

Westchester Medical Center

Westchester Medical Center University Hospital, formerly Grasslands Hospital, is a 895-bed Regional Trauma Center providing health services to residents of the Hudson Valley, northern New Jersey, and southern Connecticut. Wikipedia Address: 100 Woods Rd, Valhalla, NY 10595, USA

Wainwright JV, Endo T, Cooper JB, Tominaga T, Schmidt MH. The role of [5-aminolevulinic acid](#) in [spinal tumor surgery](#): a [review](#). J Neurooncol. 2018 Dec 29. doi: 10.1007/s11060-018-03080-0. [Epub ahead of print] Review. PubMed PMID: 30594965.

2: Becker CD, Bowers C, Chandy D, Cole C, Schmidt MH, Scurlock C. Low Risk Monitoring in Neurocritical Care. Front Neurol. 2018 Nov 6;9:938. doi: 10.3389/fneur.2018.00938. eCollection 2018. PubMed PMID: 30459706; PubMed Central PMCID: PMC6232310.

3: Majmundar N, Sarris C, Shastri D, Doran J, Gandhi C, Assina R. Hemorrhagic Complications of External Ventriculostomy in the Aspirin and P2Y12 Response Assay Era. World Neurosurg. 2018 Nov 12. pii: S1878-8750(18)32488-4. doi: 10.1016/j.wneu.2018.10.181. [Epub ahead of print] PubMed PMID: 30439521.

4: Amuluru K, Al-Mufti F, Romero CE, Gandhi CD. Isolated Intraventricular Hemorrhage Associated with Cerebral Vasospasm and Delayed Cerebral Ischemia following Arteriovenous Malformation Rupture. Interv Neurol. 2018 Oct;7(6):479-489. doi: 10.1159/000490583. Epub 2018 Jul 31. PubMed PMID: 30410528; PubMed Central PMCID: PMC6216786.

5: Al-Mufti F, Sursal T, Kim M, Menjivar AM, Cole C, Chandy D, Schmidt M, Bowers C, Gandhi CD. Noninvasive Multimodality Cerebral Monitoring Modalities in Neurosurgical Critical Care. World Neurosurg. 2019 Jan;121:249-250. doi: 10.1016/j.wneu.2018.10.076. Epub 2018 Oct 19. PubMed PMID: 30347294.

6: Kim M, Rybkin I, Smith H, Cooper J, Tobias M. Bone Overgrowth Causing Proximal Ventriculoperitoneal Shunt Malfunction. World Neurosurg. 2019 Jan;121:127-130. doi: 10.1016/j.wneu.2018.10.030. Epub 2018 Oct 12. PubMed PMID: 30321672.

7: Al-Mufti F, Kamal N, Damodara N, Nuoman R, Gupta R, Alotaibi NM, Alkanaq A, El-Ghanem M, Keller IA, Schonfeld S, Gupta G, Roychowdhury S. Updates in the Management of Cerebral Infarctions and Subarachnoid Hemorrhage Secondary to Intracranial Arterial Dissection: A Systematic Review. World Neurosurg. 2019 Jan;121:51-58. doi: 10.1016/j.wneu.2018.09.153. Epub 2018 Sep 27. Review. PubMed PMID: 30268550.

8: Rybkin I, Kim M, Amin A, Tobias M. Development of Delayed Posttraumatic Acute Subdural Hematoma. World Neurosurg. 2018 Sep;117:353-356. doi: 10.1016/j.wneu.2018.06.135. Epub 2018 Jun 26. PubMed PMID: 29959076.

9: Al-Mufti F, Smith B, Lander M, Damodara N, Nuoman R, El-Ghanem M, Kamal N, Al-Marsoum S, Alzubaidi B, Nuoaman H, Foreman B, Amuluru K, Gandhi CD. Novel minimally invasive multi-modality monitoring modalities in neurocritical care. J Neurol Sci. 2018 Jul 15;390:184-192. doi: 10.1016/j.jns.2018.03.032. Epub 2018 Mar 28. Review. PubMed PMID: 29801883.

10: Wang A, Abramowicz AE. Endovascular thrombectomy in acute ischemic stroke: new treatment guide. Curr Opin Anaesthesiol. 2018 Aug;31(4):473-480. doi: 10.1097/ACO.0000000000000621. Review. PubMed PMID: 29794853.

- 11: Lee A, Malakhov N, Sheth N, Wang A, Han P, Schreiber D. Patterns of care and outcomes of chemoradiation versus radiation alone for MGMT promoter unmethylated glioblastoma. *Clin Neurol Neurosurg*. 2018 Jul;170:127-131. doi: 10.1016/j.clineuro.2018.05.014. PubMed PMID: 29777945.
- 12: Schmidt MH, Boop FA, Martin NA, Slotkin JR. Introduction. Neurosurgical economics and cost-effectiveness. *Neurosurg Focus*. 2018 May;44(5):E1. doi: 10.3171/2018.2.FOCUS1887. PubMed PMID: 29712533.
- 13: Al-Mufti F, Thabet AM, Singh T, El-Ghanem M, Amuluru K, Gandhi CD. Clinical and Radiographic Predictors of Intracerebral Hemorrhage Outcome. *Interv Neurol*. 2018 Feb;7(1-2):118-136. doi: 10.1159/000484571. Epub 2018 Jan 12. Review. PubMed PMID: 29628951; PubMed Central PMCID: PMC5881146.
- 14: Al-Mufti F, Amuluru K, Cohen ER, Patel V, El-Ghanem M, Wajswol E, Dodson V, Al-Marsoum S, Majmundar N, Dangayach NS, Nuoman R, Gandhi CD. Rescue Therapy for Procedural Complications Associated With Deployment of Flow-Diverting Devices in Cerebral Aneurysms. *Oper Neurosurg (Hagerstown)*. 2018 Dec 1;15(6):624-633. doi: 10.1093/ons/opy020. PubMed PMID: 29584923.
- 15: Riccardello GJ Jr, Changa AR, Al-Mufti F, Singh IP, Gandhi C, Roman M, Prestigiacomo CJ. Hemodynamic impingement and the initiation of intracranial side-wall aneurysms. *Interv Neuroradiol*. 2018 Jun;24(3):288-296. doi: 10.1177/1591019918754380. Epub 2018 Feb 14. PubMed PMID: 29444617; PubMed Central PMCID: PMC5967187.
- 16: Lee A, Sidiqi B, Wang A, Safdieh J, Schreiber D. Patterns of care and outcomes of postoperative radiation for intracranial hemangiopericytoma in United States hospitals. *Clin Neurol Neurosurg*. 2018 Apr;167:1-5. doi: 10.1016/j.clineuro.2018.02.004. Epub 2018 Feb 5. PubMed PMID: 29425741.
- 17: Kim MG, Jeong SW, Solli E, Amin AG, Ronecker JS, Bobra S. Temporal evolution of a patient with a spinal dural arteriovenous fistula on serial MRI. *Spinal Cord Ser Cases*. 2018 Jan 24;4:10. doi: 10.1038/s41394-018-0039-x. eCollection 2018. PubMed PMID: 29423315; PubMed Central PMCID: PMC5802505.
- 18: Latifi R, Ollidashi F, Dogjani A, Dasho E, Boci A, El-Menyar A. Telemedicine for Neurotrauma in Albania: Initial Results from Case Series of 146 Patients. *World Neurosurg*. 2018 Apr;112:e747-e753. doi: 10.1016/j.wneu.2018.01.146. Epub 2018 Feb 2. PubMed PMID: 29410169.
- 19: Gandhi CD, Al Mufti F, Singh IP, Abruzzo T, Albani B, Ansari SA, Arthur AS, Bain M, Baxter BW, Bulsara KR, Caplan JM, Chen M, Dabus G, Frei D, Hetts SW, Hussain MS, Jayaraman MV, Kayan Y, Klucznik RP, Lee SK, Mack WJ, Leslie-Mazwi T, McTaggart RA, Meyers PM, Mokin M, Patsalides AT, Prestigiacomo CJ, Pride GL Jr, Starke RM, Sunenshine PJ, Fraser JF; Standards and Guidelines committee of the Society of NeuroInterventional Surgery (SNIS). Neuroendovascular management of emergent large vessel occlusion: update on the technical aspects and standards of practice by the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. *J Neurointerv Surg*. 2018 Mar;10(3):315-320. doi: 10.1136/neurintsurg-2017-013554. Epub 2018 Jan 11. PubMed PMID: 29326380.
- 20: Al-Mufti F, Alkanaq A, Amuluru K, Nuoman R, Abdulrazzaq A, Sami T, Nuoaman H, Hayes-Rosen C, Prestigiacomo CJ, Gandhi CD. Genetic Insights into Cerebrovascular Disorders: A Comprehensive Review. *J Vasc Interv Neurol*. 2017 Oct;9(5):21-32. PubMed PMID: 29163746; PubMed Central PMCID: PMC5683023.
- 21: Xu JL. Paraneuraxial Nerve Blocks: A well-defined novel terminology that is clinically essential for regional anesthesia. *J Clin Anesth*. 2017 Dec;43:14. doi: 10.1016/j.jclinane.2017.09.002. Epub 2017

Sep 14. PubMed PMID: 28917112.

22: Fusaro MV, Becker C, Pandya S, McBride W, Alizadeh K, Iannotti V, Zelkovic P, Barst S, Tobias ME, Mohan A, Freda J, Gewitz M, Scurlock C. International teleconsultation on conjoined twins leading to a successful separation: a case report. *J Telemed Telecare*. 2018 Aug;24(7):482-484. doi: 10.1177/1357633x17715377. Epub 2017 Sep 12. PubMed PMID: 28899225.

23: Guan J, Cole CD, Schmidt MH, Dailey AT. Utility of intraoperative rotational thromboelastometry in thoracolumbar deformity surgery. *J Neurosurg Spine*. 2017 Nov;27(5):528-533. doi: 10.3171/2017.5.SPINE1788. Epub 2017 Sep 1. PubMed PMID: 28862571.

24: Wang A, Pednekar N, Lehrer R, Todo A, Sahni R, Marks S, Stiefel MF. DRAGON score predicts functional outcomes in acute ischemic stroke patients receiving both intravenous tissue plasminogen activator and endovascular therapy. *Surg Neurol Int*. 2017 Jul 18;8:149. doi: 10.4103/2152-7806.210993. eCollection 2017. PubMed PMID: 28791192; PubMed Central PMCID: PMC5525460.

25: Wang A, Schmidt MH. Neuroendovascular Surgery for the Treatment of Ischemic Stroke. *Cardiol Rev*. 2017 Nov/Dec;25(6):262-267. doi: 10.1097/CRD.000000000000155. Review. PubMed PMID: 28767503.

26: Al-Mufti F, Amuluru K, Smith B, Damodara N, El-Ghanem M, Singh IP, Dangayach N, Gandhi CD. Emerging Markers of Early Brain Injury and Delayed Cerebral Ischemia in Aneurysmal Subarachnoid Hemorrhage. *World Neurosurg*. 2017 Nov;107:148-159. doi: 10.1016/j.wneu.2017.07.114. Epub 2017 Jul 27. Review. PubMed PMID: 28755916.

27: Wang A, Abramowicz AE. Role of anesthesia in endovascular stroke therapy. *Curr Opin Anaesthesiol*. 2017 Oct;30(5):563-569. doi: 10.1097/ACO.0000000000000507. Review. PubMed PMID: 28723732.

28: Wang A, Santarelli J, Stiefel MF. Pipeline embolization device as primary treatment for cervical internal carotid artery pseudoaneurysms. *Surg Neurol Int*. 2017 Jan 19;8:3. doi: 10.4103/2152-7806.198730. eCollection 2017. PubMed PMID: 28217382; PubMed Central PMCID: PMC5288989.

29: Wang A, Stellfox M, Moy F, Abramowicz AE, Lehrer R, Epstein R, Eiden N, Aquilina A, Pednekar N, Brady G, Wecksell M, Cooley J, Santarelli J, Stiefel MF. General Anesthesia During Endovascular Stroke Therapy Does Not Negatively Impact Outcome. *World Neurosurg*. 2017 Mar;99:638-643. doi: 10.1016/j.wneu.2016.12.064. Epub 2016 Dec 23. PubMed PMID: 28017749.

30: Frontera JA, Lewin JJ 3rd, Rabinstein AA, Aisiku IP, Alexandrov AW, Cook AM, Del Zoppo GJ, Kumar M, Peerschke EI, Stiefel MF, Teitelbaum JS, Wartenberg KE, Zefruss CL. Guideline for Reversal of Antithrombotics in Intracranial Hemorrhage: Executive Summary. A Statement for Healthcare Professionals From the Neurocritical Care Society and the Society of Critical Care Medicine. *Crit Care Med*. 2016 Dec;44(12):2251-2257. PubMed PMID: 27858808.

31: Bin Zahid A, Hubbard ME, Dammavalam VM, Balser DY, Pierre G, Kim A, Kolecki R, Mehmood T, Wall SP, Frangos SG, Huang PP, Tupper DE, Barr W, Samadani U. Assessment of acute head injury in an emergency department population using sport concussion assessment tool - 3rd edition. *Appl Neuropsychol Adult*. 2018 Mar-Apr;25(2):110-119. doi: 10.1080/23279095.2016.1248765. Epub 2016 Nov 17. PubMed PMID: 27854143.

32: Latifi R, Gunn JK, Stroster JA, Zaimi E, Ollidashi F, Dogjani A, Kerici M, Draçini X, Kuçani J, Shatri Z,

- Kociraj A, Boci A, Donaldson RI. The readiness of emergency and trauma care in low- and middle-income countries: a cross-sectional descriptive study of 42 public hospitals in Albania. *Int J Emerg Med*. 2016 Dec;9(1):26. Epub 2016 Oct 7. PubMed PMID: 27718129; PubMed Central PMCID: PMC5055520.
- 33: Seiter K, Stiefel MF, Barrientos J, Shaikh A, Ahmed N, Baskind P, Liu D. Successful treatment of ibrutinib-associated central nervous system hemorrhage with platelet transfusion support. *Stem Cell Investig*. 2016 Jul 4;3:27. doi: 10.21037/sci.2016.06.08. eCollection 2016. PubMed PMID: 27583253; PubMed Central PMCID: PMC4981699.
- 34: Mohan A, Roberto AJ, Mohan A, Lorenzo A, Jones K, Carney MJ, Liogier-Weyback L, Hwang S, Lapidus KA. The Significance of the Default Mode Network (DMN) in Neurological and Neuropsychiatric Disorders: A Review. *Yale J Biol Med*. 2016 Mar 24;89(1):49-57. eCollection 2016 Mar. Review. PubMed PMID: 27505016; PubMed Central PMCID: PMC4797836.
- 35: Wang A, Carberry N, Solli E, Gillick J, Islam H, Hillard V. Spinal Cord Compression Secondary to Extramedullary Hematopoiesis: Case Report and Review of the Literature. *Case Rep Oncol*. 2016 May 31;9(2):290-7. doi: 10.1159/000446473. eCollection 2016 May-Aug. PubMed PMID: 27462228; PubMed Central PMCID: PMC4939688.
- 36: Wang A, Santarelli JG, Stiefel MF. Traumatic cervical internal carotid artery pseudoaneurysm in a child refractory to initial endovascular treatment: case report and technical considerations. *Childs Nerv Syst*. 2016 Dec;32(12):2459-2464. Epub 2016 Jul 12. PubMed PMID: 27406558.
- 37: Latifi R, Gunn JK, Bakiu E, Boci A, Dasho E, Ollidashi F, Pipero P, Stroster JA, Qesteri O, Kucani J, Sulo A, Oshafi M, Osmani KL, Dogjani A, Doarn CR, Shatri Z, Kociraj A, Merrell RC. Access to Specialized Care Through Telemedicine in Limited-Resource Country: Initial 1,065 Teleconsultations in Albania. *Telemed J E Health*. 2016 Dec;22(12):1024-1031. Epub 2016 May 24. PubMed PMID: 27219617.
- 38: Frontera JA, Lewin JJ 3rd, Rabinstein AA, Aisiku IP, Alexandrov AW, Cook AM, del Zoppo GJ, Kumar MA, Peerschke EI, Stiefel MF, Teitelbaum JS, Wartenberg KE, Zerfoss CL. Guideline for Reversal of Antithrombotics in Intracranial Hemorrhage: A Statement for Healthcare Professionals from the Neurocritical Care Society and Society of Critical Care Medicine. *Neurocrit Care*. 2016 Feb;24(1):6-46. doi: 10.1007/s12028-015-0222-x. Review. PubMed PMID: 26714677.
- 39: Sivasankar C, Stiefel M, Miano TA, Kositratna G, Yandrawatthana S, Hurst R, Kofke WA. Anesthetic variation and potential impact of anesthetics used during endovascular management of acute ischemic stroke. *J Neurointerv Surg*. 2016 Nov;8(11):1101-1106. doi: 10.1136/neurintsurg-2015-011998. Epub 2015 Nov 27. PubMed PMID: 26614493; PubMed Central PMCID: PMC5557370.
- 40: Berlin CD, Seshan TV, Abrahams JM, Kornel EE. Intraoperative herniation of an L5-S1 disc during microdiscectomy and transforaminal lumbar interbody fusion: a case report. *J Med Case Rep*. 2015 Nov 27;9:275. doi: 10.1186/s13256-015-0766-6. PubMed PMID: 26614305; PubMed Central PMCID: PMC4662828.
- 41: Toth P, Tarantini S, Davila A, Valcarcel-Ares MN, Tucsek Z, Varamini B, Ballabh P, Sonntag WE, Baur JA, Csiszar A, Ungvari Z. Purinergic glia-endothelial coupling during neuronal activity: role of P2Y1 receptors and eNOS in functional hyperemia in the mouse somatosensory cortex. *Am J Physiol Heart Circ Physiol*. 2015 Dec 1;309(11):H1837-45. doi: 10.1152/ajpheart.00463.2015. Epub 2015 Oct 9. PubMed PMID: 26453330; PubMed Central PMCID: PMC4698379.

- 42: Bar B, MacKenzie L, Hurst RW, Grant R, Weigele J, Bhalla PK, Kumar MA, Stiefel MF, Levine JM. Hyperacute Vasospasm After Aneurysmal Subarachnoid Hemorrhage. *Neurocrit Care*. 2016 Apr;24(2):180-8. doi: 10.1007/s12028-015-0177-y. PubMed PMID: 26198438.
- 43: Hu YC, Stiefel MF. Force and aspiration analysis of the ADAPT technique in acute ischemic stroke treatment. *J Neurointerv Surg*. 2016 Mar;8(3):244-6. doi: 10.1136/neurintsurg-2014-011563. Epub 2015 Jan 24. PubMed PMID: 25618896.
- 44: Marini CP, Stoller C, Shah O, Policastro A, Lombardo G, Asensio JA, Hu YC, Stiefel MF. The impact of early flow and brain oxygen crisis on the outcome of patients with severe traumatic brain injury. *Am J Surg*. 2014 Dec;208(6):1071-7; discussion 1076-7. doi: 10.1016/j.amjsurg.2014.08.003. Epub 2014 Sep 22. PubMed PMID: 25440490.
- 45: Hu YC, Chugh C, Mehta H, Stiefel MF. Early angiographic occlusion of ruptured blister aneurysms of the internal carotid artery using the Pipeline Embolization Device as a primary treatment option. *J Neurointerv Surg*. 2014 Dec;6(10):740-3. doi: 10.1136/neurintsurg-2013-010937. Epub 2013 Dec 2. PubMed PMID: 24297367.
- 46: Jeevan DS, Neil JA, Mohan A, Tobias M. Hemorrhagic ganglioglioma of the posterior fossa: case report. *Pediatr Neurosurg*. 2013;49(1):33-7. doi: 10.1159/000353992. Epub 2013 Oct 29. PubMed PMID: 24192758.
- 47: Warren DT, Ricart-Hoffiz PA, Andres TM, Hoelscher CM, Protopsaltis TS, Goldstein JA, Bendo JA. Retrospective cost analysis of cervical laminectomy and fusion versus cervical laminoplasty in the treatment of cervical spondylotic myelopathy. *Int J Spine Surg*. 2013 Dec 1;7:e72-80. doi: 10.1016/j.ijssp.2013.04.001. eCollection 2013. PubMed PMID: 25694907; PubMed Central PMCID: PMC4300974.
- 48: Danon MJ, Schliselfeld LH. Study of skeletal muscle glycogenolysis and glycolysis in chronic steroid myopathy, non-steroid histochemical type-2 fiber atrophy, and denervation. *Clin Biochem*. 2007 Jan;40(1-2):46-51. Epub 2006 Sep 14. PubMed PMID: 17054931.
- 49: Yuknek JK, Gupta R, Picone S. A rare abdominal complication of ventriculoperitoneal shunt. *J Emerg Med*. 2006 Oct;31(3):299-300. PubMed PMID: 16982365.
- 50: Benzil DL, Saboori M, Mogilner AY, Rocchio R, Moorthy CR. Safety and efficacy of stereotactic radiosurgery for tumors of the spine. *J Neurosurg*. 2004 Nov;101 Suppl 3:413-8. PubMed PMID: 15537198.
- 51: MacDonald J, Couldwell WT. Revision of vagal nerve stimulator electrodes: technical approach. *Acta Neurochir (Wien)*. 2004 Jun;146(6):567-70; discussion 570. Epub 2004 Apr 18. PubMed PMID: 15168224.
- 52: Hillard VH, Shih LL, Chin S, Moorthy CR, Benzil DL. Safety of multiple stereotactic radiosurgery treatments for multiple brain lesions. *J Neurooncol*. 2003 Jul;63(3):271-8. PubMed PMID: 12892233.
- 53: Kasoff SS, Lansen TA, Holder D, Filippo JS. Aggressive physiologic monitoring of pediatric head trauma patients with elevated intracranial pressure. *Pediatr Neurosci*. 1988;14(5):241-9. PubMed PMID: 3151702.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=westchester_medical_center

Last update: **2024/06/07 02:52**

