

Maria Peris-Celda

Maria Peris-Celda, MD, PhD is a neurosurgeon from [Spain](#). She graduated with the highest honors at the University of [Valencia](#), Spain, where she met Professor Martinez-Soriano, her anatomy mentor. She graduated in neurosurgery in Valencia, Spain, in 2011.

She spent two years learning and perfecting her surgical skills as a fellow of microsurgical and endoscopic neuroanatomy with Professor Rhoton from 2011 to 2013. During these years, she performed the majority of the dissections and organization of this book among other research projects. She underwent further neurosurgical training in Albany, NY, and has been a board eligible USA neurosurgeon since 2017.

Peris-Celda M, Oushy S, Perry A, Graffeo CS, Carlstrom LP, Zimmerman RS, Meyer FB, Pollock BE, Link MJ. [Nervus intermedius](#) and the surgical management of [geniculate neuralgia](#). J Neurosurg. 2018 Aug 10;1-9. doi: 10.3171/2018.3.JNS172920. [Epub ahead of print] PubMed PMID: 30095334.

Marcellino CR, Peris-Celda M, Link MJ, Stokken JK. Endoscopic Endonasal Resection of Orbital Apex Cavernous Hemangioma: 2-Dimensional Operative Video. Oper Neurosurg (Hagerstown). 2018 Jul 31. doi: 10.1093/ons/opy192. [Epub ahead of print] PubMed PMID: 30085112.

Pinheiro-Neto CD, Peris-Celda M, Kenning T. Extrapolating the Limits of the Nasoseptal Flap With Pedicle Dissection to the Internal Maxillary Artery. Oper Neurosurg (Hagerstown). 2018 Apr 24. doi: 10.1093/ons/opy075. [Epub ahead of print] PubMed PMID: 29688445.

4: Peris-Celda M, Giannini C, Diehn FE, Eckel LJ, Neff BA, Van Gompel JJ. Glioneuronal Heterotopia Presenting as Cerebellopontine Angle Tumor of Cranial Nerve VIII. World Neurosurg. 2018 Jun;114:289-292. doi: 10.1016/j.wneu.2018.03.185. Epub 2018 Apr 3. Review. PubMed PMID: 29625310.

5: Peris Celda M, Kenning T, Pinheiro-Neto CD. Endoscopic Superior Ethmoidal Approach for Anterior Cranial Base Resection: Tailoring the Approach for Maximum Exposure with Preservation of Nasal Structures. World Neurosurg. 2017 Aug;104:311-317. doi: 10.1016/j.wneu.2017.04.148. Epub 2017 Apr 29. PubMed PMID: 28465271.

6: Peris-Celda M, Chaskes M, Lee DD, Kenning TJ, Pinheiro-Neto CD. Optimizing Sellar Reconstruction After Pituitary Surgery with Free Mucosal Graft: Results from the First 50 Consecutive Patients. World Neurosurg. 2017 May;101:180-185. doi: 10.1016/j.wneu.2017.01.102. Epub 2017 Feb 7. PubMed PMID: 28185972.

7: García-Romero N, Carrión-Navarro J, Esteban-Rubio S, Lázaro-Ibáñez E, Peris-Celda M, Alonso MM, Guzmán-De-Villoria J, Fernández-Carballal C, de Mendivil AO, García-Duque S, Escobedo-Lucea C, Prat-Acín R, Belda-Iniesta C, Ayuso-Sacido A. DNA sequences within glioma-derived extracellular vesicles can cross the intact blood-brain barrier and be detected in peripheral blood of patients. Oncotarget. 2017 Jan 3;8(1):1416-1428. doi: 10.18632/oncotarget.13635. PubMed PMID: 27902458; PubMed Central PMCID: PMC5352065.

8: Lee DD, Peris-Celda M, Butrymowicz A, Kenning T, Pinheiro-Neto CD. Quality of Life Changes Following Concurrent Septoplasty and/or Inferior Turbinoplasty During Endoscopic Pituitary Surgery. World Neurosurg. 2017 Feb;98:303-307. doi: 10.1016/j.wneu.2016.10.114. Epub 2016 Nov 9. PubMed PMID: 27838428.

9: García-Romero N, González-Tejedo C, Carrión-Navarro J, Esteban-Rubio S, Rackov G, Rodríguez-Fanjul V, Oliver-De La Cruz J, Prat-Acín R, Peris-Celda M, Blesa D, Ramírez-Jiménez L, Sánchez-Gómez P, Perona R, Escobedo-Lucea C, Belda-Iniesta C, Ayuso-Sacido A. Cancer stem cells from human glioblastoma resemble but do not mimic original tumors after in vitro passaging in serum-free media. *Oncotarget*. 2016 Oct 4;7(40):65888-65901. doi: 10.18632/oncotarget.11676. PubMed PMID: 27589567; PubMed Central PMCID: PMC5323200.

10: Haider S, Owusu-Sarpong S, Peris Celda M, Wilock M, Prusik J, Youn Y, Pilitsis JG. A Single Center Prospective Observational Study of Outcomes With Tonic Cervical Spinal Cord Stimulation. *Neuromodulation*. 2017 Apr;20(3):263-268. doi: 10.1111/ner.12483. Epub 2016 Aug 5. PubMed PMID: 27491956.

11: Pereira MC, Peris-Celda M, Qian J, Kenning TJ, Pinheiro-Neto CD. Unilateral Endoscopic Endonasal Surgery for Resection of an Olfactory Schwannoma of the Anterior Cranial Base in a Patient with Hereditary Hemorrhagic Telangiectasia. *World Neurosurg*. 2016 May;89:729.e15-20. doi: 10.1016/j.wneu.2016.01.050. Epub 2016 Feb 4. PubMed PMID: 26836699.

12: Engle RD, Butrymowicz A, Peris-Celda M, Kenning TJ, Pinheiro-Neto CD. Split-calvarial osteopericranial flap for reconstruction following endoscopic anterior resection of cranial base. *Laryngoscope*. 2015 Apr;125(4):826-30. doi: 10.1002/lary.24969. Epub 2014 Oct 28. PubMed PMID: 25348946.

13: Fernandez-Miranda JC, Gardner PA, Rastelli MM Jr, Peris-Celda M, Koutourosiou M, Peace D, Snyderman CH, Rhoton AL Jr. Endoscopic endonasal transcavernous posterior clinoidectomy with interdural pituitary transposition. *J Neurosurg*. 2014 Jul;121(1):91-9. doi: 10.3171/2014.3.JNS131865. Epub 2014 May 9. PubMed PMID: 24816325.

14: Akakin A, Peris-Celda M, Kilic T, Seker A, Gutierrez-Martin A, Rhoton A Jr. The dentate nucleus and its projection system in the human cerebellum: the dentate nucleus microsurgical anatomical study. *Neurosurgery*. 2014 Apr;74(4):401-24; discussion 424-5. doi: 10.1227/NEU.0000000000000293. PubMed PMID: 24448179.

15: Peris-Celda M, Pinheiro-Neto CD, Scopel TF, Fernandez-Miranda JC, Gardner PA, Snyderman CH. Endoscopic endonasal approach to the infraorbital nerve with nasolacrimal duct preservation. *J Neurol Surg B Skull Base*. 2013 Dec;74(6):393-8. doi: 10.1055/s-0033-1347372. Epub 2013 Jun 14. PubMed PMID: 24436942; PubMed Central PMCID: PMC3836806.

16: Peris-Celda M, Pinheiro-Neto CD, Funaki T, Fernandez-Miranda JC, Gardner P, Snyderman C, Rhoton AL. The extended nasoseptal flap for skull base reconstruction of the clival region: an anatomical and radiological study. *J Neurol Surg B Skull Base*. 2013 Dec;74(6):369-85. doi: 10.1055/s-0033-1347368. Epub 2013 Jun 17. PubMed PMID: 24436940; PubMed Central PMCID: PMC3836807.

17: Peris-Celda M, Kucukyuruk B, Monroy-Sosa A, Funaki T, Valentine R, Rhoton AL Jr. The recesses of the sellar wall of the sphenoid sinus and their intracranial relationships. *Neurosurgery*. 2013 Dec;73(2 Suppl Operative):ons117-31; discussion ons131. doi: 10.1227/NEU.0000000000000184. PubMed PMID: 24193358.

18: Peris-Celda M, Da Roz L, Monroy-Sosa A, Morishita T, Rhoton AL Jr. Surgical anatomy of endoscope-assisted approaches to common aneurysm sites. *Neurosurgery*. 2014 Mar;10 Suppl 1:121-44; discussion 144. doi: 10.1227/NEU.0000000000000205. PubMed PMID: 24141479.

19: Funaki T, Matsushima T, Peris-Celda M, Valentine RJ, Joo W, Rhoton AL Jr. Focal transnasal

approach to the upper, middle, and lower clivus. *Neurosurgery*. 2013 Dec;73(2 Suppl Operative):ons155-90; discussion ons190-1. doi: 10.1227/01.neu.0000431469.82215.93. PubMed PMID: 24056315.

20: Peris-Celda M, Graziano F, Russo V, Mericle RA, Ulm AJ. Foramen ovale puncture, lesioning accuracy, and avoiding complications: microsurgical anatomy study with clinical implications. *J Neurosurg*. 2013 Nov;119(5):1176-93. doi: 10.3171/2013.1.JNS12743. Epub 2013 Apr 19. PubMed PMID: 23600929.

21: Scopel TF, Fernandez-Miranda JC, Pinheiro-Neto CD, Peris-Celda M, Paluzzi A, Gardner PA, Hirsch BE, Snyderman CH. Petrous apex cholesterol granulomas: endonasal versus infracochlear approach. *Laryngoscope*. 2012 Apr;122(4):751-61. doi: 10.1002/lary.22448. PubMed PMID: 22434679.

22: Pinheiro-Neto CD, Ramos HF, Peris-Celda M, Fernandez-Miranda JC, Gardner PA, Snyderman CH, Sennes LU. Study of the nasoseptal flap for endoscopic anterior cranial base reconstruction. *Laryngoscope*. 2011 Dec;121(12):2514-20. doi: 10.1002/lary.22353. PubMed PMID: 22109750.

23: Russo VM, Graziano F, Peris-Celda M, Russo A, Ulm AJ. The V(2) segment of the vertebral artery: anatomical considerations and surgical implications. *J Neurosurg Spine*. 2011 Dec;15(6):610-9. doi: 10.3171/2011.7.SPINE1132. Epub 2011 Sep 9. PubMed PMID: 21905775.

24: Romaguera-Ros M, Peris-Celda M, Oliver-De La Cruz J, Carrión-Navarro J, Pérez-García A, García-Verdugo JM, Ayuso-Sacido A. Cancer-initiating enriched cell lines from human glioblastoma: preparing for drug discovery assays. *Stem Cell Rev*. 2012 Mar;8(1):288-98. doi: 10.1007/s12015-011-9283-1. Review. PubMed PMID: 21717133.

25: Lopez-Gonzalez A, Peris-Celda M. Acute paraplegia after chiropraxis. *Eur Spine J*. 2011 Jul;20 Suppl 2:S143-6. doi: 10.1007/s00586-010-1443-5. Epub 2010 Jun 16. PubMed PMID: 20556441; PubMed Central PMCID: PMC3111500.

From:

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

Permanent link:

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

Last update: **2024/06/07 02:59**

