklund, J. M., & Babington, P. W. (2014). *Lumbar disc herniation and military rank*. *World Neurosurgery*, 82(1-2), e157-8. doi:10.1016/j.wneu.2013.07.101 [doi]

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78. Hamilton, J. F., Boddu, J. V., & Rostron, J. (2014). Management of unstable pathological spinal fractures secondary to lymphoma. *Congress of Neurological Surgeons Annual Meeting*, Boston, Massachusetts.
79. Hamilton, J. F., Boddu, J. V., & Rostron, J. (2014). Surgical management of high thoracic spine injuries resulting in instability or spinal cord injury. *Congress of Neurological Surgeons Annual Meeting*, Boston, Massachusetts.
80. Hamilton, J. F., Boddu, J. V., Rostron, J., & Danison, A. (2014). Frontal craniotomy with resection of high-grade glioma utilizing intraoperative neuronavigation. *American College of Surgeons Annual Clinical Congress' Neurological Surgery Video-Based Education Session*, San Francisco, California.
81. Hamilton, J. F., Boddu, J. V., Rostron, J., & Danison, A. (2014). Management of degenerative disc disease of the lumbar spine by direct lateral fusion in patients with relative contraindications. *Prague, Czech Republic*.

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 101. Leiphart, J. W. (2014). Motor threshold for brain stimulation by various stimulation waveforms. *American Association of Neurological Surgeons Annual Meeting*, San Francisco, CA.
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112. Moores, L. (2014). In ACCP Spring Leadership Meeting (Ed.), Project management for board members. Orlando, FL.
113. Moores, L. E. (2014). Are you a physician leader?
114. Moores, L. E. (2014). Back pain and lumbar disc disease in a military population: What conclusions can we draw? *World Neurosurgery*, 82(1-2), e159-61. doi:10.1016/j.wneu.2013.07.121 [doi]
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117. Moores, L. E. (2014). Severe head trauma in combat, lessons learned in 13 years wartime experience. Neuroscience Symposium, HuiBei, China.
118. Moores, L. E. (2014). Severe head trauma in combat, lessons learned in 13 years wartime experience. Neuroscience Symposium, Tianjin, China.
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120. Moores, L. (2014). In Neuroscience Symposium (Ed.), Severe head trauma in combat: Lessons learned in 13 years wartime experience. HuBei, China.:
121. Moores, L. (2014). In Neuroscience Symposium (Ed.), Severe head trauma in combat: Lessons learned in 13 years wartime experience. Tianjin, China.:
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9. Cochran, J. W. (2013). In *Stroke and Concussion October 2-3 (Ed.)*, Neuroscience business summit. Fairfax, VA.:
10. Cochran, J. W. (2013). *Nimbility: Expanding your telemedicine services via integration*. Austin, Texas.
11. Cochran, J. W. (2013). In *Grand Rounds/CME, Inova Fairfax Hospital (Ed.)*, *Stroke -- state of the art*. Falls Church, VA.:
12. Cochran, J. W. (2013). In *Lecture to EMS at Inova Fair Oak Hospital (Ed.)*, *Stroke guidelines*
13. Cochran, J. W. (2013). In *George Washington Stroke Program (Ed.)*, *TPA and stroke*. Arlington, VA.:
14. Cochran, J. W. (2013). In *CME Event (Ed.)*, *Update on new stroke guidelines*. Falls Church, VA.:
15. Devulapalli, S., Kurukumbi, M., Wagar Ahmed, M., Duba, A., & Hussain, D. (2013). Acute ischemic stroke in young immunocompromised patient with hypolipidemia. *J Med Cases*, 4(11), 748-752.

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20. Eberly, K., Fang, Y., Wang, J., & Altaweel, L. (2013). Boarding intracerebral and subarachnoid hemorrhage patients in the intensive care units (ICU) other than the neuroscience ICU. 11th Annual Neurocritical Care Society Meeting, Philadelphia, PA.
21. Ecklund, J. M. (2013). Inova neuroscience: The journey to excellence. Falls Church, VA.
22. Ecklund, J. M. (2013). Management of polytrauma patients with CNS injury - Invited moderator. Washington, DC.
23. Ecklund, J. M. (2013). Negotiation tactics from the experts-getting the best deal (hospital negotiations segment, negotiating to build a neuroscience center of Excellence/Special course). Invited presentation. San Francisco, CA.
24. Ecklund, J. M. (2013). Spine fractures: Classification management - invited presentation.
25. Ecklund, J. M. (2013). Tumor case presentation.
26. Ecklund, J. M. (2013). Update: Revised penetrating brain injury guidelines - Invited moderator and chair. Nashville, TN.
27. Ecklund, J. M., & Theis, R. (2013). Inova neuroscience institute spine program. Phoenix, AZ.
28. Ecklund, J. (2013). In West Virginia University (Ed.), Blast induced brain injury and functional restoration with robotics. Morgantown, WV.:
29. Ecklund, J. (2013). In invited Presentation, Joseph P. Provenzano MD Memorial Lecture, Department of Medicine, Inova Fairfax Hospital (Ed.), Concussion/Mild TBI: A neurosurgeon's perspective. Falls Church, VA.:
30. Ecklund, J. (2013). Contemporary management of penetrating brain injuries (invited moderator, co-chair).
31. Ecklund, J. (2013). In 3rd Annual Neuroscience Business Summit: Positioning for Future Success (InfoSource Event) (Ed.), Inova neuroscience: The journey to excellence (keynote speaker). Falls Church, VA.:
32. Ecklund, J. (2013). In Congress of Neurological Surgeons Annual Meeting (Ed.), Leadership development and program Building/Special course. San Francisco, CA.:
33. Ecklund, J. (2013). In Congress of Neurological Surgeons Annual Meeting (Ed.), Negotiation tactics from the experts-getting the best deal (hospital negotiations segment, negotiating to build a neuroscience center of Excellence/Special course). San Francisco, CA.:
34. Ecklund, J. (2013). In Invited Presentation, 2013 DePuy Synthes Spine Future Leaders Workshop: Osteopathic neurosurgery Residents Boot Camp (Ed.), Spine fractures: Classification management (invited presentation). Blacksburg, VA.:
35. Ecklund, J. (2013). Sports concussion (invited moderator, co-chair).
36. Ecklund, J. (2013). In Dr. Kenneth M. Earle Memorial Neuropathology Review Course (Ed.), Tumor case presentation. Bethesda, MD.:

37. Ecklund, J. (2013). In *Neurotrauma 2013* (Ed.), Update: Revised penetrating brain injury guidelines (invited moderator and chair). Nashville, TN.:
38. Ecklund, J. (2013). Using robotics and the brain computer interface to optimize function restoration.
39. Ecklund, J. (2013). In *Society of University Neurosurgeons Annual Meeting* (Ed.), Using robotics and the brain computer interface to optimize functional restoration. Malaga, Spain:
40. Ecklund, J. M. (2013). Blast induced brain injury and functional restoration with robotics. Morgantown, WV.
41. Ecklund, J. M. (2013). The impact of military conflict in modern-day neurosurgical management. *World Neurosurgery*, 79(2), 264-266. doi:10.1016/j.wneu.2012.11.011 [doi]
42. Ecklund, J. M. (2013). Leadership development and program Building/Special course - Invited presentation. San Francisco, CA.
43. Ecklund, J. M. (2013). Sports concussion - Invited moderator and co-chair.
44. Ecklund, J. M. (April 2013). Concussion/Mild TBI: A Neurosurgeon's perspective - Invited presentation
joseph P. provenzano MD memorial lecture. Falls Church, VA.
45. Gelb DE, Aarabi B, Dhall SS, Hurlbert RJ, Rozzelle CJ, Ryken TC, . . . Hadley MN. (2013). Treatment of subaxial cervical spinal injuries. *Neurosurgery*, 72(Suppl 2), 187-194.
46. Gelb DE, Hadley MN, Aarabi B, Dhall SS, Hurlbert RJ, Rozzelle CJ, . . . Walters BC. (2013). Initial closed reduction of cervical spinal fracture-dislocation injuries. *Neurosurgery*, 72(Suppl 2), 73-83.
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51. Griesinger, A. M., Birks, D. K., Donson, A. M., Amani, V., Hoffman, L. M., Waziri, A., . . . Foreman, N. K. (2013). Characterization of distinct immunophenotypes across pediatric brain tumor types. *Journal of Immunology* (Baltimore, Md.: 1950), 191(9), 4880-4888. doi:10.4049/jimmunol.1301966 [doi]
52. Hadley MN, & Walters BC. (2013). Introduction to the guidelines for the management of acute cervical spine and spinal cord injuries. *Neurosurgery*, 72(Suppl 2), 5-16.
53. Hadley MN, Walters BC, Aarabi B, Dhall SS, Gelb DE, Hurlbert RJ, . . . Theodore N. (2013). Clinical assessment following acute cervical spinal cord injury. *Neurosurgery*, 72(Suppl 2), 40-53.
54. Hadley, M. N., & Walters, B. C. (2013). Introduction to the guidelines for the management of acute cervical spine and spinal cord injuries. *Neurosurgery*, 72 Suppl 2, 5-16. doi:10.1227/NEU.0b013e3182773549 [doi]

55. Hadley, M. N., Walters, B. C., Aarabi, B., Dhall, S. S., Gelb, D. E., Hurlbert, R. J., . . . Theodore, N. (2013). Clinical assessment following acute cervical spinal cord injury. *Neurosurgery*, 72 Suppl 2, 40-53. doi:10.1227/NEU.0b013e318276edda [doi]
56. Hamilton, J. F., & Boddu, J. V. (2013). Surgical case presentation: Microsurgical resection of foramen magnum solitary fibrous tumor through a posterior sub-occipital craniectomy with a far-lateral laminectomy. Washington, DC.
57. Hamilton, J. F., & Boddu, J. V. (2013). Technical case presentation: Microsurgical resection of an ulnar nerve schwannoma through utilization of intraoperative nerve action potentials (NAPs). Washington, DC.
58. Hamilton, J. F., Boddu, J. V., & Rostron, J. (2013). Case presentation - management of subacute complete paralysis secondary to intraspinal neuroblastoma in the pediatric patient. New Orleans, LA.
59. Hamilton, J. F., Boddu, J. V., & Rostron, J. (2013). Technical case report: Utilizing intercostal muscle flap as onlay onto intervertebral bone graft facilitating fusion of pathological thoracic spine fracture. Tel Aviv, Israel.
60. Hamilton, J. F., Boddu, J. V., Rostron, J., & Johnson, P. J. (2013). Percutaneous minimally invasive resection of transforaminal nerve sheath tumor through a far lateral approach. Washington, DC.
61. Hamilton, J. F., Boddu, J. V., Rostron, J., & Johnson, P. J. (2013). Percutaneous minimally invasive resection of transforaminal nerve sheath tumor through a far lateral approach. American College of Surgeons Annual Clinical Congress' Neurological Surgery Video-Based Education Session, Washington, DC.
62. Hamilton, J. F., Boddu, J. V., Waston, J. C., & Roos, E. (2013). Case presentation: Atypical presentation of cervical meningioma presenting with acute epidural hematoma. American Association of Neurological Surgeons/Congress of NEurological Surgeons Joint Section on Tuomores 10th Biennial Satellite Tumor Symposium, New Orleans, LA.
63. Hamilton, J. F., Boddu, J. V., Watson, J. C., & Roos, E. (2013). Case presentation - atypical presentation of cervical meningioma presenting with acute epidural hematoma. New Orleans, LA.
64. Harasaki Y, Pettijohn KJ, Waziri A, & Ramakrishnan VR. (2013). Frontoethmoid osteoma with pneumocephalus: Options for surgical management. *Journal of Craniofacial Surgery*, 24(3), 953-956.
65. Harasaki, Y., Pettijohn, K. J., Waziri, A., & Ramakrishnan, V. R. (2013). Frontoethmoid osteoma with pneumocephalus: Options for surgical management. *The Journal of Craniofacial Surgery*, 24(3), 953-956. doi:10.1097/SCS.0b013e318286885a [doi]
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67. Harrigan, M. R., Hadley, M. N., Dhall, S. S., Walters, B. C., Aarabi, B., Gelb, D. E., . . . Theodore, N. (2013). Management of vertebral artery injuries following non-penetrating cervical trauma. *Neurosurgery*, 72 Suppl 2, 234-243. doi:10.1227/NEU.0b013e31827765f5 [doi]
68. Hughes, A., Fang, Y., Wang, J., & Altaweel, L. (2013). ARDS in ICH and SAH patients within the first week of admission baesd on the berlin criteria. 11th Annual Neurocritical Care Society Meeting, Philadelphia, PA.
69. Hughes, A., Fang, Y., Wang, J., & Altaweel, L. (2013). In 11th Annual Neurocritical Care Society Meeting, October, 2013 (Ed.), ARDS in ICH and SAH patients within the first week of admission based on the berlin criteria. Philadelphia, PA:
70. Hurlbert RJ, Hadley MN, Walters BC, Aarabi B, Dhall SS, Gelb DE, . . . Theodore N. (2013). Pharmacological therapy for acute spinal cord injury. *Neurosurgery*, 72(Suppl 2), 93-105.

71. Kelkar PS, Fleming JB, Walters BC, & Harrigan MR. (2013). Infection risk in neurointervention and cerebral angiography. *Neurosurgery*, 72(3), 327-331.
72. Kelkar, P. S., Fleming, J. B., Walters, B. C., & Harrigan, M. R. (2013). Infection risk in neurointervention and cerebral angiography. *Neurosurgery*, 72(3), 327-331. doi:10.1227/NEU.0b013e31827d0ff7 [doi]
73. Kurukumbi, M. (2013). EKG characteristics during status epilepticus.
74. Kurukumbi, M. (2013). Prevalence of left ventricular dysfunction among ischemic stroke patients.
75. Kurukumbi, M. (2013). A rare presentation of intravascular lymphoma in an HIV patient. Boston, MA: EB Meeting in Boston, MA April 20-24, 2013.
76. Leiphart, J. W. (2013). Neuromodulation for intractable pain. Inova Advanced Neuroscience Lecture Series, Falls Church, VA.
77. Leiphart, J. W. (2013). Surgical options for medically intractable epilepsy. Inova Fairfax Medicine Grand Rounds, Falls Church, VA.
78. Ling, G. S. F., Hawley, J., Grimes, J., Macedonia, C., Hancock, J., Jaffee, M., . . . Ecklund, J. M. (2013). Traumatic brain injury in modern war. *proc. SPIE8723, sensing technologies for global health, military medicine, and environmental monitoring III*, 87230K (may 2013). doi:10.1117/12.2020023
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85. Mai, J. C., Ramanathan, D., Kim, L. J., & Sekhar, L. N. (2013). Surgical resection of cavernous malformations of the brainstem: Evolution of a minimally invasive technique. *World Neurosurgery*, 79(5-6), 691-703. doi:10.1016/j.wneu.2012.04.030 [doi]
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- for efficient autoreactive CD4+ T cell response. *The Journal of Experimental Medicine*, 210(8), 1603-1619. doi:10.1084/jem.20122387 [doi]
89. Mauer, U. M., Ecklund, J. M., Al Moutaery, K., & Brotchi, J. (2013). Establishment of the military neurosurgeons committee within the world federation of neurosurgical societies. *World Neurosurgery*, 79(5-6), 611-612. doi:10.1016/j.wneu.2013.02.034 [doi]
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 91. Moores, L. E. (2013). Mentorship and coaching, how are they different and why are they important?
 92. Moores, L. E. (2013). Mentorship and coaching: How are they different and why are they important.
 93. Parker JJ, Dionne KR, Massarwa R, Klaassen M, Foreman NK, Niswander L, . . . Waziri A. (2013). Gefitinib selectively inhibits tumor cell migration in EGFR-amplified human glioblastoma. *Neuro-Oncology*, 15(8), 1048-1057.
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 103. Reddy K, Gaspar LE, Kavanagh BD, Waziri A, Damek DM, Ney D, . . . Chen C. (2013). Prospective evaluation of health-related quality of life in patients with glioblastoma multiforme treated on a phase II trial of hypofractionated IMRT with temozolomide. *Journal of Neuro-Oncology*, 114(1), 111-116.
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- temozolomide. *Journal of Neuro-Oncology*, 114(1), 111-116. doi:10.1007/s11060-013-1159-6 [doi]
105. Rozzelle CJ, Aarabi B, Dhall SS, Gelb DE, Hurlbert RJ, Ryken TC, . . . Hadley MN. (2013). Management of pediatric cervical spine and spinal cord injuries. *Neurosurgery*, 72(Suppl 2), 205-226.
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 114. Ryken TC, Hadley MN, Walters BC, Aarabi B, Dhall SS, Gelb DE, . . . Theodore N. (2013). Radiographic assessment. *Neurosurgery*, 72(Suppl 2), 54-72.
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15. Ecklund, J. M. (2012). Blast induced TBI: A neurosurgeon's perspective - visiting professor presentation. Roanoke. VA.
16. Ecklund, J. M. (2012). Case presentations: Panel of distinguished experts - invited presentation. Tulsa, OK.
17. Ecklund, J. M. (2012). Concussion: From falls to sports. Falls Church, VA.
18. Ecklund, J. M. (2012). Concussive TBI and a program to enhance functional recovery from combat injuries. Tianjin, China.
19. Ecklund, J. M. (2012). Current management of traumatic brain injury - invited presentation. Tulsa, OK.
20. Ecklund, J. M. (2012). Neurotrauma: A military neurosurgeon's perspective - keynote presentation. Brooklyn, NY.
21. Ecklund, J. M. (2012). A program to optimize functional restoration. Xuzhou, China.
22. Ecklund, J. M. (2012). Sports concussion and a program to optimize functional restoration - invited presentation. Tulsa, OK.
23. Ecklund, J. M. (2012). Sport's concussion, blast, TBI research and a program to enhance functional recovery from combat injuries. Roanoke, VA.
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36. Ecklund, J. (2012). In Keynote Presentaton. SUNY Downstate Medical Center Annual Research Day (Ed.), Neurotrauma: A military neurosurgeon's perspective. Brooklyn, NY.:
37. Ecklund, J. (2012). In Inova Neuroscience Institute Visiting Professor Grand Rounds Presentation (Ed.), Overview of sports concussion. Falls Church, VA.:
38. Ecklund, J. (2012). In Xuzhou Central Hospital (Ed.), A program to optimize Functional restoration. Xuzhou, China.:
39. Ecklund, J. (2012). In Invited Presentation for 33rd Annual Adult and Pediatric Trauma Symposium. St. Francis Health System (Ed.), Sports concussion and a program to optimize functional restoration. Tulsa, OK.:
40. Ecklund, J. (2012). Sport's concussion, blast, TBI research, and a program to enhance functional recovery from combat injuries. Roanoke, VA.: Carilion Hospital.
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17. Ecklund, J. M. (2011). Blast induced brain injury - invited presentation. Vilnius, Lithuania.
18. Ecklund, J. M. (2011). Blast induced brain injury - invited presentation. Riga, Latvia.
19. Ecklund, J. M. (2011). Blast induced brain injury - keynote presentation. Tallin, Estonia.
20. Ecklund, J. M. (2011). Blast induced head injury and emerging technologies for functional restoration - visiting professor. Tianjin, China.
21. Ecklund, J. M. (2011). Blast induced neurotrauma and emerging technologies for functional restoration - visiting professor. Shreveport, LA.
22. Ecklund, J. M. (2011). Blast induced neurotrauma and emerging technologies for functional restoration - visiting professor. Birmingham, AL.
23. Ecklund, J. M. (2011). Blast induced TBI: A neurosurgeon's perspective - keynote speaker. Washington, DC.
24. Ecklund, J. (2011). In Lithuanian Ministry of Defense (Ed.), Advanced prosthetic technology to optimize functional restoration. Vilnius, Lithuania:
25. Ecklund, J. (2011). In Lithuanian Ministry of Defense (Ed.), Advanced prosthetic technology to optimize functional restoration. Riga, Latvia:
26. Ecklund, J. (2011). In Invited Presentation to elements of Estonian Ministry of Defense at Request of Supreme Allied Commander, Europe via Project Hope (Ed.), Advanced prosthetic technology to optimize functional restoration. Tallin, Estonia:
27. Ecklund, J. (2011). Advanced prosthetic technology to optimize functional restoration.
28. Ecklund, J. (2011). In Lithuanian Ministry of Defense (Ed.), Blast induced brain injury. Vilnius, Lithuania:
29. Ecklund, J. (2011). In Lithuanian Ministry of Defense (Ed.), Blast induced brain injury. Riga, Latvia:
30. Ecklund, J. (2011). In Estonian Ministry of Defense (Ed.), Blast induced brain injury. Tallin, Estonia:
31. Ecklund, J. (2011). Blast induced head injury and emerging technologies for functional restoration. Visiting Professor Presentation- Tianjin Huanhu Hospital, Tianjin, China.
32. Ecklund, J. (2011). In Visiting Professor Presentation, University of Alabama. (Ed.), Blast induced neurotrauma and emerging technologies for functional restoration. Birmingham, AL.:
33. Ecklund, J. (2011). In Visiting Professor Presentation, Louisiana State University (Ed.), Blast induced neurotrauma and emerging technologies for functional restoration. Shreveport, LA:
34. Ecklund, J. (2011). Blast induced TBI: A neurosurgeon's perspective.

35. Ecklund, J. (2011). In Keynote Presentation. Battlefield Healthcare Series, Institute for Defense and Government Advancement (Ed.), Blast induced TBI: A neurosurgeon's perspective. Washington, D.C.:
36. Ecklund, J. (2011). In Neurotrauma Scientific Session at the American Association of Neurological Surgeons Annual Meeting. (Ed.), Invited discussant of venous thromboembolism chemoprophylaxis protocol for head trauma patients: A quality improvement experience. Denver, CO:
37. Ecklund, J. (2011). Neurosurgical observations and infectious considerations during the Iraq conflict.
38. Ecklund, J. (2011). In 14th Interim Meeting of the World Federation of Neurological Societies and the 15th Congress of Continuous Education of the Brazilian Society of Neurosurgery (Ed.), Neurosurgical observations and infectious considerations during the Iraq conflict. Porto de Galinhas, Pernambuco:
39. Ecklund, J. (2011). Program director. Advancing Practice in the Management of Concussion Conference, Falls Church, VA.
40. Ecklund, J. (2011). Video session with the master 16 (president).
41. Ecklund, J. M. (2011). Advanced prosthetic technology to optimize functional restoration - invited presentation. Vilnius, Lithuania.
42. Ecklund, J. M. (2011). Venous thromboembolism chemoprophylaxis protocol for head trauma patients: A quality improvement experience - invited discussant. Denver, CO.
43. Gidley Larson, J. C., Baron, I. S., Erickson, K., Ahronovich, M. D., Baker, R., & Litman, F. R. (2011). Neuromotor outcomes at school age after extremely low birth weight: Early detection of subtle signs. *Neuropsychology*, 25(1), 66-75. doi:10.1037/a0020478 [doi]
44. Harrigan MR, Weinberg JA, Peaks YS, Taylor SM, Cava LP, Richman J, & Walters BC. (2011). Management of blunt extracranial traumatic cerebrovascular injury: A multidisciplinary survey of current practice. *World Journal of Emergency Surgery*, 6, 11.
45. Hu, X., Tian, F., Ecklund, J., & Lipsky, R. (2011). In *Molecular Diagnostics* (Ed.), Differential responsiveness of the serotonin transporter gene in pharmacologic treatment of adult depression: Potential for understanding epigenetic-genetic interactions. Philadelphia, PA:
46. Krueger, F., Pardini, M., Huey, E. D., Raymont, V., Solomon, J., Lipsky, R. H., . . . Grafman, J. (2011). The role of the Met66 brain-derived neurotrophic factor allele in the recovery of executive functioning after combat-related traumatic brain injury. *The Journal of Neuroscience : The Official Journal of the Society for Neuroscience*, 31(2), 598-606. doi:10.1523/JNEUROSCI.1399-10.2011 [doi]
47. Krueger, F., Pardini, M., Huey, E. D., Raymont, V., Solomon, J., Lipsky, R. H., . . . Grafman, J. (2011). The role of the Met66 brain-derived neurotrophic factor allele in the recovery of executive functioning after combat-related traumatic brain injury. *The Journal of Neuroscience : The Official Journal of the Society for Neuroscience*, 31(2), 598-606. doi:10.1523/JNEUROSCI.1399-10.2011 [doi]
48. Kurukumbi M, Muley A, Ramidi G, Wynn Z, & Trouth AJ. (2011). A rare case of subependymoma with an atypical presentation: A case report. *Case Reports in Neurology*, 3(3), 227-232.
49. Ling, G., & Ecklund, J. (2011). Traumatic brain injury in modern war. *Current opinion in anesthesiology* (pp. 124-130) Lipponcott, Williams and Wilkens.
50. Obaid, S., Weil, A. G., Rahme, R., Gendron, C., & Shedid, D. (2011). Mycobacterium bovis spondylodiscitis after intravesical bacillus calmette-guerin therapy. *Surgical Neurology International*, 2, 162-7806.89879. Epub 2011 Nov 14. doi:10.4103/2152-7806.89879 [doi]

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52. Rahme, R., Farley, C. W., Zuccarello, M., Ringer, A. J., Khan, U., & Abruzzo, T. A. (2011). Transarterial embolization of cerebral arteriovenous malformations: A durable treatment for venous side hemorrhage? *Medical Hypotheses*, 76(6), 827-830. doi:10.1016/j.mehy.2011.02.029 [doi]
53. Rahme, R., Moussa, R., Bou-Nassif, R., Maarrawi, J., Rizk, T., Nohra, G., . . . Okais, N. (2011). Lumbar microdiscectomy: A clinicroadiological analysis of outcome. *The Canadian Journal of Neurological Sciences. Le Journal Canadien Des Sciences Neurologiques*, 38(3), 439-445. doi:78J2M1X32X838X68 [pii]
54. Rahme, R., Weil, A. G., & Bojanowski, M. W. (2011). Early rerupture of cerebral arteriovenous malformations: Beware the progressive hemispheric swelling. *Medical Hypotheses*, 76(4), 570-573. doi:10.1016/j.mehy.2011.01.003 [doi]
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57. Ramidi GB, Kurukumbi MK, & Sealy PL. (2011). Collapsing glomerulopathy in sickle cell disease: A case report. *Journal of Medical Case Reports [Electronic Resource]*, 5, 71.
58. Sanelli, P. C., Jou, A., Gold, R., Reichman, M., Greenberg, E., John, M., . . . Rosengart, A. (2011). Using CT perfusion during the early baseline period in aneurysmal subarachnoid hemorrhage to assess for development of vasospasm. *Neuroradiology*, 53(6), 425-434. doi:10.1007/s00234-010-0752-z [doi]
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1. Ali, Y., Rahme, R., Moussa, R., Abadjian, G., Menassa-Moussa, L., & Samaha, E. (2009). Multifocal meningeal melanocytoma: A new pathological entity or the result of leptomenigeal seeding? *Journal of Neurosurgery*, 111(3), 488-491. doi:10.3171/2009.3.JNS081096 [doi]
2. Baron, I. S., Ahronovich, M. D., Erickson, K., Gidley Larson, J. C., & Litman, F. R. (2009). Age-appropriate early school age neurobehavioral outcomes of extremely preterm birth without severe intraventricular hemorrhage: A single center experience. *Early Human Development*, 85(3), 191-196. doi:10.1016/j.earlhumdev.2008.09.411 [doi]
3. Baron, I. S., Erickson, K., Ahronovich, M. D., Coulehan, K., Baker, R., & Litman, F. R. (2009). Visuospatial and verbal fluency relative deficits in 'complicated' late-preterm preschool children. *Early Human Development*, 85(12), 751-754. doi:10.1016/j.earlhumdev.2009.10.002 [doi]

4. Bauman, R. A., Ling, G., Tong, L., Januskiewicz, A., Agoston, D., Delanerolle, N., . . . Parks, S. (2009). An introductory characterization of a combat-casualty-care relevant swine model of closed head injury resulting from exposure to explosive blast. *Journal of Neurotrauma*, 26(6), 841-860. doi:10.1089/neu.2009-0898 [doi]
5. Blondeau, N., Nguemini, C., Debruyne, D. N., Piens, M., Wu, X., Pan, H., . . . Heurteaux, C. (2009). Subchronic alpha-linolenic acid treatment enhances brain plasticity and exerts an antidepressant effect: A versatile potential therapy for stroke. *Neuropsychopharmacology : Official Publication of the American College of Neuropsychopharmacology*, 34(12), 2548-2559. doi:10.1038/npp.2009.84 [doi]
6. Cochran, J. W. (2009). A shared experience in improving stroke patient outcomes: Quality improvement issues at the local level. Washington D.C.
7. Cochran, J. W. (2009). Statins & strokes outcome: Do cholesterol lowering medications affect outcome in ischemic stroke, intracranial hemorrhage and subarachnoid hemorrhage. Washington D.C.
8. Cochran, J. W. (2009). Treated ischemic stroke patients quadrupled in three years with dedicated stroke response nurses! Washington D.C.
9. Ecklund, J. M. (2009). Aggressive craniectomy and damage control in neurosurgery - moderator.
10. Ecklund, J. M. (2009). Amputees and prosthetics lecture. Bethesda, MD.
11. Ecklund, J. M. (2009). Blast induced traumatic brain injury - invited lecture. Chicago, IL.
12. Ecklund, J. M. (2009). Envisioning the future in neurosciences - invited lecture. Falls Church, VA.
13. Ecklund, J. M. (2009). Surgical treatment of stroke. Classified Location.
14. Ecklund, J. (2009). Aggressive craniectomy and damage control in neurosurgery (moderator). 3rd Collaborative Meeting of the American Association for the Surgery of Trauma and the United States Military Surgeons, Bethesda, MD.
15. Ecklund, J. (2009). In *Peripheral Nerve Course* (Ed.), Amputees and prosthetics lecture. Bethesda, MD:
16. Ecklund, J. (2009). Amputees and prosthetics lecture. ().
17. Ecklund, J. (2009). In *National VA/DOD Conference* (Ed.), Blast induced traumatic brain injury. Chicago, IL:
18. Ecklund, J. (2009). In *Trauma, Critical Care, and Acute Care Surgery Annual Conference* (Ed.), Decompressive craniotomy- yes or no. Las Vegas, NV:
19. Ecklund, J. (2009). In *Inova Health System Foundation* (Ed.), Envisioning the future in neurosciences. Falls Church, VA:
20. Ecklund, J. (2009). In *AANS/CNs Section on Disorders of the Spine and Peripheral Nerves Annual Meeting* (Ed.), Functional restoration through robotics. Phoenix, AZ:
21. Ecklund, J. (2009). In *American Association of the Surgery of Trauma and the United States Military Surgeons* (Ed.), Moderator: Aggressive craniectomy and damage control in neurosurgery. Bethesda, MD:
22. Ecklund, J. (2009). In *14th Euroacademia Multidisciplinary Neurotraumatologic Congress* (Ed.), Neurosurgical treatment of blast induced neurotrauma: Observations from the global war on terrorism. Kaunas, Lithuania:
23. Ecklund, J. (2009). In *Trauma, Critical Care, and Acute Care Surgery Annual Conference* (Ed.), Steroid and hypothermia in spinal cord injury. Las Vegas, NV:
24. Ecklund, J. (2009). Success in the face of challenge - keynote speaker.
25. Ecklund, J. (2009). In *Medical Psychological Analysis Conference* (Ed.), Surgical treatment of stroke. Classified:

26. Ecklund, J. M., & Ling, G. S. (2009). From the battlefield: Peripheral nerve surgery in modern day warfare. *Neurosurgery Clinics of North America*, 20(1), 107-110, vii. doi:10.1016/j.nec.2008.07.022 [doi]
27. Giussani, C., Filardi, T., Bunyaratavej, K., Mai, J. C., Ogino, M., Greene, S., . . . Ojemann, J. G. (2009). Is postoperative CT scanning predictive of subdural electrode placement complications in pediatric epileptic patients? *Pediatric Neurosurgery*, 45(5), 345-349. doi:10.1159/000257522 [doi]
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29. Lencz, T., Lipsky, R. H., DeRosse, P., Burdick, K. E., Kane, J. M., & Malhotra, A. K. (2009). Molecular differentiation of schizoaffective disorder from schizophrenia using BDNF haplotypes. *The British Journal of Psychiatry : The Journal of Mental Science*, 194(4), 313-318. doi:10.1192/bjp.bp.108.050401 [doi]
30. Ling, G., Bandak, F., Armonda, R., Grant, G., & Ecklund, J. (2009). Explosive blast neurotrauma. *Journal of Neurotrauma*, 26(6), 815-825. doi:10.1089/neu.2007.0484 [doi]
31. Mathew NT, Landy S, Stark S, Tietjen GE, Derosier FJ, White J, . . . Bukenya D. (2009). Fixed-dose sumatriptan and naproxen in poor responders to triptans with a short half-life. *Headache*, 49(7), 971-982.
32. Rahme, R., Boubez, G., Bouthillier, A., & Moumdjian, R. (2009). Acute swan-neck deformity and spinal cord compression after cervical laminectomy. *The Canadian Journal of Neurological Sciences. Le Journal Canadien Des Sciences Neurologiques*, 36(4), 504-506.
33. Rahme, R., Koussa, S., & Samaha, E. (2009). C1 arch regeneration, tight cisterna magna, and cervical syringomyelia following foramen magnum surgery. *Surgical Neurology*, 72(1), 83-5; discussion 85-6. doi:10.1016/j.surneu.2008.01.041 [doi]
34. Rahme, R., Moussa, R., Menassa-Moussa, L., & Samaha, E. (2009). An unusual cause of hemiplegia: External hydrocephalus. *The Canadian Journal of Neurological Sciences. Le Journal Canadien Des Sciences Neurologiques*, 36(4), 507-508.
35. Rahme, R., Rahme, R. J., Hourani, R., Moussa, R., Nohra, G., Okais, N., . . . Rizk, T. (2009). Endoscopic third ventriculostomy: The lebanese experience. *Pediatric Neurosurgery*, 45(5), 361-367. doi:10.1159/000257525 [doi]
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37. Roecklein, K. A., Rohan, K. J., Duncan, W. C., Rollag, M. D., Rosenthal, N. E., Lipsky, R. H., & Provencio, I. (2009). A missense variant (P10L) of the melanopsin (OPN4) gene in seasonal affective disorder. *Journal of Affective Disorders*, 114(1-3), 279-285. doi:10.1016/j.jad.2008.08.005 [doi]
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39. Sanelli, P. C., Gold, R. L., Greenberg, E. D., Reichman, M. B., Ugorec, I., Segal, A. Z., & Fink, M. (2009). Work-in-progress toward incorporating patients' preferences in practice guidelines for imaging aneurysmal subarachnoid hemorrhage. *Academic Radiology*, 16(5), 535-540. doi:10.1016/j.acra.2009.01.003 [doi]
40. Success in the Face of Challenge. (2009). In *Northern Virginia Family Services Training Futures* (Ed.), . Falls Church, VA:

41. Tian, F., Hu, X. Z., Wu, X., Jiang, H., Pan, H., Marini, A. M., & Lipsky, R. H. (2009). Dynamic chromatin remodeling events in hippocampal neurons are associated with NMDA receptor-mediated activation of bdnf gene promoter 1. *Journal of Neurochemistry*, 109(5), 1375-1388. doi:10.1111/j.1471-4159.2009.06058.x [doi]

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1. Ali, Y., Rahme, R., Matar, N., Ibrahim, I., Menassa-Moussa, L., Maarrawi, J., . . . Moussa, R. (2008). Impact of the lunar cycle on the incidence of intracranial aneurysm rupture: Myth or reality? *Clinical Neurology and Neurosurgery*, 110(5), 462-465. doi:10.1016/j.clineuro.2008.02.001 [doi]
2. Barr, C. S., Dvoskin, R. L., Yuan, Q., Lipsky, R. H., Gupte, M., Hu, X., . . . Goldman, D. (2008). CRH haplotype as a factor influencing cerebrospinal fluid levels of corticotropin-releasing hormone, hypothalamic-pituitary-adrenal axis activity, temperament, and alcohol consumption in rhesus macaques. *Archives of General Psychiatry*, 65(8), 934-944. doi:10.1001/archpsyc.65.8.934 [doi]
3. Ecklund, J. M. (2008). Damage control: Neurosurgery. summary from 2007 - invited presentation. Bethesda, MD.
4. Ecklund, J. M. (2008). Neurosciences: A look ahead - invited presentation. Loudoun, VA.
5. Ecklund, J. M. (2008). Neurosurgery in the global war on terror - visiting professor presentation. New York, NY.
6. Ecklund, J. M. (2008). An overview of the treatment of blast injury and limb interface technologies - invited presentation. Springfield, VA.
7. Ecklund, J. (2008). In VA New England Healthcare System Conference Visual Consequences of Traumatic Brain Injury/Polytrauma (Ed.), *Acute management of blast-induced head injury*. Billerica, MA:
8. Ecklund, J. (2008). In National Institutes of Neurological Disorders and Stroke Conference Neurological Effects of Blast Injury (Ed.), *Acute treatments for blast-induced head injury*. Rockville, MD:
9. Ecklund, J. (2008). In WETA Public Television (Ed.), *After the injury: TBI and acute care webcast*
10. Ecklund, J. (2008). In German Military Symposium ARCHIS Conference (Ed.), *Damage control neurosurgery*. Koblenz, Germany:
11. Ecklund, J. (2008). In American Association of the Surgery of Trauma and the United States Military Surgeons (Ed.), *Damage control: Neurosurgery*. Bethesda, MD:
12. Ecklund, J. (2008). In Annual Meeting of the National Neurotrauma Society and the Joint Section of the AANS/CNS for Neurotrauma and Neurocritical Care (Ed.), *Decompressive craniectomy in penetrating head injury*. Orlando, FL:
13. Ecklund, J. (2008). In Northern Virginia Community College (Ed.), *Neurosciences: A look ahead*. Loudoun, VA:
14. Ecklund, J. (2008). In Columbia University (Ed.), *Neurosurgery in the global war on terror*. New York, NY:
15. Ecklund, J. (2008). *Neurosurgery in the global war on terror*. ().
16. Ecklund, J. (2008). In Inova Health System (Ed.), *An overview of the treatment of blast injury and limb interface technologies*. Springfield, VA:
17. Ecklund, J. (2008). *An overview of the treatment of blast injury and limb interface technologies*. ().
18. Ecklund, J. (2008). *Success in the face of challenge*
19. Ecklund, J. (2008), *US military experience*. National Symposium on the Neurosurgical Management of Battlefield Injuries Rugby, England

20. Ecklund, J. M. (2008). After the injury: TBI and acute care webcast - invited panelist. Washington, DC.
21. Germanwala, A. V., Mai, J. C., Tomycz, N. D., Niranjana, A., Flickinger, J. C., Kondziolka, D., & Lunsford, L. D. (2008). Boost gamma knife surgery during multimodality management of adult medulloblastoma. *Journal of Neurosurgery*, *108*(2), 204-209. doi:10.3171/JNS/2008/108/2/0204 [doi]
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23. Jiang, X., Tian, F., Du, Y., Copeland, N. G., Jenkins, N. A., Tessarollo, L., . . . Lipsky, R. H. (2008). BHLHB2 controls bdnf promoter 4 activity and neuronal excitability. *The Journal of Neuroscience : The Official Journal of the Society for Neuroscience*, *28*(5), 1118-1130. doi:10.1523/JNEUROSCI.2262-07.2008 [doi]
24. Jiang, X., Tian, F., Du, Y., Copeland, N. G., Jenkins, N. A., Tessarollo, L., . . . Lipsky, R. H. (2008). BHLHB2 controls bdnf promoter 4 activity and neuronal excitability. *The Journal of Neuroscience : The Official Journal of the Society for Neuroscience*, *28*(5), 1118-1130. doi:10.1523/JNEUROSCI.2262-07.2008 [doi]
25. Kaly, P., Orellana, S., Torrella, T., Takagishi, C., Saff-Koche, L., & Murr, M. M. (2008). Unrealistic weight loss expectations in candidates for bariatric surgery. *Surgery for Obesity and Related Diseases : Official Journal of the American Society for Bariatric Surgery*, *4*(1), 6-10. doi:S1550-7289(07)00715-0 [pii]
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27. Ling, G., Bandak, F., Grant, G., Armonda, R., & Ecklund, J. (2008). Neurotrauma from explosive blast. In N. Elsayed, J. Atkins & N. Gorbunov (Eds.), *Explosion and blast related injuries: Effects of explosions and blast from military operations and acts of terrorism* (pp. 91-104). Burlington, MA: Elsevier.
28. Ling, G., & Ecklund, J. (2008). Case III.2: Basilar skull fracture with pneumocephaly. In S. C. Nessen, D. E. L. Lounsbury & S. P. Heptz (Eds.), *War surgery in afghanistan and iraq: A series of cases , 2003-2007* (pp. 90-92)
29. Mai, J. C., & Ellenbogen, R. G. (2008). SATB1: The convergence of carcinogenesis and chromatin conformation. *Neurosurgery*, *63*(2), N6. doi:10.1227/01.NEU.0000335794.95631.3C [doi]
30. Rahme, R., Abadjian, G., & Samaha, E. (2008). Solitary myofibroma of the skull presenting outside infancy. *The Canadian Journal of Neurological Sciences. Le Journal Canadien Des Sciences Neurologiques*, *35*(3), 375-377.
31. Rahme, R., & Moussa, R. (2008). The modic vertebral endplate and marrow changes: Pathologic significance and relation to low back pain and segmental instability of the lumbar spine. *AJNR. American Journal of Neuroradiology*, *29*(5), 838-842. doi:10.3174/ajnr.A0925 [doi]
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33. Raymont, V., Greathouse, A., Reding, K., Lipsky, R., Salazar, A., & Grafman, J. (2008). Demographic, structural and genetic predictors of late cognitive decline after penetrating head injury. *Brain : A Journal of Neurology*, *131*(Pt 2), 543-558. doi:awm300 [pii]

34. Zhou, Z., Zhu, G., Hariri, A. R., Enoch, M. A., Scott, D., Sinha, R., . . . Goldman, D. (2008). Genetic variation in human NPY expression affects stress response and emotion. *Nature*, *452*(7190), 997-1001. doi:10.1038/nature06858 [doi]