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Pascual JM, Prieto R, Castro-Dufourny I, Mongardi L, Rosdolsky M, Strauss S, Carrasco R, Barrios L. [Craniopharyngiomas](#) primarily involving the hypothalamus: a model of neurosurgical lesions to elucidate the neurobiological basis of psychiatric disorders. *World Neurosurg.* 2018 Sep 18. pii: S1878-8750(18)32099-0. doi: 10.1016/j.wneu.2018.09.053. [Epub ahead of print] PubMed PMID: 30240857.

2: Prieto R, Pascual JM, Hofecker V, Winter E, Castro-Dufourny I, Carrasco R, Barrios L. Craniopharyngioma adherence: a reappraisal of the evidence. *Neurosurg Rev.* 2018 Jul 24. doi: 10.1007/s10143-018-1010-9. [Epub ahead of print] Review. PubMed PMID: 30043262.

3: Prieto R, Pascual JM. Can tissue biomarkers reliably predict the biological behavior of craniopharyngiomas? A comprehensive overview. *Pituitary.* 2018 Aug;21(4):431-442. doi: 10.1007/s11102-018-0890-6. Review. PubMed PMID: 29700680.

4: Pascual JM, Prieto R, Rosdolsky M, Strauss S, Castro-Dufourny I, Hofecker V, Winter E, Carrasco R, Ulrich W. Cystic tumors of the pituitary infundibulum: seminal autopsy specimens (1899 to 1904) that allowed clinical-pathological craniopharyngioma characterization. *Pituitary.* 2018 Aug;21(4):393-405. doi: 10.1007/s11102-018-0889-z. PubMed PMID: 29680871.

5: Delgado-Fernández J, García-Pallero MA, Gil-Simoes R, Blasco G, Frade-Porto N, Pulido P, Sola RG. Validation of Grading Scores and Outcome Prognostic Factors in Intracranial Meningiomas in Elderly Patients. *World Neurosurg.* 2018 Jun;114:e1057-e1065. doi: 10.1016/j.wneu.2018.03.146. Epub 2018 Mar 30. PubMed PMID: 29605697.

6: Martínez-Hernández R, Sampedro-Núñez M, Serrano-Somavilla A, Ramos-Leví AM, de la Fuente H, Triviño JC, Sanz-García A, Sánchez-Madrid F, Marazuela M. A MicroRNA Signature for Evaluation of Risk and Severity of Autoimmune Thyroid Diseases. *J Clin Endocrinol Metab.* 2018 Mar 1;103(3):1139-1150. doi: 10.1210/jc.2017-02318. PubMed PMID: 29325052.

7: Delgado-Fernández J, Pulido P, García-Pallero MÁ, Blasco G, Frade-Porto N, Sola RG. Image guidance in transdiscal fixation for high-grade spondylolisthesis in adults with correct spinal balance. *Neurosurg Focus.* 2018 Jan;44(1):E9. doi: 10.3171/2017.10.FOCUS17557. PubMed PMID: 29290127.

8: Prieto R, Pascual JM, Rosdolsky M, Barrios L. Preoperative Assessment of Craniopharyngioma Adherence: Magnetic Resonance Imaging Findings Correlated with the Severity of Tumor Attachment to the Hypothalamus. *World Neurosurg.* 2018 Feb;110:e404-e426. doi: 10.1016/j.wneu.2017.11.012. Epub 2017 Nov 11. PubMed PMID: 29138072.

9: Delgado-Fernandez J, García-Pallero MÁ, Blasco G, Pulido-Rivas P, Sola RG. Review of Cortical Bone Trajectory: Evidence of a New Technique. *Asian Spine J.* 2017 Oct;11(5):817-831. doi: 10.4184/asj.2017.11.5.817. Epub 2017 Oct 11. Review. PubMed PMID: 29093793; PubMed Central PMCID: PMC5662866.

10: Delgado-Fernández J, Rivero-Garvía M, Márquez-Rivas J. How I do it. 3D endoscopic treatment of

metopic craniosynostosis through a single incision. *Acta Neurochir (Wien)*. 2017

Nov;159(11):2067-2070. doi: 10.1007/s00701-017-3333-7. Epub 2017 Sep 24. PubMed PMID: 28942576.

11: Delgado-Fernandez J, Garcia-Pallero MÁ, Blasco G, Penanes JR, Gil-Simoes R, Pulido P, Sola RG. Usefulness of Reintervention in Recurrent Glioblastoma: An Indispensable Weapon for Increasing Survival. *World Neurosurg*. 2017 Dec;108:610-617. doi: 10.1016/j.wneu.2017.09.062. Epub 2017 Sep 20. PubMed PMID: 28939537.

12: Prieto R, Pascual JM, Barrios L. Topographic Diagnosis of Craniopharyngiomas: The Accuracy of MRI Findings Observed on Conventional T1 and T2 Images. *AJNR Am J Neuroradiol*. 2017 Nov;38(11):2073-2080. doi: 10.3174/ajnr.A5361. Epub 2017 Sep 21. PubMed PMID: 28935625.

13: Prieto R, Pascual JM, Castro-Dufourny I, Carrasco R, Barrios L. Craniopharyngioma: Surgical Outcome as Related to the Degree of Hypothalamic Involvement. *World Neurosurg*. 2017 Aug;104:1006-1010. doi: 10.1016/j.wneu.2017.02.115. PubMed PMID: 28732410.

14: Prieto R, Pascual JM, Barrios L. Optic chiasm distortions in craniopharyngiomas: a sign of hypothalamic involvement. *Acta Neurochir (Wien)*. 2017 Aug;159(8):1533-1535. doi: 10.1007/s00701-017-3253-6. Epub 2017 Jun 28. PubMed PMID: 28660394.

15: Pascual JM, Mongardi L, Prieto R, Castro-Dufourny I, Rosdolsky M, Strauss S, Carrasco R, Winter E, Mazzarello P. Erratum to: Giovanni Verga (1879-1923), author of a pioneering treatise on pituitary surgery: the foundations of this new field in Europe in the early 1900s. *Neurosurg Rev*. 2017 Oct;40(4):695. doi: 10.1007/s10143-017-0871-7. PubMed PMID: 28623533.

16: Martín D, Barrios A, Domingo D, Sánchez P, Sánchez M, Ruiz-Dassy A, Miqueleiz A, Sanz J. [Cerebrospinal fluid shunt-associated meningitis caused by *Gordonia sputi*: case report and review of the literature]. *Infez Med*. 2017 Jun 1;25(2):174-178. Review. PubMed PMID: 28603239.

17: Pascual JM, Mongardi L, Prieto R, Castro-Dufourny I, Rosdolsky M, Strauss S, Carrasco R, Winter E, Mazzarello P. Giovanni Verga (1879-1923), author of a pioneering treatise on pituitary surgery: the foundations of this new field in Europe in the early 1900s. *Neurosurg Rev*. 2017 Oct;40(4):559-575. doi: 10.1007/s10143-017-0864-6. Epub 2017 May 27. Review. Erratum in: *Neurosurg Rev*. 2017 Jun 16;.. PubMed PMID: 28550628.

18: Pérez-Suárez J, Torres Díaz CV, López Manzanares L, Navas García M, Pastor J, Barrio Fernández P, G de Sola R. Radiofrequency Lesions through Deep Brain Stimulation Electrodes in Movement Disorders: Case Report and Review of the Literature. *Stereotact Funct Neurosurg*. 2017;95(3):137-141. doi: 10.1159/000454891. Epub 2017 Apr 22. Review. PubMed PMID: 28433987.

19: Carrasco R, Pascual JM. False localising hemiparesis: a puzzling pathophysiological phenomenon. *Br J Neurosurg*. 2017 Jun;31(3):293-294. doi: 10.1080/02688697.2017.1301378. Epub 2017 Mar 9. PubMed PMID: 28276250.

20: Castro-Dufourny I, Carrasco R, Prieto R, Pascual JM. Jean Camus and Gustave Roussy: pioneering French researchers on the endocrine functions of the hypothalamus. *Pituitary*. 2017 Aug;20(4):409-421. doi: 10.1007/s11102-017-0800-3. PubMed PMID: 28265842.

21: Castro-Dufourny I, Carrasco R, Prieto R, Barrios L, Pascual JM. The first sixty-five craniopharyngioma operations in France. *Rev Neurol (Paris)*. 2017 Apr;173(4):180-188. doi: 10.1016/j.neurol.2016.12.030. Epub 2017 Jan 26. Review. PubMed PMID: 28131534.

- 22: García-Pallero MA, Torres CV, Delgado-Fernández J, Sola RG. Traumatic atlantoaxial rotatory fixation in an adult patient. *Eur Spine J*. 2017 Jan 11. doi: 10.1007/s00586-016-4916-3. [Epub ahead of print] PubMed PMID: 28078473.
- 23: Prieto R, Pascual JM, Norman M, Dott, master of hypothalamic craniopharyngioma surgery: the decisive mentoring of Harvey Cushing and Percival Bailey at Peter Bent Brigham Hospital. *J Neurosurg*. 2017 Oct;127(4):927-940. doi: 10.3171/2016.9.JNS16702. Epub 2017 Jan 6. PubMed PMID: 28059655.
- 24: Prieto R, Pascual JM, Rosdolsky M, Castro-Dufourny I, Carrasco R, Strauss S, Barrios L. Craniopharyngioma adherence: a comprehensive topographical categorization and outcome-related risk stratification model based on the methodical examination of 500 tumors. *Neurosurg Focus*. 2016 Dec;41(6):E13. PubMed PMID: 27903121.
- 25: García-Pallero MA, García-Navarrete E, Torres CV, Pastor J, Navas M, Sola RG. Effectiveness of vagal nerve stimulation in medication-resistant epilepsy. Comparison between patients with and without medication changes. *Acta Neurochir (Wien)*. 2017 Jan;159(1):131-136. doi: 10.1007/s00701-016-3027-6. Epub 2016 Nov 23. PubMed PMID: 27878616.
- 26: Jiménez-Heffernan JA, Bárcena C, Gordillo C, Cañizal JM. Cytologic features of papillary tumor of the pineal region: A case report showing tigroid background. *Diagn Cytopathol*. 2016 Dec;44(12):1098-1101. doi: 10.1002/dc.23560. Epub 2016 Aug 18. PubMed PMID: 27535020.
- 27: Vega-Zelaya L, Herrera-Peco I, Ortega GJ, Sola RG, Pastor J. Corrigendum to "Plasma Albumin Induces Cytosolic Calcium Oscillations and DNA Synthesis in Human Cultured Astrocytes". *Biomed Res Int*. 2016;2016:2359767. Epub 2016 Jul 27. PubMed PMID: 27529065; PubMed Central PMCID: PMC4978813.
- 28: Torres CV, Ezquiaga E, Navas M, García Pallero MA, Sola RG. Long-term Results of Deep Brain Stimulation of the Subcallosal Cingulate for Medication-Resistant Bipolar I Depression and Rapid Cycling Bipolar II Depression. *Biol Psychiatry*. 2017 Feb 15;81(4):e33-e34. doi: 10.1016/j.biopsych.2016.05.026. Epub 2016 Jun 23. PubMed PMID: 27524499.
- 29: Carrasco R, Pascual JM. Letter: The History of the Kernohan Notch Revisited. *Neurosurgery*. 2016 Oct;79(4):E545-6. doi: 10.1227/NEU.0000000000001363. PubMed PMID: 27495349.
- 30: Prieto R, Castro-Dufourny I, Carrasco R, Barrios L, Pascual JM. Craniopharyngioma recurrence: the impact of tumor topography. *J Neurosurg*. 2016 Oct;125(4):1043-1049. Epub 2016 Aug 5. PubMed PMID: 27494816.
- 31: Santos Lasaosa S, Gago Veiga A, Guerrero Peral ÁL, Viguera Romero J, Pozo-Rosich P. Patterns of anaesthetic pericranial nerve block in headache patients. *Neurologia*. 2018 Apr;33(3):160-164. doi: 10.1016/j.nrl.2016.05.016. Epub 2016 Jul 25. English, Spanish. PubMed PMID: 27461182.
- 32: Pascual JM, Prieto R. Harvey Cushing and pituitary Case Number 3 (Mary D.): the origin of this most baffling problem in neurosurgery. *Neurosurg Focus*. 2016 Jul;41(1):E6. doi: 10.3171/2016.2.FOCUS1592. PubMed PMID: 27364259.
- 33: Sabariego C, Coenen M, Ballert C, Cabello M, Leonardi M, Anczewska M, Pitkänen T, Raggi A, Mellor B, Covelli V, Świtaj P, Levola J, Schiavolin S, Chrostek A, Bickenbach J, Chatterji S, Cieza A. Determinants of Psychosocial Difficulties Experienced by Persons with Brain Disorders: Towards a 'Horizontal Epidemiology' Approach. *PLoS One*. 2015 Dec 16;10(12):e0141322. doi: 10.1371/journal.pone.0141322. eCollection 2015. Erratum in: *PLoS One*. 2016;11(1):e0146713.

PubMed PMID: 26675663; PubMed Central PMCID: PMC4682947.

34: Letamendia A, López-Román J, Bustamante-Munguira J, Herreros J. Digital periarterial sympathectomy in the management of post-traumatic Raynaud syndrome. *J Vasc Surg*. 2016 Feb;63(2):459-65. doi: 10.1016/j.jvs.2015.08.102. Epub 2015 Oct 23. PubMed PMID: 26506940.

35: Vega-Zelaya L, Pastor J, de Sola RG, Ortega GJ. Disrupted Ipsilateral Network Connectivity in Temporal Lobe Epilepsy. *PLoS One*. 2015 Oct 21;10(10):e0140859. doi: 10.1371/journal.pone.0140859. eCollection 2015. PubMed PMID: 26489091; PubMed Central PMCID: PMC4619301.

36: Carrasco R, Pascual JM. On heart migration of the peritoneal catheter. *Neurochirurgie*. 2015 Oct;61(5):301-3. doi: 10.1016/j.neuchi.2015.07.001. Epub 2015 Oct 1. PubMed PMID: 26428865.

37: Pascual JM, Prieto R, Castro-Dufourny I, Carrasco R. Topographic Diagnosis of Papillary Craniopharyngiomas: The Need for an Accurate MRI-Surgical Correlation. *AJNR Am J Neuroradiol*. 2015 Aug;36(8):E55-6. doi: 10.3174/ajnr.A4441. Epub 2015 Jun 25. PubMed PMID: 26113067.

38: Carrasco R, Pascual JM. Some Considerations on the Kernohan-Woltman Notch Phenomenon. *Clin Neuroradiol*. 2015 Dec;25(4):437-8. doi: 10.1007/s00062-015-0424-9. Epub 2015 Jun 24. PubMed PMID: 26104274.

39: Castro-Dufourny I, Carrasco R, Prieto R, Pascual JM. Infundibulo-tuberal syndrome: the origins of clinical neuroendocrinology in France. *Pituitary*. 2015 Dec;18(6):838-43. doi: 10.1007/s11102-015-0660-7. Review. PubMed PMID: 26093764.

40: Pascual JM, Rosdolsky M, Prieto R, Strauß S, Winter E, Ulrich W. Jakob Erdheim (1874-1937): father of hypophyseal-duct tumors (craniopharyngiomas). *Virchows Arch*. 2015 Oct;467(4):459-69. doi: 10.1007/s00428-015-1798-4. Epub 2015 Jun 19. PubMed PMID: 26089144.

41: Vega-Zelaya L, Pastor J, Tormo I, de Sola RG, Ortega GJ. Assessing the equivalence between etomidate and seizure network dynamics in temporal lobe epilepsy. *Clin Neurophysiol*. 2016 Jan;127(1):169-178. doi: 10.1016/j.clinph.2015.05.008. Epub 2015 May 14. PubMed PMID: 26070516.

42: Gutierrez M, Thiffault I, Guerrero K, Martos-Moreno GÁ, Tran LT, Benko W, van der Knaap MS, van Spaendonck RM, Wolf NI, Bernard G. Large exonic deletions in POLR3B gene cause POLR3-related leukodystrophy. *Orphanet J Rare Dis*. 2015 Jun 5;10:69. doi: 10.1186/s13023-015-0279-9. PubMed PMID: 26045207; PubMed Central PMCID: PMC4520020.

43: Yáñez-Mó M, Siljander PR, Andreu Z, Zavec AB, Borràs FE, Buzas EI, Buzas K, Casal E, Cappello F, Carvalho J, Colás E, Cordeiro-da Silva A, Fais S, Falcon-Perez JM, Ghobrial IM, Giebel B, Gimona M, Graner M, Gursel I, Gursel M, Heegaard NH, Hendrix A, Kierulf P, Kokubun K, Kosanovic M, Kralj-Iglic V, Krämer-Albers EM, Laitinen S, Lässer C, Lener T, Ligeti E, Linē A, Lipps G, Llorente A, Lötval J, Manček-Keber M, Marcilla A, Mittelbrunn M, Nazarenko I, Nolte-'t Hoen EN, Nyman TA, O'Driscoll L, Olivan M, Oliveira C, Pállinger É, Del Portillo HA, Reventós J, Rigau M, Rohde E, Sammar M, Sánchez-Madrid F, Santarém N, Schallmoser K, Ostfeld MS, Stoorvogel W, Stukelj R, Van der Grein SG, Vasconcelos MH, Wauben MH, De Wever O. Biological properties of extracellular vesicles and their physiological functions. *J Extracell Vesicles*. 2015 May 14;4:27066. doi: 10.3402/jev.v4.27066. eCollection 2015. PubMed PMID: 25979354; PubMed Central PMCID: PMC4433489.

44: García-Pallero MA, Torres CV, García-Navarrete E, Gordillo C, Delgado J, Penanes JR, García-Campos MT, Sola RG. Dumbbell-Shaped Epidural Capillary Hemangioma Presenting as a Lung Mass:

Case Report and Review of the Literature. *Spine (Phila Pa 1976)*. 2015 Jul 15;40(14):E849-53. doi: 10.1097/BRS.0000000000000970. PubMed PMID: 25946721.

45: Martínez-Galdámez M, Pérez S, Vega A, Ruiz P, Caniego JL, Bárcena E, Saura P, Méndez JC, Delgado F, Ortega-Gutierrez S, Romance A, Diaz T, Gonzalez E, Gil A, Murias E, Vega P. Endovascular treatment of intracranial aneurysms using the Pipeline Flex embolization device: a case series of 30 consecutive patients. *J Neurointerv Surg*. 2016 Apr;8(4):396-401. doi: 10.1136/neurintsurg-2015-011669. Epub 2015 Mar 13. PubMed PMID: 25770120.

46: Pascual JM, Prieto R, Mazzarello P. Sir Victor Horsley: pioneer craniopharyngioma surgeon. *J Neurosurg*. 2015 Jul;123(1):39-51. doi: 10.3171/2014.12.JNS1429. Epub 2015 Feb 20. PubMed PMID: 25699409.

47: Navas M, Martinez P, Shakur SF, Barbosa A, Barcena E, Gordillo C, Fraga J, Blanco C, Sola RG. Intracellar chordoma associated with a primitive persistent trigeminal artery. *Turk Neurosurg*. 2015;25(1):146-53. doi: 10.5137/1019-5149.JTN.8759-13.1. PubMed PMID: 25640561.

48: Serra-Blasco M, de Vita S, Rodríguez MR, de Diego-Adeliño J, Puigdemont D, Martín-Blanco A, Pérez-Egea R, Molet J, Álvarez E, Pérez V, Portella MJ. Cognitive functioning after deep brain stimulation in subcallosal cingulate gyrus for treatment-resistant depression: an exploratory study. *Psychiatry Res*. 2015 Feb 28;225(3):341-6. doi: 10.1016/j.psychres.2014.11.076. Epub 2014 Dec 30. PubMed PMID: 25592978.

49: Vega-Zelaya L, Pastor JE, de Sola RG, Ortega GJ. Inhomogeneous cortical synchronization and partial epileptic seizures. *Front Neurol*. 2014 Sep 24;5:187. doi: 10.3389/fneur.2014.00187. eCollection 2014. PubMed PMID: 25309507; PubMed Central PMCID: PMC4173324.

50: Prieto R, Pascual JM, Barrios L. Optic chiasm distortions caused by craniopharyngiomas: clinical and magnetic resonance imaging correlation and influence on visual outcome. *World Neurosurg*. 2015 Apr;83(4):500-29. doi: 10.1016/j.wneu.2014.10.002. Epub 2014 Oct 13. PubMed PMID: 25308925.

51: Torres CV, Manzanares R, Sola RG. Integrating diffusion tensor imaging-based tractography into deep brain stimulation surgery: a review of the literature. *Stereotact Funct Neurosurg*. 2014;92(5):282-90. doi: 10.1159/000362937. Epub 2014 Sep 18. Review. PubMed PMID: 25248076.

52: Martínez-Galdámez M, Gil A, Caniego JL, Gonzalez E, Bárcena E, Perez S, Garcia-Bermejo P, Ortega-Gutierrez S. Preliminary experience with the Pipeline Flex Embolization Device: technical note. *J Neurointerv Surg*. 2015 Oct;7(10):748-51. doi: 10.1136/neurintsurg-2014-011385. Epub 2014 Aug 27. PubMed PMID: 25165385.

53: Pascual JM, Prieto R, Carrasco R, Castro-Dufourny I, Barrios L. Letters to the Editor: craniopharyngioma adherence to the hypothalamus. *Neurosurg Focus*. 2014 Aug;37(2):1-7. doi: 10.3171/2014.3.FOCUS1464. PubMed PMID: 25081957.

54: Vega-Zelaya L, Ortega GJ, Sola RG, Pastor J. Plasma albumin induces cytosolic calcium oscillations and DNA synthesis in human cultured astrocytes. *Biomed Res Int*. 2014;2014:539140. doi: 10.1155/2014/539140. Epub 2014 May 22. Erratum in: *Biomed Res Int*. 2016;2016:2359767. PubMed PMID: 24967376; PubMed Central PMCID: PMC4054939.

55: Prieto R, Pascual JM. Accurate craniopharyngioma topography for patient outcome improvement. *World Neurosurg*. 2014 Sep-Oct;82(3-4):e555-9. doi: 10.1016/j.wneu.2014.06.026. Epub 2014 Jun 18. PubMed PMID: 24954251.

56: Vega-Zelaya L, Torres CV, Garnes-Camarena O, Ortega GJ, García-Navarrete E, Navas M, Sola RG, Pastor J. Electrocorticographic evidence and surgical implications of different physiopathologic subtypes of temporal epilepsy. *Clin Neurophysiol.* 2014 Dec;125(12):2349-57. doi: 10.1016/j.clinph.2014.03.027. Epub 2014 Apr 8. PubMed PMID: 24820005.

57: Torres CV, Sola RG, Pastor J, Pedrosa M, Navas M, García-Navarrete E, Ezquiaga E, García-Camba E. Long-term results of posteromedial hypothalamic deep brain stimulation for patients with resistant aggressiveness. *J Neurosurg.* 2013 Aug;119(2):277-87. doi: 10.3171/2013.4.JNS121639. Epub 2013 Jun 7. PubMed PMID: 23746102.

58: Pascual JM, Prieto R, Carrasco R, Barrios L. Displacement of mammillary bodies by craniopharyngiomas involving the third ventricle: surgical-MRI correlation and use in topographical diagnosis. *J Neurosurg.* 2013 Aug;119(2):381-405. doi: 10.3171/2013.1.JNS111722. Epub 2013 Mar 29. PubMed PMID: 23540270.

59: Pastor J, Pulido-Rivas P, Sola RG. [Neurophysiological assisted transsulcal approach to a high grade glioma without affect neither motor nor somatosensory function]. *Rev Neurol.* 2013 Apr 1;56(7):370-4. Spanish. PubMed PMID: 23520006.

60: García-Navarrete E, Torres CV, Gallego I, Navas M, Pastor J, Sola RG. Long-term results of vagal nerve stimulation for adults with medication-resistant epilepsy who have been on unchanged antiepileptic medication. *Seizure.* 2013 Jan;22(1):9-13. doi: 10.1016/j.seizure.2012.09.008. Epub 2012 Oct 4. PubMed PMID: 23041031.

61: Pascual JM, Prieto R, Carrasco R. Infundibulo-tuberal or not strictly intraventricular craniopharyngioma: evidence for a major topographical category. *Acta Neurochir (Wien).* 2011 Dec;153(12):2403-25; discussion 2426. doi: 10.1007/s00701-011-1149-4. Epub 2011 Sep 15. Review. PubMed PMID: 21918833.

62: Moreno Balsalobre R, Moreno Mata N, Ramos Izquierdo R, Aragón Valverde FJ, Molins López-Rodo L, Rivas de Andrés JJ, García Fernández JL, Cañizares Carretero MÁ, Congregado Loscertales M, Carbajo Carbajo M; SEPAR. Guidelines on surgery of the thoracic sympathetic nervous system. *Arch Bronconeumol.* 2011 Feb;47(2):94-102. doi: 10.1016/j.arbres.2010.05.015. Epub 2011 Feb 20. English, Spanish. PubMed PMID: 21342743.

63: Ortega GJ, Peco IH, Sola RG, Pastor J. Impaired mesial synchronization in temporal lobe epilepsy. *Clin Neurophysiol.* 2011 Jun;122(6):1106-16. doi: 10.1016/j.clinph.2010.11.001. Epub 2010 Dec 24. PubMed PMID: 21185775.

64: Carrasco R, Pascual JM, Navas M, Fraga J, Manzanares-Soler R, Sola RG. Spontaneous acute hemorrhage within a subependymoma of the lateral ventricle: successful emergent surgical removal through a frontal transcortical approach. *Neurocirugia (Astur).* 2010 Dec;21(6):478-83. PubMed PMID: 21165545.

65: Navas M, Navarrete EG, Pascual JM, Carrasco R, Núñez JA, Shakur SF, Pastor J, Sola RG. Treatment of refractory epilepsy in adult patients with right-sided vagus nerve stimulation. *Epilepsy Res.* 2010 Jun;90(1-2):1-7. doi: 10.1016/j.eplepsyres.2010.04.007. Epub 2010 May 21. Review. PubMed PMID: 20488666.

66: Pastor J, Pulido P, López A, Sola RG. Monitoring of motor and somatosensory systems in a 26-week pregnant woman. *Acta Neurochir (Wien).* 2010 Jul;152(7):1231-4. doi: 10.1007/s00701-009-0585-x. Epub 2010 Jan 19. PubMed PMID: 20084411.

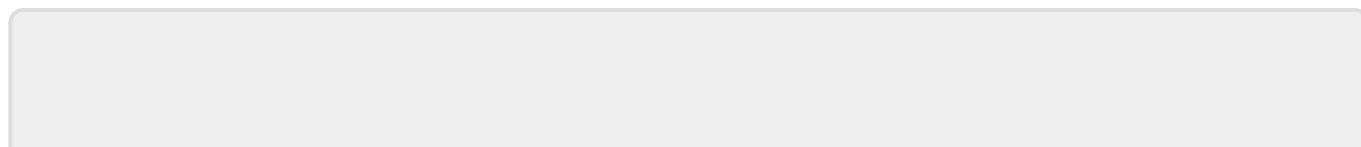
- 67: Herrera-Peco I, Wix Ramos R, Domínguez-Gadea L, Meilán ML, Martínez-Chacón JL, de Dios E, Sola RG, Pastor J. What Do Changes in Brain Perfusion Induced by Etomidate Suggest about Epilepsy in Human Patients? *Epilepsy Res Treat*. 2010;2010:654265. doi: 10.1155/2010/654265. Epub 2010 Jun 22. PubMed PMID: 22937226; PubMed Central PMCID: PMC3428614.
- 68: Cho-Lee GY, Naval-Gías L, González-García R, Martos-Díaz PL, Muñoz-Guerra MF, Sastre-Pérez J, Rodríguez-Campo FJ. Bifocal transport osteogenesis for the reconstruction of adult calvarial defects: a new surgical technique. *J Craniomaxillofac Surg*. 2010 Jul;38(5):368-73. doi: 10.1016/j.jcms.2009.10.008. Epub 2009 Nov 10. PubMed PMID: 19906539.
- 69: Carrasco R, Pascual JM, Navas M, Martínez-Flórez P, Manzanares-Soler R, Sola RG. Kernohan-Woltman notch phenomenon caused by an acute subdural hematoma. *J Clin Neurosci*. 2009 Dec;16(12):1628-31. doi: 10.1016/j.jocn.2009.02.015. Epub 2009 Sep 17. PubMed PMID: 19766003.
- 70: Navas M, Pascual JM, Fraga J, Pedrosa M, Shakur S, Carrasco R, Martínez P, Manzanares R, de Sola RG. Intracranial intermediate-grade meningeal melanocytoma with increased cellular proliferative index: an illustrative case associated with a nevus of Ota. *J Neurooncol*. 2009 Oct;95(1):105-115. doi: 10.1007/s11060-009-9907-3. Epub 2009 May 18. PubMed PMID: 19449182.
- 71: Pascual JM, Navas M, Carrasco R. Penetrating ballistic-like frontal brain injury caused by a metallic rod. *Acta Neurochir (Wien)*. 2009 Jun;151(6):689-91. doi: 10.1007/s00701-009-0222-8. Epub 2009 Mar 10. PubMed PMID: 19277462.
- 72: Carrasco R, Pedrosa M, Pascual JM, Navas M, Liberal R, Sola RG. Cavernous angiomas of the lateral ventricles. *Acta Neurochir (Wien)*. 2009 Feb;151(2):149-54. doi: 10.1007/s00701-009-0186-8. Epub 2009 Feb 5. Review. PubMed PMID: 19194650.
- 73: Ortega GJ, Sola RG, Pastor J. Complex network analysis of human ECoG data. *Neurosci Lett*. 2008 Dec 12;447(2-3):129-33. doi: 10.1016/j.neulet.2008.09.080. Epub 2008 Oct 5. PubMed PMID: 18848970.
- 74: Carrasco R, Pascual JM, Reina T, Nieto S, Linera J, Sola RG. Chordoid glioma of the third ventricle attached to the optic chiasm. Successful removal through a trans-lamina terminalis approach. *Clin Neurol Neurosurg*. 2008 Sep;110(8):828-33. doi: 10.1016/j.clineuro.2008.05.009. Epub 2008 Jul 1. PubMed PMID: 18597929.
- 75: Hernando V, Pastor J, Pedrosa M, Peña E, Sola RG. Low-frequency bilateral hypothalamic stimulation for treatment of drug-resistant aggressiveness in a young man with mental retardation. *Stereotact Funct Neurosurg*. 2008;86(4):219-23. doi: 10.1159/000131659. Epub 2008 May 13. PubMed PMID: 18480600.
- 76: Peña E, Pastor J, Hernando V, Gallego I, Pedrosa M, Carrasco R, Sola RG. Skin erosion over implants in deep brain stimulation patients. *Stereotact Funct Neurosurg*. 2008;86(2):120-6. doi: 10.1159/000116216. Epub 2008 Feb 13. PubMed PMID: 18270483.
- 77: Ortega GJ, Menendez de la Prida L, Sola RG, Pastor J. Synchronization clusters of interictal activity in the lateral temporal cortex of epileptic patients: intraoperative electrocorticographic analysis. *Epilepsia*. 2008 Feb;49(2):269-80. Epub 2007 Sep 6. PubMed PMID: 17825075.
- 78: Pascual JM, Solivera J, Prieto R, Barrios L, López-Larrubia P, Cerdán S, Roda JM. Time course of early metabolic changes following diffuse traumatic brain injury in rats as detected by (1)H NMR spectroscopy. *J Neurotrauma*. 2007 Jun;24(6):944-59. PubMed PMID: 17600512.

- 79: Sola RG, Pulido P, Pastor J, Ochoa M, Castedo J. Surgical treatment of symptomatic cavernous malformations of the brainstem. *Acta Neurochir (Wien)*. 2007;149(5):463-70. Epub 2007 Apr 5. PubMed PMID: 17406781.
- 80: Pastor J, Hernando-Requejo V, Domínguez-Gadea L, de Llano I, Meilán-Paz ML, Martínez-Chacón JL, Sola RG. [Impact of experience on improving the surgical outcome in temporal lobe epilepsy]. *Rev Neurol*. 2005 Dec 16-31;41(12):709-16. Spanish. PubMed PMID: 16355354.
- 81: Pascual JM, González-Llanos F, Barrios L, Roda JM. Intraventricular craniopharyngiomas: topographical classification and surgical approach selection based on an extensive overview. *Acta Neurochir (Wien)*. 2004 Aug;146(8):785-802. Epub 2004 Jun 7. Review. PubMed PMID: 15254801.
- 82: Hernando-Requejo V, Pastor J, García-Camba E, Sola RG. [Psychosurgery and the neurosurgical treatment of pain: a systematic review of the experience gained in these kinds of treatment]. *Rev Neurol*. 2004 May 16-31;38(10):949-56. Review. Spanish. PubMed PMID: 15175979.
- 83: Gálvez-Múgica MA, Santos-Ampuero MA, Novalbos J, Gallego Sandín S, Galiano A, Gilsanz F, García AG, Abad-Santos F. Ulnar nerve block induced by the new local anesthetic IQB-9302 in healthy volunteers: a comparison with bupivacaine. *Anesth Analg*. 2001 Nov;93(5):1316-20. PubMed PMID: 11682422.
- 84: García De Sola R, Escosa Bagé M. [Microvascular decompression of trigeminal neuralgia caused by vertebrobasilar dolichoectasia]. *Rev Neurol*. 2001 Apr 16-30;32(8):742-5. Spanish. PubMed PMID: 11391510.
- 85: García-Sola R, Pulido P, Capilla P. The immediate and long-term effects of mannitol and glycerol. A comparative experimental study. *Acta Neurochir (Wien)*. 1991;109(3-4):114-21. PubMed PMID: 1907077.
- 86: Garcia Sola R, Pulido P, Kusak E. Trans-fissural or trans-sulcal approach versus combined stereotactic-microsurgical approach. *Acta Neurochir Suppl (Wien)*. 1991;52:22-5. PubMed PMID: 1792960.
- 87: García-Picazo A, Capilla Ramírez P, Pulido Rivas P, Garcia de Sola R. Utility of surgery in the treatment of epidural vertebral metastases. *Acta Neurochir (Wien)*. 1990;103(3-4):131-8. PubMed PMID: 2399840.
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