

Hospital Clínico San Carlos

Department of Neurosurgery, Hospital Clínico San Carlos, Universidad Complutense de [Madrid, Spain](#).

Nombela C, Lozano A, Villanueva C, Barcia JA. Simultaneous Stimulation of the [Globus Pallidus](#) Interna and the [Nucleus Basalis of Meynert](#) in the Parkinson-Dementia Syndrome. *Dement Geriatr Cogn Disord*. 2019 Jan 10;47(1-2):19-28. doi: 10.1159/000493094. [Epub ahead of print] PubMed PMID: 30630160.

2: Pérez-Beteta J, Molina-García D, Martínez-González A, Henares-Molina A, Amo-Salas M, Luque B, Arregui E, Calvo M, Borrás JM, Martino J, Velásquez C, Meléndez-Asensio B, de Lope ÁR, Moreno R, Barcia JA, Asenjo B, Benavides M, Herruzo I, Lara PC, Cabrera R, Albillo D, Navarro M, Pérez-Romasanta LA, Revert A, Arana E, Pérez-García VM. Correction to: Morphological MRI-based features provide pretreatment survival prediction in glioblastoma. *Eur Radiol*. 2018 Dec 13. doi: 10.1007/s00330-018-5870-8. [Epub ahead of print] PubMed PMID: 30547198.

3: Revuelta Barbero JM, Noiphithak R, Yanez-Siller JC, González-Llanos F. Commentary: A Pilot Comparison of Multispectral Fluorescence to Indocyanine Green Videoangiography and Other Modalities for Intraoperative Assessment in Vascular Neurosurgery. *Oper Neurosurg (Hagerstown)*. 2018 Nov 10. doi: 10.1093/ons/opy310. [Epub ahead of print] PubMed PMID: 30418650.

4: Pérez-Beteta J, Molina-García D, Martínez-González A, Henares-Molina A, Amo-Salas M, Luque B, Arregui E, Calvo M, Borrás JM, Martino J, Velásquez C, Meléndez-Asensio B, de Lope ÁR, Moreno R, Barcia JA, Asenjo B, Benavides M, Herruzo I, Lara PC, Cabrera R, Albillo D, Navarro M, Pérez-Romasanta LA, Revert A, Arana E, Pérez-García VM. Morphological MRI-based features provide pretreatment survival prediction in glioblastoma. *Eur Radiol*. 2018 Oct 15. doi: 10.1007/s00330-018-5758-7. [Epub ahead of print] Erratum in: *Eur Radiol*. 2018 Dec 13;:. PubMed PMID: 30324390.

5: Albrecht P, Bjørnå IK, Brassat D, Farrell R, Feys P, Hobart J, Hupperts R, Linnebank M, Magdič J, Oreja-Guevara C, Pozzilli C, Salgado AV, Ziemssen T. Prolonged-release fampridine in multiple sclerosis: clinical data and real-world experience. Report of an expert meeting. *Ther Adv Neurol Disord*. 2018 Oct 5;11:1756286418803248. doi: 10.1177/1756286418803248. eCollection 2018. Review. PubMed PMID: 30305850; PubMed Central PMCID: PMC6174649.

6: Pérez-Beteta J, Molina-García D, Ortiz-Alhambra JA, Fernández-Romero A, Luque B, Arregui E, Calvo M, Borrás JM, Meléndez B, Rodríguez de Lope Á, Moreno de la Presa R, Iglesias Bayo L, Barcia JA, Martino J, Velásquez C, Asenjo B, Benavides M, Herruzo I, Revert A, Arana E, Pérez-García VM. Tumor Surface Regularity at MR Imaging Predicts Survival and Response to Surgery in Patients with Glioblastoma. *Radiology*. 2018 Jul;288(1):218-225. doi: 10.1148/radiol.2018171051. PubMed PMID: 29924716.

7: Deliberato RO, Ko S, Komorowski M, Armengol de La Hoz MA, Frushicheva MP, Raffa JD, Johnson AEW, Celi LA, Stone DJ. Severity of Illness Scores May Misclassify Critically Ill Obese Patients. *Crit Care Med*. 2018 Mar;46(3):394-400. doi: 10.1097/CCM.0000000000002868. PubMed PMID: 29194147.

8: Martinez-Martinez L, Lleixà MC, Boera-Carnicero G, Cortese A, Devaux J, Siles A, Rajabally Y, Martinez-Piñeiro A, Carvajal A, Pardo J, Delmont E, Attarian S, Diaz-Manera J, Callegari I, Marchioni E,

Franciotta D, Benedetti L, Lauria G, de la Calle Martin O, Juárez C, Illa I, Querol L. Anti-NF155 chronic inflammatory demyelinating polyradiculoneuropathy strongly associates to HLA-DRB15. *J Neuroinflammation*. 2017 Nov 16;14(1):224. doi: 10.1186/s12974-017-0996-1. PubMed PMID: 29145880; PubMed Central PMCID: PMC5691853.

9: Horga A, Laurà M, Jaunmuktane Z, Jerath NU, Gonzalez MA, Polke JM, Poh R, Blake JC, Liu YT, Wiethoff S, Bettencourt C, Lunn MP, Manji H, Hanna MG, Houlden H, Brandner S, Züchner S, Shy M, Reilly MM. Genetic and clinical characteristics of NEFL-related Charcot-Marie-Tooth disease. *J Neurol Neurosurg Psychiatry*. 2017 Jul;88(7):575-585. doi: 10.1136/jnnp-2016-315077. Epub 2017 May 13. PubMed PMID: 28501821; PubMed Central PMCID: PMC5580821.

10: Le Rhun E, Rudà R, Devos P, Hoang-Xuan K, Brandsma D, Pérez Segura P, Soffietti R, Weller M. Diagnosis and treatment patterns for patients with leptomeningeal metastasis from solid tumors across Europe. *J Neurooncol*. 2017 Jun;133(2):419-427. doi: 10.1007/s11060-017-2452-6. Epub 2017 Apr 28. PubMed PMID: 28455788.

11: Fernández-García C, Foffani G, Dileone M, Catalán-Alonso MJ, González-Hidalgo M, Barcía JA, Alonso-Frech F. Directional local field potential recordings for symptom-specific optimization of deep brain stimulation. *Mov Disord*. 2017 Apr;32(4):626-628. doi: 10.1002/mds.26949. Epub 2017 Mar 24. PubMed PMID: 28339118.

12: Hamel W, Köppen JA, Alesch F, Antonini A, Barcia JA, Bergman H, Chabardes S, Contarino MF, Cornu P, Demmel W, Deuschl G, Fasano A, Kühn AA, Limousin P, McIntyre CC, Mehdorn HM, Pilleri M, Pollak P, Rodríguez-Oroz MC, Rumià J, Samuel M, Timmermann L, Valldeoriola F, Vesper J, Visser-Vandewalle V, Volkmann J, Lozano AM. Targeting of the Subthalamic Nucleus for Deep Brain Stimulation: A Survey Among Parkinson Disease Specialists. *World Neurosurg*. 2017 Mar;99:41-46. doi: 10.1016/j.wneu.2016.11.012. Epub 2016 Nov 9. PubMed PMID: 27838430.

13: Pascual-Gallego M, Alonso-Lera P, Arribi A, Barcia JA, Marco J. Nocardia farcinica abscess of the cerebellum in an immunocompetent patient: A case report and review of the literature. *Asian J Neurosurg*. 2016 Oct-Dec;11(4):454. PubMed PMID: 27695569; PubMed Central PMCID: PMC4974990.

14: Pérez-Beteta J, Martínez-González A, Molina D, Amo-Salas M, Luque B, Arregui E, Calvo M, Borrás JM, López C, Claramonte M, Barcia JA, Iglesias L, Avelillas J, Albillo D, Navarro M, Villanueva JM, Paniagua JC, Martino J, Velásquez C, Asenjo B, Benavides M, Herruzo I, Delgado MD, Del Valle A, Falkov A, Schucht P, Arana E, Pérez-Romasanta L, Pérez-García VM. Glioblastoma: does the pre-treatment geometry matter? A postcontrast T1 MRI-based study. *Eur Radiol*. 2017 Mar;27(3):1096-1104. doi: 10.1007/s00330-016-4453-9. Epub 2016 Jun 21. PubMed PMID: 27329522.

15: Rivera-Rivera PA, Rios-Lago M, Sanchez-Casarrubios S, Salazar O, Yus M, González-Hidalgo M, Sanz A, Avelillas-Chasin J, Alvarez-Linera J, Pascual-Leone A, Oliviero A, Barcia JA. Cortical plasticity catalyzed by prehabilitation enables extensive resection of brain tumors in eloquent areas. *J Neurosurg*. 2017 Apr;126(4):1323-1333. doi: 10.3171/2016.2.JNS152485. Epub 2016 May 20. PubMed PMID: 27203145.

16: Sadovnick AD, Traboulsee AL, Bernalles CQ, Ross JP, Forwell AL, Yee IM, Guillot-Noel L, Fontaine B, Cournu-Rebeix I, Alcina A, Fedetz M, Izquierdo G, Matesanz F, Hilven K, Dubois B, Goris A, Astobiza I, Alloza I, Antigüedad A, Vandenbroeck K, Akkad DA, Aktas O, Blaschke P, Buttmann M, Chan A, Epplen JT, Gerdes LA, Kroner A, Kubisch C, Kümpfel T, Lohse P, Rieckmann P, Zettl UK, Zipp F, Bertram L, Lill CM, Fernandez O, Urbaneja P, Leyva L, Alvarez-Cermeño JC, Arroyo R, Garagorri AM, García-Martínez A, Villar LM, Urcelay E, Malhotra S, Montalban X, Comabella M, Berger T, Fazekas F, Reindl M, Schmied MC, Zimprich A, Vilariño-Güell C. Analysis of Plasminogen Genetic Variants in Multiple Sclerosis

Patients. G3 (Bethesda). 2016 Jul 7;6(7):2073-9. doi: 10.1534/g3.116.030841. PubMed PMID: 27194806; PubMed Central PMCID: PMC4938660.

17: Cabezas-Camarero S, Sastre J, Polidura MC, Gómez-Ruiz MN, Subhi-Issa I, Alonso Lera P, Paredes BG, Díaz-Rubio E. C8-T1 Radiculopathy Due to an Intradural Extramedullary Metastasis of a Pancreatic Neuroendocrine Tumor: Case Report and Review of the Literature. *Pancreas*. 2016 May-Jun;45(5):772-9. doi: 10.1097/MPA.0000000000000515. Review. PubMed PMID: 27077714.

18: Toledano R, Jiménez-Huete A, Campo P, Poch C, García-Morales I, Gómez Angulo JC, Coras R, Blümcke I, Álvarez-Linera J, Gil-Nagel A. Small temporal pole encephalocele: A hidden cause of "normal" MRI temporal lobe epilepsy. *Epilepsia*. 2016 May;57(5):841-51. doi: 10.1111/epi.13371. Epub 2016 Mar 28. PubMed PMID: 27020612.

19: Delawi D, Jacobs W, van Susante JL, Rillardon L, Prestamburgo D, Specchia N, Gay E, Verschoor N, Garcia-Fernandez C, Guerado E, Quarles van Ufford H, Kruyt MC, Dhert WJ, Oner FC. OP-1 Compared with Iliac Crest Autograft in Instrumented Posterolateral Fusion: A Randomized, Multicenter Non-Inferiority Trial. *J Bone Joint Surg Am*. 2016 Mar 16;98(6):441-8. doi: 10.2106/JBJS.O.00209. PubMed PMID: 26984911.

20: Avecillas-Chasin J, Gomez G, Subhi-Issa I. Trigeminal Lymphoma and Its Many Faces. *World Neurosurg*. 2016 Feb;86:1-2. doi: 10.1016/j.wneu.2015.09.024. PubMed PMID: 26856782.

21: Avecillas-Chasin JM, Rascón-Ramírez F, Barcia JA. Tractographical model of the cortico-basal ganglia and corticothalamic connections: Improving Our Understanding of Deep Brain Stimulation. *Clin Anat*. 2016 May;29(4):481-92. doi: 10.1002/ca.22689. Epub 2016 Feb 13. PubMed PMID: 26779936.

22: Avecillas-Chasin JM, Budke M, Villarejo F. Neuroendoscopic Intraventricular Biopsy in Children with Small Ventricles Using Frameless VarioGuide System. *World Neurosurg*. 2016 Mar;87:136-42. doi: 10.1016/j.wneu.2015.12.022. Epub 2015 Dec 24. PubMed PMID: 26723291.

23: Lill CM, Luessi F, Alcina A, Sokolova EA, Ugidos N, de la Hera B, Guillot-Noël L, Malhotra S, Reinthaler E, Schjeide BM, Mescheriakova JY, Mashychev A, Wohlers I, Akkad DA, Aktas O, Alloza I, Antigüedad A, Arroyo R, Astobiza I, Blaschke P, Boyko AN, Buttmann M, Chan A, Dörner T, Epplen JT, Favorova OO, Fedetz M, Fernández O, García-Martínez A, Gerdes LA, Graetz C, Hartung HP, Hoffjan S, Izquierdo G, Korobko DS, Kroner A, Kubisch C, Kämpfel T, Leyva L, Lohse P, Malkova NA, Montalban X, Popova EV, Rieckmann P, Rozhdestvenskii AS, Schmied C, Smagina IV, Tsareva EY, Winkelmann A, Zettl UK, Binder H, Cournu-Rebeix I, Hintzen R, Zimprich A, Comabella M, Fontaine B, Urcelay E, Vandenbroeck K, Filipenko M, Matesanz F, Zipp F, Bertram L. Genome-wide significant association with seven novel multiple sclerosis risk loci. *J Med Genet*. 2015 Dec;52(12):848-55. doi: 10.1136/jmedgenet-2015-103442. Epub 2015 Oct 16. PubMed PMID: 26475045.

24: Nachev P, Lopez-Sosa F, Gonzalez-Rosa JJ, Galarza A, Avecillas J, Pineda-Pardo JA, Lopez-Ibor JJ, Reneses B, Barcia JA, Strange B. Dynamic risk control by human nucleus accumbens. *Brain*. 2015 Dec;138(Pt 12):3496-502. doi: 10.1093/brain/awv285. Epub 2015 Oct 1. PubMed PMID: 26428667; PubMed Central PMCID: PMC4655342.

25: Avecillas-Chasín JM, Brin JR, Lopez-Ibor L, Gomez G, Rodriguez-Boto G. Multiple spinal arteriovenous fistulas: A case-based review. *Clin Neurol Neurosurg*. 2015 Dec;139:6-11. doi: 10.1016/j.clineuro.2015.08.033. Epub 2015 Sep 2. Review. PubMed PMID: 26355909.

26: Pardo-Moreno J, Fernández C, Arroyo R, Ruiz-Ocaña C, Aláez C, Cuadrado ML. Safety of intra-cerebrospinal fluid chemotherapy in onco-haematological patients: a retrospective analysis of 627

interventions. *J Neurooncol*. 2015 Nov;125(2):351-8. doi: 10.1007/s11060-015-1922-y. Epub 2015 Sep 5. PubMed PMID: 26342710.

27: Avecillas-Chasin JM. Subdural effusion in decompressive craniectomy. *Acta Neurochir (Wien)*. 2015 Dec;157(12):2121-3. doi: 10.1007/s00701-015-2537-y. Epub 2015 Aug 12. PubMed PMID: 26264071.

28: Avecillas-Chasin JM. Individualization of deep brain stimulation targets for movement disorders. *Acta Neurochir (Wien)*. 2015 Oct;157(10):1795-7. doi: 10.1007/s00701-015-2523-4. Epub 2015 Aug 5. PubMed PMID: 26239253.

29: Ortiz Alonso T, Santos JM, Ortiz Terán L, Borrego Hernández M, Poch Broto J, de Erausquin GA. Differences in Early Stages of Tactile ERP Temporal Sequence (P100) in Cortical Organization during Passive Tactile Stimulation in Children with Blindness and Controls. *PLoS One*. 2015 Jul 30;10(7):e0124527. doi: 10.1371/journal.pone.0124527. eCollection 2015. PubMed PMID: 26225827; PubMed Central PMCID: PMC4520520.

30: Kölker S, Valayannopoulos V, Burlina AB, Sykut-Cegielska J, Wijburg FA, Teles EL, Zeman J, Dionisi-Vici C, Barić I, Karall D, Arnoux JB, Avram P, Baumgartner MR, Blasco-Alonso J, Boy SP, Rasmussen MB, Burgard P, Chabrol B, Chakrapani A, Chapman K, Cortès I, Saladelafont E, Couce ML, de Meirleir L, Dobbelaere D, Furlan F, Gleich F, González MJ, Gradowska W, Grünwald S, Honzik T, Hörster F, Ioannou H, Jalan A, Häberle J, Haegel G, Langereis E, de Lonlay P, Martinelli D, Matsumoto S, Mühlhausen C, Murphy E, de Baulny HO, Ortez C, Pedrón CC, Pintos-Morell G, Pena-Quintana L, Ramadža DP, Rodrigues E, Scholl-Bürgi S, Sokal E, Summar ML, Thompson N, Vara R, Pinera IV, Walter JH, Williams M, Lund AM, Cazorla AG. Erratum to: The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 2: the evolving clinical phenotype. *J Inher Metab Dis*. 2015 Nov;38(6):1157-8. doi: 10.1007/s10545-015-9868-y. PubMed PMID: 26077421.

31: Avecillas-Chasin JM, Alonso-Frech F, Parras O, Del Prado N, Barcia JA. Assessment of a method to determine deep brain stimulation targets using deterministic tractography in a navigation system. *Neurosurg Rev*. 2015 Oct;38(4):739-50; discussion 751. doi: 10.1007/s10143-015-0643-1. Epub 2015 May 12. PubMed PMID: 25962557.

32: Kölker S, Valayannopoulos V, Burlina AB, Sykut-Cegielska J, Wijburg FA, Teles EL, Zeman J, Dionisi-Vici C, Barić I, Karall D, Arnoux JB, Avram P, Baumgartner MR, Blasco-Alonso J, Boy SP, Rasmussen MB, Burgard P, Chabrol B, Chakrapani A, Chapman K, Cortès I, Saladelafont E, Couce ML, de Meirleir L, Dobbelaere D, Furlan F, Gleich F, González MJ, Gradowska W, Grünwald S, Honzik T, Hörster F, Ioannou H, Jalan A, Häberle J, Haegel G, Langereis E, de Lonlay P, Martinelli D, Matsumoto S, Mühlhausen C, Murphy E, de Baulny HO, Ortez C, Pedrón CC, Pintos-Morell G, Pena-Quintana L, Ramadža DP, Rodrigues E, Scholl-Bürgi S, Sokal E, Summar ML, Thompson N, Vara R, Pinera IV, Walter JH, Williams M, Lund AM, Garcia-Cazorla A. The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 2: the evolving clinical phenotype. *J Inher Metab Dis*. 2015 Nov;38(6):1059-74. doi: 10.1007/s10545-015-9840-x. Epub 2015 Apr 15. Erratum in: *J Inher Metab Dis*. 2015 Nov;38(6):1157-8. Garcia Cazorla, Angeles [corrected to Garcia-Cazorla, Angeles]. PubMed PMID: 25875216.

33: Avecillas-Chasin JM, Saceda-Gutierrez J, Alonso-Lera P, Garcia-Pumarino R, Issa S, López E, Barcia JA. Scalp Metastases of Recurrent Meningiomas: Aggressive Behavior or Surgical Seeding? *World Neurosurg*. 2015 Jul;84(1):121-31. doi: 10.1016/j.wneu.2015.02.041. Epub 2015 Mar 9. PubMed PMID: 25765926.

34: Avecillas-Chasín JM, Barcia JA. Effect of amantadine in minimally conscious state of non-traumatic etiology. *Acta Neurochir (Wien)*. 2014 Jul;156(7):1375-7. doi: 10.1007/s00701-014-2077-x. Epub 2014

Apr 22. PubMed PMID: 24752722.

35: Pascual-Gallego M, Yus-Fuertes M, Jorquera M, Gonzalez-Mat A, Ortega L, Martinez-Martinez A, Zimman H. Recurrent meningeal inflammatory myofibroblastic tumor: a case report and literature review. *Neurol India*. 2013 Nov-Dec;61(6):644-9. doi: 10.4103/0028-3886.125273. Review. PubMed PMID: 24441334.

36: Pascual-Gallego M, Zimman H, Gil A, López-Ibor L. Pseudomeningocele after traumatic nerve root avulsion. A novel technique to close the fistula. *Interv Neuroradiol*. 2013 Dec;19(4):496-9. Epub 2013 Dec 18. PubMed PMID: 24355156; PubMed Central PMCID: PMC3902751.

37: Avecillas-Chasin JM, Ahmed M, Robles Hidalgo E, Gómez-Perals L. Surgical management of chronic traumatic pseudomeningocele of the craniocervical junction: case report. *Childs Nerv Syst*. 2014 Jun;30(6):1125-8. doi: 10.1007/s00381-013-2341-z. Epub 2013 Dec 15. PubMed PMID: 24337616.

38: Jusué-Torres I, Navarro-Ramírez R, Gallego MP, Chaichana KL, Quiñones-Hinojosa A. Indocyanine green for vessel identification and preservation before dural opening for parasagittal lesions. *Neurosurgery*. 2013 Dec;73(2 Suppl Operative):ons145; discussion ons145. doi: 10.1227/NEU.0000000000000028. PubMed PMID: 23787884; PubMed Central PMCID: PMC4659378.

39: Prieto R, Pascual JM, Subhi-Issa I, Jorquera M, Yus M, Martínez R. Predictive factors for craniopharyngioma recurrence: a systematic review and illustrative case report of a rapid recurrence. *World Neurosurg*. 2013 May-Jun;79(5-6):733-49. doi: 10.1016/j.wneu.2012.07.033. Epub 2012 Aug 11. Review. PubMed PMID: 22892136.

40: Rodríguez-Boto G, Gutiérrez-González R, Gil A, Serna C, López-Ibor L. Combined staged therapy of complex arteriovenous malformations: initial experience. *Acta Neurol Scand*. 2013 Apr;127(4):260-7. doi: 10.1111/j.1600-0404.2012.01706.x. Epub 2012 Aug 7. PubMed PMID: 22881486.

41: Prieto R, Pascual JM, Yus M, Jorquera M. Trigeminal neuralgia: Assessment of neurovascular decompression by 3D fast imaging employing steady-state acquisition and 3D time of flight multiple overlapping thin slab acquisition magnetic resonance imaging. *Surg Neurol Int*. 2012;3:50. doi: 10.4103/2152-7806.96073. Epub 2012 May 14. PubMed PMID: 22629487; PubMed Central PMCID: PMC3356991.

42: Gutiérrez-González R, Gil A, Serna C, López-Ibor L, Boto GR. Normal perfusion pressure breakthrough phenomenon: what still remains unknown. *Br J Neurosurg*. 2012 Jun;26(3):403-5. doi: 10.3109/02688697.2011.633637. Epub 2012 Jan 21. PubMed PMID: 22263544.

43: Gutiérrez-González R, Boto GR, Pérez-Zamarrón A. Cerebrospinal fluid diversion devices and infection. A comprehensive review. *Eur J Clin Microbiol Infect Dis*. 2012 Jun;31(6):889-97. doi: 10.1007/s10096-011-1420-x. Epub 2011 Sep 30. Review. PubMed PMID: 21960033.

44: Prieto R, Pascual JM, García-Cabezas MA, López-Barea F, Barrios L, González-Llanos F. Low-grade malignant triton tumor in the lumbar spine: a rare variant of malignant peripheral nerve sheath tumor with rhabdomyoblastic differentiation. *Neuropathology*. 2012 Apr;32(2):180-9. doi: 10.1111/j.1440-1789.2011.01238.x. Epub 2011 Jul 7. Review. PubMed PMID: 21732991.

45: Prieto R, Pascual JM, Subhi-Issa I, Yus M. Acute epidural-like appearance of an encapsulated solid non-organized chronic subdural hematoma. *Neurol Med Chir (Tokyo)*. 2010;50(11):990-4. PubMed PMID: 21123983.

46: Gutiérrez-González R, Rivero-Garvía M, Márquez-Rivas J. Ventriculovascular shunts via the femoral

vein: a temporary feasible alternative in pediatric hydrocephalus. *J Pediatr Surg.* 2010 Nov;45(11):2274-7. doi: 10.1016/j.jpedsurg.2010.05.020. PubMed PMID: 21034961.

47: Gutiérrez-González R, Boto GR, Fernández-Pérez C, del Prado N. Protective effect of rifampicin and clindamycin impregnated devices against *Staphylococcus* spp. infection after cerebrospinal fluid diversion procedures. *BMC Neurol.* 2010 Oct 12;10:93. doi: 10.1186/1471-2377-10-93. PubMed PMID: 20939914; PubMed Central PMCID: PMC2964650.

48: Gutiérrez-González R, Casanova-Peño I, Porta-Etessam J, Martínez A, Boto GR. Dural cavernous haemangioma of the anterior cranial fossa. *J Clin Neurosci.* 2010 Jul;17(7):936-8. doi: 10.1016/j.jocn.2009.10.032. Epub 2010 Apr 18. PubMed PMID: 20400315.

49: Gutiérrez-González R, Boto GR. Do antibiotic-impregnated catheters prevent infection in CSF diversion procedures? Review of the literature. *J Infect.* 2010 Jul;61(1):9-20. doi: 10.1016/j.jinf.2010.03.030. Epub 2010 Apr 2. Review. PubMed PMID: 20363252.

50: Santiago-Sáez A, Perea-Pérez B, Labajo-González E, Albarrán-Juan ME, Barcia JA. [Analysis of judicial sentences against neurosurgeons resolved in second court of justice in Spain in the period from 1995 to 2007]. *Neurocirugia (Astur).* 2010 Feb;21(1):53-60. Spanish. PubMed PMID: 20186376.

51: Aksu F, Topacoglu H, Arman C, Atac A, Tetik S, Hasanovic A, Kulenovic A, Mornjakovic Z, Pikula B, Sarac-Hadzihaililovic A, Voljevica A, Bamac B, Colak T, Alemdar M, Dundar G, Selekler M, Dincer O, Colak E, Ozbek A, Kilic C, Kamburoglu K, Ozen T, Kavak V, Kirici Y, Oztas E, Soysal HA, Unur E, Ekinci N, Karaca O, Malakhova O, Kocaoglu M, Toker S, Taser F, Kilincoglu V, Yurtgun MF, Dalcik C, Zeybek A, Baroncini M, Peltier J, Jissendi P, Pruvo JP, Francke JP, Prevot V, Kosif R, Arifoglu Y, Diramali M, Sarsilmaz M, Kose E, Ogeturk M, Akpinar B, Kus I, Meydan S, Kara A, Kurtoglu Z, Tekdemir I, Elhan A, Bas O, Odaci E, Mollaoglu H, Ucok K, Kaplan S, Senoglu M, Nacitarhan V, Kurutas EB, Senoglu N, Altun I, Atli Y, Ozbag D, Karakas S, Bilgin MD, Tellioglu AM, Ozlem S, Akcanal B, Yildiz Y, Gunes H, Kose H, Uzun I, Gundogmus UN, Caglayan C, Pavlova V, Dimitrova M, Georgieva L, Nikolova E, Uzmanse D, Ozturk NC, Saylam CY, Ozgiray E, Orhan M, Cagli S, Zileli M, Ozkan D, Akkaya T, Comert A, Balicki N, Ozdemir E, Gumus H, Ergul Z, Kaya O, Altun S, Unlu RE, Orbay H, Kim DI, Han SH, Kim YS, Kim HJ, Lee KS, Elcioglu O, Ozden H, Guven G, Imre N, Yalcin B, Ozan H, Akyer P, Guvencer M, Karatosun V, Sagoo MG, Aland RC, Ustuner D, Ustuner MC, Ai J, Ghazi SR, Mansouri SH, Tuncer MC, Aluclu MU, Karabulut O, Hatipoglu ES, Nazaroglu H, Icke C, Akbay E, Gunay T, Icke S, Yildiz S, Yazar F, Barlas BO, Zahoi DE, Kavakli A, Tas U, Dabak DO, Sapmaz HI, Kocabiyik N, Ozer CM, Ozcan A, Elevli L, Desdicioglu K, Alanbay I, Govsa F, Saylam CY, Akdogan I, Kiroglu Y, Onur S, Evcil EH, Cankara N, Malas MA, Kalcioğlu MT, Duman S, Ulcay T, Uzun A, Karabulut Z, Barut C, Sevinc O, Yurdakan G, Kacar D, Erdogan AR, Kurt H, Demir B, Saltan M, Burukoglu D, Ustuner MC, Degirmenci I, Erdogan A, Damar O, Is M, Bayramoglu G, Kabay S, Uysal O, Senturk H, Bayramoglu A, Ozbayar C, Kutlu A, Canbek M, Cevli SC, Hancerlioglu O, Koplay M, Aksakalli E, Dikici F, Kale A, Gayretli O, Gurses IA, Ozdemir ST, Ercan I, Baskan EB, Yilmaz M, Ozkaya G, Saricaoglu H, Erturk M, Kayalioglu G, Uzel M, Kahraman G, Tanyeli E, Soyluoglu AI, Tacar O, Demirant A, Bilgin M, Karadede A, Aktas A, Evcil EH, Koyuncu E, Sulak O, Albay S, Ozguner G, Ozbek A, Ozbek E, Ozturk AH, Demirci T, Ciftcioglu E, Demir MT, Kopuz C, Eroglu E, Gedikli S, Ozyurek H, Nural MS, Incesu L, Ogur G, Kara E, Celebi B, Yildiz A, Altunkaynak BZ, Kuvat SV, Tagil SM, Ertekin C, Uysal H, Bademkiran F, Albayrak N, Esmer AF, Coskun NK, Sindel M, Kizilay F, Yalin S, Karapinar N, Tokdemir M, Karakurt L, Tumkaya L, Korkmaz A, Ayas B, Ciftci N, Terzi Y, Baran O, Nergiz Y, Akkus M, Aluclu U, Topal AE, Yuksel D, Acar HI, Kendir S, Hekimoglu E, Basman D, Duman S, Ozener B, Pelin C, Zagyapan R, Kurkcuglu A, Koc M, Erdinc M, Erdinc L, Kelle I, Sancakdar E, Cetin N, Tunik S, Yildirim A, Kaplanoglu I, Ayaz E, Ilhan N, Okumus M, Yuksel KZ, Ciralik H, Yilmaz Z, Gumusalan Y, Gamsizkan M, Kazkayasi M, Unver Dogan N, Uysal II, Karalezli A, Fazliogullari Z, Buyukmumcu M, Bozkurt MC, Cicekcibasi AE, Demiryurek D, Ozsoy MH, Bayramoglu A, Tuccar E, Baran OP, Soker S, Bahceci S, Nasir Y, Yilmaz MT, Cicekcibasi EA, Ulusoy M, Gunaslan P, Bilge N, Akkaya M, Genc A, Akcer S, Gonul Y,

Cosar E, Koken G, Ari I, Bakirci S, Kafa IM, Uysal M, Karabulut AK, Keles B, Emlik D, Uyar Y, Ozturk K, Yilmaz NA, Salbacak A, Kacira BK, Arazi M, Demirci S, Kiresi D, Gumus S, Seker M, Uyar M, Astaneh ME, Khorshid A, Uygur R, Songur A, Sonmez OF, Dogan KH, Kolcu G, Iliescu M, Bordei P, Iliescu D, Ciobotaru C, Lucescu V, Covaleov A, Ionescu C, Guirao M, Páramo E, Mutuberria R, Sánchez-Montesinos I, Roda O, Girón F, Lopez-Soler M, Roda O, Campos-López R, Guirao-Piñeiro M, Pascual-Morenilla MT, Sanchez-Montesinos I, Pascual MT, Garzon I, Serrato D, Nieto-Aguilar R, Sanchez-Montesinos I, Sanchez-Quevedo M, Ozdemir MB, Ozean RH, Bagdatli D, Adiguzel E, Dogan Z, Aycan O, Vardi N, Erkal HS, Ozturk H, Mocanu S, Stefanescu C, Ionescu A, Talpes R, Sapte E, Dina C, Surdu L, Bulbuc I, Medina MT, Medina J, López-Soler M, Martin-Oviedo C, Lowy-Benoliel A, Maranillo E, Martinez-Guirado T, Sañudo J, Scola B, Vazquez T, Arráez-Aybar LA, Conejo-Menor JL, Gonzáles-Gómez CC, Torres-García AJ, Nasu H, Chiba S, Gutierrez-Semillera M, Paksoy Y, Kalaycioglu A, Yildirim M, Ozyasar A, Ozdogmus O, Cakmak YO, Verimli U, Cavdar S, Yildizhan B, Aktan Ikiz ZA, Ucerler H, Ozgur Z, Yilmaz S, Demirtas A, Mavili E, Hacialiogullari M, Susar H, Arslan S, Aycan K, Ozkaya V, Pilmane M, Boka S, Ortug G, Ramirez C, Pascual-Font A, Valderrama-Canales F, Kucukalic A, Kapur E, Talovic E, Baca V, Grill R, Horak Z, Kachlik D, Dzupa V, Konarik M, Knize J, Veleminsky P, Smrzova T, Otcenasek M, Chmelova J, Kheck M, Kheck M Sr, Cupka T, Hnatek L, van der Meijs F, Cech P, Musil V, Ozkan HM, Muratli SK, Tayefi H, Ergur I, Kiray A, Toktas M, Alkoc O, Acar T, Uzun I, Ozen OA, Aycicek A, Alkoc OA, Unlu M, Corumlu U, Ikiz IC, Oygucu IH, Sendemir E, Kaner T, Caglar V, Eser O, Demir MT, Iyigun O, Pirzirenli G, Kaya AH, Aydin ME, Celik F, True H, Ozkaya S, Ergur BU, Zeybek G, Bacakoglu K, Tadjalli M, Poostpasand A, Mansouiri SH, Allahvaisi O, Soleimanirad J, Nikkhoo B, Nagato Y, Haruki Y, Yazawa K, Okazaki T, Haida M, Imai Y, Peirouvi T, Mahzad-Sadaghiani M, Noroozinia F, Siamak S, Farjah G, Mola S, Biegaj E, Skadorwa T, Pawlewicz K, Kapolka R, Chachulska A, Zabicka J, Krasowska A, Prusik A, Jaczewski G, Kolesnik A, Taghavi MM, Alavi SH, Moallem SA, Safikhani Z, Panahi M, Dabiri S, Shekaari MA, Latorre R, Soria F, Lopez-Albors O, Sarria R, Ayala I, Serrano I, Perez-Cuadrado E, Musienko V, Tkachenko D, Colakoglu N, Kus MA, Jalali M, Nikraveshe MR, Moeen AA, Karimfar MH, Rafighdoost H, Mohammadi S, Korneeva M, Rafighdoust H, Lovasova K, Bolekova A, Kluchova D, Sulla I, Kapitonova MY, Syed Ahmad Fuad SB, Jayakaran F, Shams AR, Aghaee F, Baqer Z, Faroki M, Das S, Kassim N, Latiff A, Suhaimi F, Ghafar N, Hlaing KP, Maatoq I, Othman F, Kiray M, Bagriyanik HA, Pekcetin C, Ozogul C, Fidan M, Suhaimi F, Sun F, Sanchez-Margallo F, Gil F, Crisostomo V, Uson J, Ramirez G, Turamanlar O, Kirpiko O, Haktanir A, Climent S, Losilla S, Climent M, Sarikcioglu L, Senol Y, Yildirim FB, Utuk A, Kunicki J, Pasbakhsh P, Omid N, Omid H, Nazhvani FD, Ghalebi SR, Javan N, Mohagery A, Bideskan AR, Taheri MM, Fazel AR, Tiengo C, Macchi V, Stecco C, Porzionato A, Mazzoleni F, De Caro R, Clemente A, Morra A, Greco P, Pavan P, Natali A, Demir M, Dokur M, Acer N, Mavi A, Matveeva N, Lazarova D, Korneti K, Jovevska S, Jurkovik D, Papazova M, Havasi M, Alboghobeish N, Savari A, Salamat N, Sharifi M, Kwak HH, Hu KS, Kim GC, Park BS, Kim HJ, Sinav A, Gulati AK, Gulati NK, Alshammary H, Nazhvani SD, Vafafar A, Esmaeilpour T, Bahmanpour S, Elyasi L, Monabbati A, Ghanadi M, Paryani MR, Gilanpour H, Amirsam B, Omaña RE, López SG, De la Garza Castro O, Vega EU, Lopez SG, Talebpour F, Golmohammadi R, Dashti G, Atlasi MA, Mehdizadeh M, Bahadori MH, Joghataei MT, Hatami L, Boroujeni MB, Estakhr J, Esfandiary E, Marzban M, Bakhtiary M, Modiry N, Jafarpur M, Mofidpur H, Alavi SH, Mahmoudian A, Taghavi MM, Jafarpour M, Mahmoudian AR, Sanjarmousavi N, Doassans I, Sorrenti N, Decuadro G, Saibene A, Poumayrac M, Laza S, Almiron C, Vergara ME, Soria V, Laza S, Perez A, Castro G, Maria AS, Soleimani M, Katebi M, Bakhshayesh M, Oner M, Halici M, Yikilmaz A, Guney A, Turk Y, Edizer M, Beden U, Icten N, Afshar M, Hasanzadeh Taheri MM, Moalem A, Golalipour MJ, Tamizi A, Ahi M, Mohammadpour S, Maiery A, Acikel C, Ulkur E, Karagoz H, Celikoz B, Bedi K, Ginus P, Golalipoor MJ, Mohammadi MR, Jhand P, Mansourian AR, Hosseinpour K, Keshtkar AA, Alsaffar R, Balajadeh BK, Ghafari S, Azarhosh R, Fazeli SA, Jahanshahi M, Gharravi AM, Alicioglu B, Karakas HM, Harma A, Yang HM, Won SY, Lee JG, Lee JY, Lee JY, Kim YR, Song WC, Koh KS, Hwang EN, Choi HG, Kim SH, Kim SY, Hur MS, Ulucam E, Celbis O, Kim DH, Hong HS, Kim HJ, Choi JH, Park JT, Kim HC, Abbasi H, Hosseinipana SM, Hosseini M, Amani A, Ashrafi HR, Sadeghimehr M, Kim HJ, Sheverdin V, Amani Z, Ashrafi A, Ashrafi AR, Javad H, Kachap MJ, Laza S, Poumayrac MC, Doassans I, Vergara ME, Almirón C, Soria V, Rivara A, Sirilo A, Freire D, Cirillo A,

Veragara ME, Krmek V, Krmek N, Jo-Osvatic A, Nikolic V, Radic R, Tubbs RS, Loukas M, Fogg Q, Ashwood N, Cilingeroglu S, Ozbakir C, Mazoochi T, Sabanciogullari V, Gumus C, Erdil FH, Cimen M, Moodi H, Ghiasi F, Akbari A, Hami J, Khazei M, Haghparast E, Mitsakis I, Anastasiou A, Mitsakis M, Sianou K, Hainoglou R, Francisco M, Mitsaki C, Konstantinidi M, Prapa S, Leksan I, Mrcela T, Selthofer R, Kermanian F, Mahmoudian A, Ahmadpoor ME, Dalili N, Elian AH, Moaiery A, Jamalpour Z, Nourani MR, Asgari A, Hassanzadeh Taheri MM, Ebrahimzadeh A, Eftekharvaghefi SH, Mohammadi A, Sheibani V, Nematollahi-Mahani SN, Latifpour M, Deilami M, Soroure-Azimzadeh B, Nabipour F, Najafipour H, Nakhaee N, Yaghoobi M, Eftekharvaghefi R, Salehinejad P, Azizi H, Riasi HR, Nobakht M, Asalgoo S, Rahbar R, Najafzadeh N, Moosavizadeh K, Ezzatabadypour M, Majidi M, Malekpor-Afshar R, Karimzade F, Hoseini M, Bayat M, Gorgi A, Nezhadi A, Bakhtiari M, Jazi HR, Jafaryan M, Haghir H, Hosseini M, Rahimi S, Rassouli FB, Gorji A, Habibi A, Pouya F, Dabiri S, Mousavi A, Rajabalian S, Abolidokht A, Khanlarkhani N, Naderian H, Berjis N, Namavar MR, Talaei T, Mazaheri Z, Monabati A, Kosar MI, Karacan K, Chegini H, Nikzad H, Ayhan E, Ustundag S, Akkin SM, Ogut T, Rayegan P, Meibodi MA, Ghaem RM, Zargarpoor R, Eftekhar Vaghefi SH, Moshkdanian G, Poya F, Kohestani H, Abarghoeai RR, Abarghoeai PR, Eftekhar Vaghefi SH, Mahmodi AA, Poraboli A, Kohestani HR, Vaghefi RE, Eftekhar Vaghefy SH, Vaghefy RE, Abarghoeai PR, Saba M, Gharravi AM, Javadnia F, Zhaleh M, Nezhad DB, Gholami MR, Piagkou M, Aikaterini VK, Piagkos G, Douvetzemis S, Skandalakis P, Anagnostopoulou S, Papadopoulos N, Celik HH, Tatar I, Tatar EC, Mocan BO, Sargon MF, Denk CC, Rasoolijazi H, Joghataie MT, Roghani M, Akkin SM, Dinc G, Kurklu M, Ozboluk S, Komurcu M, Koebeke J, Balioglu MB, Kaygusuz MA, Bozkus FS, Korkmaz O, Bayram SB, Can MA, Nasiri E, Jafar-Kazemi K, Hosseini M, Maghoul S, Soleimani M, Amini A, Hassanzade MM, Davari MH, Van Hoof T, Gomes GT, Audenaert E, Verstraete K, Kerckaert I, D'Herde K, Benninger B, Hedley G, Filipoiu FM, Tarta E, Enyedi M, Pantu C, Stanciulescu R, Skobowiat C, Calka J, Majewski M, Rezaian M, Yaghoobfar A, Hamed S, Shomali T. Poster presentations. *Surg Radiol Anat.* 2009 Sep;31 Suppl 1:95-229. doi: 10.1007/BF03371486. PubMed PMID: 27392492.

52: Prieto R, Pascual JM, Gutiérrez R, Santos E. Recovery from paraplegia after the treatment of spinal dural arteriovenous fistula: case report and review of the literature. *Acta Neurochir (Wien).* 2009 Nov;151(11):1385-97. doi: 10.1007/s00701-009-0439-6. Epub 2009 Jul 18. Review. PubMed PMID: 19618103.

53: González-Hidalgo M, Saldaña CJ, Alonso-Lera P, Gómez-Bustamante G. [The usefulness of electromyographical monitoring with intraoperative brain mapping during motor lesionectomy]. *Rev Neurol.* 2009 Jun 16-30;48(12):620-4. Spanish. PubMed PMID: 19507120.

54: Gutiérrez-González R, Boto GR, Rivero-Garvía M, Pérez-Zamarrón A. Intraventricular haemorrhage caused by the rupture of a dural arteriovenous malformation of the middle cranial fossa. *Acta Neurochir (Wien).* 2009 Aug;151(8):1009-12. doi: 10.1007/s00701-009-0197-5. Epub 2009 Feb 18. PubMed PMID: 19224118.

55: Garcia AM, Egido JA, Garcia ME, Simal P. Thrombolysis for ischaemic stroke and glioblastoma multiforme: a case report. *BMJ Case Rep.* 2009;2009. pii: bcr06.2008.0268. doi: 10.1136/bcr.06.2008.0268. Epub 2009 Feb 23. PubMed PMID: 21686881; PubMed Central PMCID: PMC3029005.

56: Boto GR, Gómez PA, De la Cruz J, Lobato RD. A historical analysis of severe head injury. *Neurosurg Rev.* 2009 Jul;32(3):343-53; discussion 353-4. doi: 10.1007/s10143-008-0178-9. Epub 2008 Oct 10. PubMed PMID: 18846394.

57: Rivero-Garvía M, Boto GR, Pérez-Zamarrón A, Gutiérrez-González R, Ahmad IS, Martínez A. Spinal cord and brain glioblastoma multiforme without previous craniotomy. *J Neurosurg Spine.* 2008 Jun;8(6):601. doi: 10.3171/SPI/2008/8/6/601. PubMed PMID: 18518686.

58: Gutiérrez-González R, Boto GR, Rivero-Garvía M, Pérez-Zamarrón A, Gómez G. Penetrating brain injury by drill bit. Clin Neurol Neurosurg. 2008 Feb;110(2):207-10. Epub 2007 Nov 5. PubMed PMID: 17983703.

59: Gutiérrez-González R, Boto GR, Pérez-Zamarrón A, Rivero-Garvía M. Retropharyngeal pseudomeningocele formation as a traumatic atlanto-occipital dislocation complication: case report and review. Eur Spine J. 2008 Sep;17 Suppl 2:S253-6. Epub 2007 Oct 31. Review. PubMed PMID: 17973127; PubMed Central PMCID: PMC2525892.

60: Gil Robles S, Gatignol P, Capelle L, Mitchell MC, Duffau H. The role of dominant striatum in language: a study using intraoperative electrical stimulations. J Neurol Neurosurg Psychiatry. 2005 Jul;76(7):940-6. PubMed PMID: 15965199; PubMed Central PMCID: PMC1739710.

61: Robles SG, Saldaña C, Boto GR, Martínez A, Zamarrón AP, Jorquera M, Mata P. Intradural extramedullary spinal ependymoma: a benign pathology? Spine (Phila Pa 1976). 2005 May 1;30(9):E251-4. PubMed PMID: 15864145.

62: Falahat F, Martín-Granizo R, Ruíz Ocaña C, de Pedro M, Domínguez L, Berguer A. [Anterior bulbar compression with basilar impression. Surgical management by 2-Piece Le Fort I Transmaxilar Osteotomy]. Neurocirugía (Astur). 2003 Oct;14(5):417-22. Spanish. PubMed PMID: 14603389.

63: González-Hidalgo M, Saldaña-Galán CJ. [Intraoperative electrical cortical stimulation in cerebral lesions]. Rev Neurol. 1999 Mar 16-31;28(6):591-3. Spanish. PubMed PMID: 10714344.

64: Saldaña CJ, Zimman H, Alonso P, Mata PR. Neonatal cavernous hemangioma of the dura mater: case report. Neurosurgery. 1991 Oct;29(4):602-5. Review. PubMed PMID: 1944845.

From:

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

Permanent link:

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

Last update: **2024/06/07 02:49**

