

Hospital of Niguarda

Department of Neurosurgery, Hospital of Niguarda, [Milan, Italy](#).

Epilepsy Surgery Center

Trebaul L, Deman P, Tuyisenge V, Jedynak M, Hugues E, Rudrauf D, Bhattacharjee M, Tadel F, Chanteloup-Foret B, Saubat C, Reyes Mejia GC, Adam C, Nica A, Pail M, Dubeau F, Rheims S, Trébouchon A, Wang H, Liu S, Blauwblomme T, Garcés M, De Palma L, Valentin A, Metsähonkala EL, Petrescu AM, Landré E, Szurhaj W, Hirsch E, Valton L, Rocamora R, Schulze-Bonhage A, Mindruta I, Francione S, Maillard L, Taussig D, Kahane P, David O. Probabilistic [functional tractography](#) of the human cortex revisited. *Neuroimage*. 2018 Nov 1;181:414-429. doi: 10.1016/j.neuroimage.2018.07.039. Epub 2018 Jul 17. PubMed PMID: 30025851.

2: Durner G, Piano M, Lenga P, Mielke D, Hohaus C, Guhl S, Maldaner N, Burkhardt JK, Pedro MT, Lehmborg J, Rufenacht D, Bijlenga P, Etminan N, Krauss JK, Boccardi E, Hänggi D, Vajkoczy P, Dengler J; Giant Intracranial Aneurysm Study Group. Cranial nerve deficits in giant cavernous carotid aneurysms and their relation to aneurysm morphology and location. *Acta Neurochir (Wien)*. 2018 Aug;160(8):1653-1660. doi: 10.1007/s00701-018-3580-2. Epub 2018 Jun 9. PubMed PMID: 29948299.

3: Canzi G, Talamonti G, Mazzoleni F, Bozzetti A, Davide S. Homologous Banked Bone Grafts for the Reconstruction of Large Cranial Defects in Pediatric Patients. *J Craniofac Surg*. 2018 Jun 25. doi: 10.1097/SCS.0000000000004716. [Epub ahead of print] PubMed PMID: 29944555.

4: Tartara F, Bongetta D, Colombo EV, Bortolotti C, Cenzato M, Giombelli E, Gaetani P, Zenga F, Pilloni G, Ciccone A, Sessa M. Strokectomy and Extensive Cerebrospinal Fluid Drainage for the Treatment of Space-Occupying Cerebellar Ischemic Stroke. *World Neurosurg*. 2018 Jul;115:e80-e84. doi: 10.1016/j.wneu.2018.03.178. Epub 2018 Apr 3. PubMed PMID: 29625312.

5: Cenzato M, Dones F, Boeris D, Marcati E, Fratianni A, Crisà FM, Debernardi A. Contemporary tools in arteriovenous malformations surgery. *J Neurosurg Sci*. 2018 Aug;62(4):467-477. doi: 10.23736/S0390-5616.18.04398-9. Epub 2018 Mar 26. PubMed PMID: 29582974.

6: Barba C, Specchio N, Guerrini R, Tassi L, DeMasi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, Di Gennaro G, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Russo GL, Marras CE, Cossu M. Corrigendum to "Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study" [*Epilepsy Behav*. Oct 2017; 75C:151-157]. *Epilepsy Behav*. 2018 Mar;80:380. doi: 10.1016/j.yebeh.2018.02.021. PubMed PMID: 29525723.

7: Debernardi A, Quilici L, La Camera A, Boccardi E, Cenzato M. Torcular Meningioma with Multi-Venous Sinus Invasion: Compensatory Drainage Veins and Surgical Strategy. *World Neurosurg*. 2018 Jan;109:451-454. doi: 10.1016/j.wneu.2017.10.120. Epub 2017 Oct 31. PubMed PMID: 29097333.

8: Blumcke I, Spreafico R, Haaker G, Coras R, Kobow K, Bien CG, Pfäfflin M, Elger C, Widman G, Schramm J, Becker A, Braun KP, Leijten F, Baayen JC, Aronica E, Chassoux F, Hamer H, Stefan H, Rössler K, Thom M, Walker MC, Sisodiya SM, Duncan JS, McEvoy AW, Pieper T, Holthausen H,

Kudernatsch M, Meencke HJ, Kahane P, Schulze-Bonhage A, Zentner J, Heiland DH, Urbach H, Steinhoff BJ, Bast T, Tassi L, Lo Russo G, Özkara C, Oz B, Krsek P, Vogelgesang S, Runge U, Lerche H, Weber Y, Honavar M, Pimentel J, Arzimanoglou A, Ulate-Campos A, Noachtar S, Hartl E, Schijns O, Guerrini R, Barba C, Jacques TS, Cross JH, Feucht M, Mühlebner A, Grunwald T, Trinka E, Winkler PA, Gil-Nagel A, Toledano Delgado R, Mayer T, Lutz M, Zountsas B, Garganis K, Rosenow F, Hermesen A, von Oertzen TJ, Diepgen TL, Avanzini G; EEBB Consortium. Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. *N Engl J Med*. 2017 Oct 26;377(17):1648-1656. doi: 10.1056/NEJMoa1703784. PubMed PMID: 29069555.

9: Maillard LG, Tassi L, Bartolomei F, Catenoix H, Dubeau F, Szurhaj W, Kahane P, Nica A, Marusic P, Mindruta I, Chassoux F, Ramantani G. Stereoelectroencephalography and surgical outcome in polymicrogyria-related epilepsy: A multicentric study. *Ann Neurol*. 2017 Nov;82(5):781-794. doi: 10.1002/ana.25081. Epub 2017 Nov 11. PubMed PMID: 29059488.

10: Ferrante E, Rubino F, Beretta F, Regna-Gladin C, Ferrante MM. Treatment and outcome of subdural hematoma in patients with spontaneous intracranial hypotension: a report of 35 cases. *Acta Neurol Belg*. 2018 Mar;118(1):61-70. doi: 10.1007/s13760-017-0845-0. Epub 2017 Oct 20. PubMed PMID: 29052799.

11: Chabardes S, Abel TJ, Cardinale F, Kahane P. Commentary: Understanding Stereoelectroencephalography: What's Next? *Neurosurgery*. 2018 Jan 1;82(1):E15-E16. doi: 10.1093/neuros/nyx499. PubMed PMID: 29048504.

12: Barba C, Specchio N, Guerrini R, Tassi L, De Masi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, Di Gennaro G, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Lo Russo G, Marras CE, Cossu M. Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study. *Epilepsy Behav*. 2017 Oct;75:151-157. doi: 10.1016/j.yebeh.2017.08.010. Epub 2017 Sep 15. Erratum in: *Epilepsy Behav*. 2018 Mar;80:380. PubMed PMID: 28866334.

13: Rizzi M, Trezza A, Messina G, De Benedictis A, Franzini A, Marras CE. Exploring the brain through posterior hypothalamus surgery for aggressive behavior. *Neurosurg Focus*. 2017 Sep;43(3):E14. doi: 10.3171/2017.6.FOCUS17231. PubMed PMID: 28859571.

14: Giulioni M, Marucci G, Pelliccia V, Gozzo F, Barba C, Didato G, Villani F, Di Gennaro G, Quarato PP, Esposito V, Consales A, Martinoni M, Vornetti G, Zenesini C, Efisio Marras C, Specchio N, De Palma L, Rocchi R, Giordano F, Tringali G, Nozza P, Colicchio G, Rubboli G, Lo Russo G, Guerrini R, Tinuper P, Cardinale F, Cossu M; Commission for Epilepsy Surgery of the Italian League Against Epilepsy. Epilepsy surgery of "low grade epilepsy associated neuroepithelial tumors": A retrospective nationwide Italian study. *Epilepsia*. 2017 Nov;58(11):1832-1841. doi: 10.1111/epi.13866. Epub 2017 Aug 14. PubMed PMID: 28804898.

15: Sgoifo A, Bignamini A, La Mantia L, Celani MG, Parietti P, Ceriani MA, Marazzi MR, Proserpio P, Nobili L, Protti A, Agostoni EC. Integrated Imaginative Distention Therapy to Cope with Fatigue. DIMMI SI Study: The First Randomized Controlled Trial in Multiple Sclerosis. *Neurol Ther*. 2017 Dec;6(2):213-223. doi: 10.1007/s40120-017-0081-9. Epub 2017 Aug 9. PubMed PMID: 28795383; PubMed Central PMCID: PMC5700903.

16: Cenzato M, Boccardi E. RCT vs register. *Acta Neurochir (Wien)*. 2017 Nov;159(11):2101. doi: 10.1007/s00701-017-3279-9. Epub 2017 Aug 8. PubMed PMID: 28791430.

- 17: Rossini L, Garbelli R, Gnatkovsky V, Didato G, Villani F, Spreafico R, Deleo F, Lo Russo G, Tringali G, Gozzo F, Tassi L, de Curtis M. Seizure activity per se does not induce tissue damage markers in human neocortical focal epilepsy. *Ann Neurol*. 2017 Sep;82(3):331-341. doi: 10.1002/ana.25005. Epub 2017 Aug 30. PubMed PMID: 28749594.
- 18: Freri E, Matricardi S, Gozzo F, Cossu M, Granata T, Tassi L. Perisylvian, including insular, childhood epilepsy: Presurgical workup and surgical outcome. *Epilepsia*. 2017 Aug;58(8):1360-1369. doi: 10.1111/epi.13816. Epub 2017 Jun 23. PubMed PMID: 28643843.
- 19: d' Orio P, Pelliccia V, Gozzo F, Cardinale F, Castana L, Lo Russo G, Bottini G, Scarpa P, Cossu M. Epilepsy surgery in patients older than 50 years: Effectiveness, safety, and predictors of outcome. *Seizure*. 2017 Aug;50:60-66. doi: 10.1016/j.seizure.2017.06.003. Epub 2017 Jun 10. PubMed PMID: 28623728.
- 20: De Benedictis A, Trezza A, Carai A, Genovese E, Procaccini E, Messina R, Randi F, Cossu S, Esposito G, Palma P, Amante P, Rizzi M, Marras CE. Robot-assisted procedures in pediatric neurosurgery. *Neurosurg Focus*. 2017 May;42(5):E7. doi: 10.3171/2017.2.FOCUS16579. PubMed PMID: 28463617.
- 21: Cardinale F, Rizzi M, d'Orio P, Casaceli G, Arnulfo G, Narizzano M, Scorza D, De Momi E, Nichelatti M, Redaelli D, Sberna M, Moscato A, Castana L. A new tool for touch-free patient registration for robot-assisted intracranial surgery: application accuracy from a phantom study and a retrospective surgical series. *Neurosurg Focus*. 2017 May;42(5):E8. doi: 10.3171/2017.2.FOCUS16539. PubMed PMID: 28463615.
- 22: Chieriegato A, Venditto A, Russo E, Martino C, Bini G. Aggressive medical management of acute traumatic subdural hematomas before emergency craniotomy in patients presenting with bilateral unreactive pupils. A cohort study. *Acta Neurochir (Wien)*. 2017 Aug;159(8):1553-1559. doi: 10.1007/s00701-017-3190-4. Epub 2017 Apr 24. PubMed PMID: 28435989.
- 23: Cenzato M, Boccardi E, Beghi E, Vajkoczy P, Szikora I, Motti E, Regli L, Raabe A, Eliava S, Gruber A, Meling TR, Niemela M, Pasqualin A, Golanov A, Karlsson B, Kemeny A, Liscak R, Lippitz B, Radatz M, La Camera A, Chapot R, Islak C, Spelle L, Debernardi A, Agostoni E, Revay M, Morgan MK. European consensus conference on unruptured brain AVMs treatment (Supported by EANS, ESMINT, EGKS, and SINCH). *Acta Neurochir (Wien)*. 2017 Jun;159(6):1059-1064. doi: 10.1007/s00701-017-3154-8. Epub 2017 Apr 7. PubMed PMID: 28389875.
- 24: Lozupone E, Piano M, Valvassori L, Quilici L, Pero G, Visconti E, Boccardi E. Flow diverter devices in ruptured intracranial aneurysms: a single-center experience. *J Neurosurg*. 2018 Apr;128(4):1037-1043. doi: 10.3171/2016.11.JNS161937. Epub 2017 Apr 7. PubMed PMID: 28387623.
- 25: Cossu M, Cardinale F, Casaceli G, Castana L, Consales A, D'Orio P, Lo Russo G. Stereo-EEG-guided radiofrequency thermocoagulations. *Epilepsia*. 2017 Apr;58 Suppl 1:66-72. doi: 10.1111/epi.13687. Review. PubMed PMID: 28386919.
- 26: Martínez-Galdámez M, Lamin SM, Lagios KG, Liebig T, Ciceri EF, Chapot R, Stockx L, Chavda S, Kabbasch C, Farago G, Nordmeyer H, Boulanger T, Piano M, Boccardi EP. Periprocedural outcomes and early safety with the use of the Pipeline Flex Embolization Device with Shield Technology for unruptured intracranial aneurysms: preliminary results from a prospective clinical study. *J Neurointerv Surg*. 2017 Aug;9(8):772-776. doi: 10.1136/neurintsurg-2016-012896. Epub 2017 Feb 20. PubMed PMID: 28223428; PubMed Central PMCID: PMC5583676.
- 27: Theys T, Minotti L, Tassi L, Lo Russo G, Benabid AL, Kahane P, Chabardès S. Mesial Extratemporal

Lobe Epilepsy: Clinical Features and Surgical Strategies. *Neurosurgery*. 2017 Feb 1;80(2):269-278. doi: 10.1227/NEU.0000000000001230. PubMed PMID: 28173579.

28: Coccolini F, Stahel PF, Montori G, Biffi W, Horer TM, Catena F, Kluger Y, Moore EE, Peitzman AB, Ivatury R, Coimbra R, Fraga GP, Pereira B, Rizoli S, Kirkpatrick A, Leppaniemi A, Manfredi R, Magnone S, Chiara O, Solaini L, Ceresoli M, Allievi N, Arvieux C, Velmahos G, Balogh Z, Naidoo N, Weber D, Abu-Zidan F, Sartelli M, Ansaloni L. Pelvic trauma: WSES classification and guidelines. *World J Emerg Surg*. 2017 Jan 18;12:5. doi: 10.1186/s13017-017-0117-6. eCollection 2017. Review. PubMed PMID: 28115984; PubMed Central PMCID: PMC5241998.

29: Barba C, Mai R, Grisotto L, Gozzo F, Pellacani S, Tassi L, Francione S, Giordano F, Cardinale F, Guerrini R. Unilobar surgery for symptomatic epileptic spasms. *Ann Clin Transl Neurol*. 2016 Nov 19;4(1):36-45. doi: 10.1002/acn3.373. eCollection 2017 Jan. PubMed PMID: 28078313; PubMed Central PMCID: PMC5221449.

30: Vogt VL, Äikiä M, Del Barrio A, Boon P, Borbély C, Bran E, Braun K, Carette E, Clark M, Cross JH, Dimova P, Fabo D, Foroglou N, Francione S, Gersamia A, Gil-Nagel A, Guekht A, Harrison S, Hecimovic H, Heminghyt E, Hirsch E, Javurkova A, Kälviäinen R, Kavan N, Kelemen A, Kimiskidis VK, Kirschner M, Kleitz C, Kobulashvili T, Kosmidis MH, Kurtish SY, Lesourd M, Ljunggren S, Lossius MI, Malmgren K, Mameniskienė R, Martin-Sanfilippo P, Marusic P, Miatton M, Özkara Ç, Pelle F, Rubboli G, Rudebeck S, Rylvlin P, van Schooneveld M, Schmid E, Schmidt PM, Seeck M, Steinhoff BJ, Shavel-Jessop S, Tarta-Arsene O, Trinka E, Viggedal G, Wendling AS, Witt JA, Helmstaedter C; E-PILEPSY consortium. Current standards of neuropsychological assessment in epilepsy surgery centers across Europe. *Epilepsia*. 2017 Mar;58(3):343-355. doi: 10.1111/epi.13646. Epub 2017 Jan 9. PubMed PMID: 28067423.

31: Rossini L, Villani F, Granata T, Tassi L, Tringali G, Cardinale F, Aronica E, Spreafico R, Garbelli R. FCD Type II and mTOR pathway: Evidence for different mechanisms involved in the pathogenesis of dysmorphic neurons. *Epilepsy Res*. 2017 Jan;129:146-156. doi: 10.1016/j.eplepsyres.2016.12.002. Epub 2016 Dec 7. PubMed PMID: 28056425.

32: Cardinale F, Casaceli G, Raneri F, Miller J, Lo Russo G. Implantation of Stereoelectroencephalography Electrodes: A Systematic Review. *J Clin Neurophysiol*. 2016 Dec;33(6):490-502. Review. PubMed PMID: 27918344.

Talamonti G, Volonterio A, Picano M, Al Mashni A, Bolzon M, D'Aliberti G. Neuroendoscopic diagnosis and clinical management of [cryptococcal choroid plexitis](#) in an immunocompetent pregnant woman. *J Neurosurg Sci*. 2017 Apr;61(2):215-219. PubMed PMID: 27882904.

34: Cossu M, Pelliccia V, Gozzo F, Casaceli G, Francione S, Nobili L, Mai R, Castana L, Sartori I, Cardinale F, Lo Russo G, Tassi L. Surgical treatment of polymicrogyria-related epilepsy. *Epilepsia*. 2016 Dec;57(12):2001-2010. doi: 10.1111/epi.13589. Epub 2016 Oct 25. PubMed PMID: 27778326.

35: Cardinale F. Stereoelectroencephalography: Application Accuracy, Efficacy, and Safety. *World Neurosurg*. 2016 Oct;94:570-571. doi: 10.1016/j.wneu.2016.07.070. PubMed PMID: 27725137.

36: Jayakar P, Gotman J, Harvey AS, Palmmini A, Tassi L, Schomer D, Dubeau F, Bartolomei F, Yu A, Kršek P, Velis D, Kahane P. Diagnostic utility of invasive EEG for epilepsy surgery: Indications, modalities, and techniques. *Epilepsia*. 2016 Nov;57(11):1735-1747. doi: 10.1111/epi.13515. Epub 2016 Sep 28. PubMed PMID: 27677490.

37: Kallmes DF, Brinjikji W, Boccardi E, Ciceri E, Diaz O, Tawk R, Woo H, Jabbour P, Albuquerque F, Chapot R, Bonafe A, Dashti SR, Delgado Almandoz JE, Given C 2nd, Kelly ME, Cross DT 3rd, Duckwiler G, Razack N, Powers CJ, Fischer S, Lopes D, Harrigan MR, Huddle D, Turner R 4th, Zaidat OO, Defreyne

- L, Pereira VM, Cekirge S, Fiorella D, Hanel RA, Lylyk P, McDougall C, Siddiqui A, Szikora I, Levy E. Aneurysm Study of Pipeline in an Observational Registry (ASPIRe). *Interv Neurol*. 2016 Jun;5(1-2):89-99. doi: 10.1159/000446503. Epub 2016 May 26. PubMed PMID: 27610126; PubMed Central PMCID: PMC4934472.
- 38: Beniczky S, Neufeld M, Diehl B, Dobesberger J, Trinka E, Mameniskiene R, Rheims S, Gil-Nagel A, Craiu D, Pressler R, Krysl D, Lebedinsky A, Tassi L, Rubboli G, Ryvlin P. Testing patients during seizures: A European consensus procedure developed by a joint taskforce of the ILAE - Commission on European Affairs and the European Epilepsy Monitoring Unit Association. *Epilepsia*. 2016 Sep;57(9):1363-8. doi: 10.1111/epi.13472. Epub 2016 Jul 21. PubMed PMID: 27440172.
- 39: Cannizzaro D, Peschillo S, Cenzato M, Pero G, Resta MC, Guidetti G, Burdi N, Piccirilli M, Santoro A, Lanzino G. Endovascular and surgical approaches of ethmoidal dural fistulas: a multicenter experience and a literature review. *Neurosurg Rev*. 2018 Apr;41(2):391-398. doi: 10.1007/s10143-016-0764-1. Epub 2016 Jul 18. Review. PubMed PMID: 27426100.
- 40: Medici V, Rossini L, Deleo F, Tringali G, Tassi L, Cardinale F, Bramerio M, de Curtis M, Garbelli R, Spreafico R. Different parvalbumin and GABA expression in human epileptogenic focal cortical dysplasia. *Epilepsia*. 2016 Jul;57(7):1109-19. doi: 10.1111/epi.13405. Epub 2016 May 13. PubMed PMID: 27173597.
- 41: Tinuper P, Bisulli F, Cross JH, Hesdorffer D, Kahane P, Nobili L, Provini F, Scheffer IE, Tassi L, Vignatelli L, Bassetti C, Cirignotta F, Derry C, Gambardella A, Guerrini R, Halasz P, Licchetta L, Mahowald M, Manni R, Marini C, Mostacci B, Naldi I, Parrino L, Picard F, Pugliatti M, Ryvlin P, Vigevano F, Zucconi M, Berkovic S, Ottman R. Definition and diagnostic criteria of sleep-related hypermotor epilepsy. *Neurology*. 2016 May 10;86(19):1834-42. doi: 10.1212/WNL.0000000000002666. Epub 2016 Apr 15. Review. PubMed PMID: 27164717; PubMed Central PMCID: PMC4862248.
- 42: Kobulashvili T, Höfler J, Dobesberger J, Ernst F, Ryvlin P, Cross JH, Braun K, Dimova P, Francione S, Hecimovic H, Helmstaedter C, Kimiskidis VK, Lossius MI, Malmgren K, Marusic P, Steinhoff BJ, Boon P, Craiu D, Delanty N, Fabo D, Gil-Nagel A, Guekht A, Hirsch E, Kalviainen R, Mameniskienė R, Özkara Ç, Seeck M, Rubboli G, Krsek P, Rheims S, Trinka E. Current practices in long-term video-EEG monitoring services: A survey among partners of the E-PILEPSY pilot network of reference for refractory epilepsy and epilepsy surgery. *Seizure*. 2016 May;38:38-45. doi: 10.1016/j.seizure.2016.03.009. Epub 2016 Apr 1. PubMed PMID: 27104922.
- 43: Brinjikji W, Lanzino G, Cloft HJ, Siddiqui AH, Boccardi E, Cekirge S, Fiorella D, Hanel R, Jabbour P, Levy E, Lopes D, Lylyk P, Szikora I, Kallmes DF. Risk Factors for Ischemic Complications following Pipeline Embolization Device Treatment of Intracranial Aneurysms: Results from the IntrePED Study. *AJNR Am J Neuroradiol*. 2016 Sep;37(9):1673-8. doi: 10.3174/ajnr.A4807. Epub 2016 Apr 21. PubMed PMID: 27102308.
- 44: Mouthaan BE, Rados M, Barsi P, Boon P, Carmichael DW, Carrette E, Craiu D, Cross JH, Diehl B, Dimova P, Fabo D, Francione S, Gaskin V, Gil-Nagel A, Grigoreva E, Guekht A, Hirsch E, Hecimovic H, Helmstaedter C, Jung J, Kalviainen R, Kelemen A, Kimiskidis V, Kobulashvili T, Krsek P, Kuchukhidze G, Larsson PG, Leitinger M, Lossius MI, Luzin R, Malmgren K, Mameniskiene R, Marusic P, Metin B, Özkara C, Pecina H, Quesada CM, Rugg-Gunn F, Rydenhag B, Ryvlin P, Scholly J, Seeck M, Staack AM, Steinhoff BJ, Stepanov V, Tarta-Arsene O, Trinka E, Uzan M, Vogt VL, Vos SB, Vulliémoz S, Huiskamp G, Leijten FS, Van Eijdsden P, Braun KP; E-PILEPSY consortium. Current use of imaging and electromagnetic source localization procedures in epilepsy surgery centers across Europe. *Epilepsia*. 2016 May;57(5):770-6. doi: 10.1111/epi.13347. Epub 2016 Mar 25. PubMed PMID: 27012361.

45: Romano DG, Cioni S, Vinci SL, Pero G, Comelli C, Comai A, Peschillo S, Mardighian D, Castellan L, Resta F, Piano MG, Comelli S, Barletta L, Puliti A, Leonini S, Bracco S. Thromboaspiration technique as first approach for endovascular treatment of acute ischemic stroke: initial experience at nine Italian stroke centers. *J Neurointerv Surg*. 2017 Jan;9(1):6-10. doi: 10.1136/neurintsurg-2016-012298. Epub 2016 Mar 16. PubMed PMID: 26984869.

46: Cenzato M, Bortolotti C. The role of extra- and intracranial bypass in the treatment of complex aneurysms. *J Neurosurg Sci*. 2016 Mar;60(1):70-82. Review. PubMed PMID: 26947783.

47: Park MS, Kilburg C, Taussky P, Albuquerque FC, Kallmes DF, Levy EI, Jabbour P, Szikora I, Boccardi E, Hanel RA, Bonafé A, McDougall CG. Pipeline Embolization Device with or without Adjunctive Coil Embolization: Analysis of Complications from the IntrePED Registry. *AJNR Am J Neuroradiol*. 2016 Jun;37(6):1127-31. doi: 10.3174/ajnr.A4678. Epub 2016 Jan 14. PubMed PMID: 26767709.

48: Balestrini S, Francione S, Mai R, Castana L, Casaceli G, Marino D, Provinciali L, Cardinale F, Tassi L. Reply: The dorsal cingulate cortex as a critical gateway in the network supporting conscious awareness. *Brain*. 2016 Apr;139(Pt 4):e24. doi: 10.1093/brain/awv382. Epub 2015 Dec 30. PubMed PMID: 26719381.

49: Aggravi M, De Momi E, DiMeco F, Cardinale F, Casaceli G, Riva M, Ferrigno G, Prattichizzo D. Hand-tool-tissue interaction forces in neurosurgery for haptic rendering. *Med Biol Eng Comput*. 2016 Aug;54(8):1229-41. doi: 10.1007/s11517-015-1439-8. Epub 2015 Dec 31. PubMed PMID: 26718558.

50: Cardinale F, González-Martínez J, Lo Russo G. SEEG, Happy Anniversary! *World Neurosurg*. 2016 Jan;85:1-2. doi: 10.1016/j.wneu.2015.11.029. Epub 2015 Dec 8. PubMed PMID: 26679262.

51: Deleo F, Garbelli R, Milesi G, Gozzo F, Bramerio M, Villani F, Cardinale F, Tringali G, Spreafico R, Tassi L. Short- and long-term surgical outcomes of temporal lobe epilepsy associated with hippocampal sclerosis: Relationships with neuropathology. *Epilepsia*. 2016 Feb;57(2):306-15. doi: 10.1111/epi.13277. Epub 2015 Dec 17. PubMed PMID: 26676889.

52: Brinjikji W, Piano M, Fang S, Pero G, Kallmes DF, Quilici L, Valvassori L, Lozupone E, Cloft HJ, Boccardi E, Lanzino G. Treatment of ruptured complex and large/giant ruptured cerebral aneurysms by acute coiling followed by staged flow diversion. *J Neurosurg*. 2016 Jul;125(1):120-7. doi: 10.3171/2015.6.JNS151038. Epub 2015 Dec 11. PubMed PMID: 26654182.

53: Baroni M, Nava S, Giupponi L, Meani P, Panzeri F, Varrenti M, Maloberti A, Soriano F, Agrati AM, Ferraro G, Colombo F, Rampoldi A, Mancina G, Colombo P, Klugmann S, Giannattasio C. Effects of Renal Sympathetic Denervation on Arterial Stiffness and Blood Pressure Control in Resistant Hypertensive Patients: A Single Centre Prospective Study. *High Blood Press Cardiovasc Prev*. 2015 Dec;22(4):411-6. doi: 10.1007/s40292-015-0121-4. Epub 2015 Oct 12. Erratum in: *High Blood Press Cardiovasc Prev*. 2015 Dec;22(4):451. PubMed PMID: 26458940.

54: Zucca I, Milesi G, Medici V, Tassi L, Didato G, Cardinale F, Tringali G, Colombo N, Bramerio M, D'Incerti L, Freri E, Morbin M, Fugnanesi V, Figini M, Spreafico R, Garbelli R. Type II focal cortical dysplasia: Ex vivo 7T magnetic resonance imaging abnormalities and histopathological comparisons. *Ann Neurol*. 2016 Jan;79(1):42-58. doi: 10.1002/ana.24541. Epub 2015 Nov 26. PubMed PMID: 26448158.

55: Guerrini R, Duchowny M, Jayakar P, Krsek P, Kahane P, Tassi L, Melani F, Polster T, Andre VM, Cepeda C, Krueger DA, Cross JH, Spreafico R, Cosottini M, Gotman J, Chassoux F, Ryvlin P, Bartolomei F, Bernasconi A, Stefan H, Miller I, Devaux B, Najm J, Giordano F, Vonck K, Barba C, Blumcke I. Diagnostic methods and treatment options for focal cortical dysplasia. *Epilepsia*. 2015

Nov;56(11):1669-86. doi: 10.1111/epi.13200. Epub 2015 Oct 5. Review. PubMed PMID: 26434565.

56: Talamonti G, D'Aliberti G, Debernardi A. Craniovertebral fusion in an infant using struts of banked adult bone. *Childs Nerv Syst.* 2016 Apr;32(4):753-7. doi: 10.1007/s00381-015-2909-x. Epub 2015 Sep 23. PubMed PMID: 26399253.

57: Talamonti G, Nichelatti M, Al Mashni AA, D'Aliberti G. Life-Threatening Cerebral Hematoma Owing to Aneurysm Rupture. *World Neurosurg.* 2016 Jan;85:215-27. doi: 10.1016/j.wneu.2015.08.082. Epub 2015 Sep 7. PubMed PMID: 26361325.

58: Ganau L, Paris M, Ligarotti GK, Ganau M. Management of Gliomas: Overview of the Latest Technological Advancements and Related Behavioral Drawbacks. *Behav Neurol.* 2015;2015:862634. doi: 10.1155/2015/862634. Epub 2015 Aug 9. Review. PubMed PMID: 26346755; PubMed Central PMCID: PMC4546744.

59: Caruana F, Avanzini P, Gozzo F, Francione S, Cardinale F, Rizzolatti G. Mirth and laughter elicited by electrical stimulation of the human anterior cingulate cortex. *Cortex.* 2015 Oct;71:323-31. doi: 10.1016/j.cortex.2015.07.024. Epub 2015 Aug 1. PubMed PMID: 26291664.

60: Beretta E, Nessi F, Ferrigno G, Di Meco F, Perin A, Bello L, Casaceli G, Raneri F, De Benedictis A, De Momi E. Enhanced torque-based impedance control to assist brain targeting during open-skull neurosurgery: a feasibility study. *Int J Med Robot.* 2016 Sep;12(3):326-41. doi: 10.1002/rcs.1690. Epub 2015 Jul 31. PubMed PMID: 26230996.

61: Manta R, Conigliaro R, Mangiafico S, Forti E, Bertani H, Frazzoni M, Galloro G, Mutignani M, Zullo A. A multimodal, one-session endoscopic approach for management of patients with advanced pancreatic cancer. *Surg Endosc.* 2016 May;30(5):1863-8. doi: 10.1007/s00464-015-4403-7. Epub 2015 Jul 21. PubMed PMID: 26194252.

62: De Momi E, Ferrigno G, Bosoni G, Bassanini P, Blasi P, Casaceli G, Fuschillo D, Castana L, Cossu M, Lo Russo G, Cardinale F. A method for the assessment of time-varying brain shift during navigated epilepsy surgery. *Int J Comput Assist Radiol Surg.* 2016 Mar;11(3):473-81. doi: 10.1007/s11548-015-1259-1. Epub 2015 Jul 17. PubMed PMID: 26183148.

63: Balestrini S, Francione S, Mai R, Castana L, Casaceli G, Marino D, Provinciali L, Cardinale F, Tassi L. Multimodal responses induced by cortical stimulation of the parietal lobe: a stereo-electroencephalography study. *Brain.* 2015 Sep;138(Pt 9):2596-607. doi: 10.1093/brain/awv187. Epub 2015 Jun 29. PubMed PMID: 26129769.

64: Barault L, Amatu A, Bleeker FE, Moutinho C, Falcomatà C, Fiano V, Cassingena A, Siravegna G, Milione M, Cassoni P, De Braud F, Rudà R, Soffietti R, Venesio T, Bardelli A, Wesseling P, de Witt Hamer P, Pietrantonio F, Siena S, Esteller M, Sartore-Bianchi A, Di Nicolantonio F. Digital PCR quantification of MGMT methylation refines prediction of clinical benefit from alkylating agents in glioblastoma and metastatic colorectal cancer. *Ann Oncol.* 2015 Sep;26(9):1994-9. doi: 10.1093/annonc/mdv272. Epub 2015 Jun 25. PubMed PMID: 26113646.

65: Cossu M, Fuschillo D, Casaceli G, Pelliccia V, Castana L, Mai R, Francione S, Sartori I, Gozzo F, Nobili L, Tassi L, Cardinale F, Lo Russo G. Stereoelectroencephalography-guided radiofrequency thermocoagulation in the epileptogenic zone: a retrospective study on 89 cases. *J Neurosurg.* 2015 Dec;123(6):1358-67. doi: 10.3171/2014.12.JNS141968. Epub 2015 Jun 19. PubMed PMID: 26090841.

66: Cossu M, Raneri F, Casaceli G, Gozzo F, Pelliccia V, Lo Russo G. Surgical treatment of cavernoma-related epilepsy. *J Neurosurg Sci.* 2015 Sep;59(3):237-53. Epub 2015 May 13. Review. PubMed PMID:

25968926.

67: Peschillo S, Boccardi E, Cannizzaro D, Guidetti G, Valvassori L, Delfini R. Curative Reconstruction of Giant Fusiform Intracranial Aneurysms with Flow-Diverter and Self-expanding Stents. *J Neurol Surg A Cent Eur Neurosurg*. 2015 Sep;76(5):424-9. doi: 10.1055/s-0035-1547356. Epub 2015 Apr 27. PubMed PMID: 25915495.

68: Cardinale F, Pero G, Quilici L, Piano M, Colombo P, Moscato A, Castana L, Casaceli G, Fuschillo D, Gennari L, Cenzone M, Lo Russo G, Cossu M. Cerebral Angiography for Multimodal Surgical Planning in Epilepsy Surgery: Description of a New Three-Dimensional Technique and Literature Review. *World Neurosurg*. 2015 Aug;84(2):358-67. doi: 10.1016/j.wneu.2015.03.028. Epub 2015 Mar 25. Review. PubMed PMID: 25819527.

69: Debernardi A, D'Aliberti G, Talamonti G, Villa F, Piparo M, Collice M. The craniovertebral junction area and the role of the ligaments and membranes. *Neurosurgery*. 2015 Mar;76 Suppl 1:S22-32. doi: 10.1227/01.neu.0000462075.73701.d2. Review. PubMed PMID: 25692365.

70: Cardinale F. Stereotactic robotic application accuracy is very high in 'in vivo' procedures. *Stereotact Funct Neurosurg*. 2015;93(1):68. doi: 10.1159/000368910. Epub 2015 Jan 31. PubMed PMID: 25659811.

71: Cardinale F, Cossu M. SEEG has the lowest rate of complications. *J Neurosurg*. 2015 Feb;122(2):475-7. doi: 10.3171/2014.7.JNS141680. Epub 2014 Dec 19. PubMed PMID: 25526269.

72: Graziano F, Ganau M, Iacopino DG, Boccardi E. Vertebro-basilar junction aneurysms: a single centre experience and meta-analysis of endovascular treatments. *Neuroradiol J*. 2014 Dec;27(6):732-41. doi: 10.15274/NRJ-2014-10100. Epub 2014 Dec 1. PubMed PMID: 25489898; PubMed Central PMCID: PMC4291794.

73: Kallmes DF, Hanel R, Lopes D, Boccardi E, Bonafé A, Cekirge S, Fiorella D, Jabbour P, Levy E, McDougall C, Siddiqui A, Szikora I, Woo H, Albuquerque F, Bozorgchami H, Dashti SR, Delgado Almandoz JE, Kelly ME, Turner R 4th, Woodward BK, Brinjikji W, Lanzino G, Lylyk P. International retrospective study of the pipeline embolization device: a multicenter aneurysm treatment study. *AJNR Am J Neuroradiol*. 2015 Jan;36(1):108-15. doi: 10.3174/ajnr.A4111. Epub 2014 Oct 29. Erratum in: *AJNR Am J Neuroradiol*. 2015 May;36(5):E39-40. PubMed PMID: 25355814.

74: Cigoli MS, Avemaria F, De Benedetti S, Gesu GP, Accorsi LG, Parmigiani S, Corona MF, Capra V, Mosca A, Giovannini S, Notturmo F, Ciccocioppo F, Volpi L, Estienne M, De Michele G, Antenora A, Bilo L, Tavoni A, Zamponi N, Alfei E, Baranello G, Riva D, Penco S. PDCD10 gene mutations in multiple cerebral cavernous malformations. *PLoS One*. 2014 Oct 29;9(10):e110438. doi: 10.1371/journal.pone.0110438. eCollection 2014. Erratum in: *PLoS One*. 2015;10(4):e0123486. PubMed PMID: 25354366; PubMed Central PMCID: PMC4212902.

75: Wakhloo AK, Lylyk P, de Vries J, Taschner C, Lundquist J, Biondi A, Hartmann M, Szikora I, Pierot L, Sakai N, Imamura H, Sourour N, Rennie I, Skalej M, Beuing O, Bonafé A, Mery F, Turjman F, Brouwer P, Boccardi E, Valvassori L, Derakhshani S, Litzenberg MW, Gounis MJ; Surpass Study Group. Surpass flow diverter in the treatment of intracranial aneurysms: a prospective multicenter study. *AJNR Am J Neuroradiol*. 2015 Jan;36(1):98-107. doi: 10.3174/ajnr.A4078. Epub 2014 Aug 14. PubMed PMID: 25125666.

76: Lin LM, Colby GP, Jiang B, Pero G, Boccardi E, Coon AL. Transvenous approach for the treatment of direct carotid cavernous fistula following Pipeline embolization of cavernous carotid aneurysm: a report of two cases and review of the literature. *J Neurointerv Surg*. 2015 Aug;7(8):e30. doi:

10.1136/neurintsurg-2014-011235.rep. Epub 2014 Aug 1. Review. PubMed PMID: 25085458.

77: Lin LM, Colby GP, Jiang B, Pero G, Boccardi E, Coon AL. Transvenous approach for the treatment of direct carotid cavernous fistula following Pipeline embolization of cavernous carotid aneurysm: a report of two cases and review of the literature. *BMJ Case Rep.* 2014 Jul 29;2014. pii: bcr2014011235. doi: 10.1136/bcr-2014-011235. Review. PubMed PMID: 25073525; PubMed Central PMCID: PMC4120034.

78: Martinez-Lopez de Arroyabe B, Peressutti R, de Carlis L, Muzzi R, Ranucci M, Livi U. Ventricular assist devices: from bridge to transplantation to bridge to organ donation. *J Cardiothorac Vasc Anesth.* 2015;29(3):738-40. doi: 10.1053/j.jvca.2014.01.011. Epub 2014 Jul 4. PubMed PMID: 25001037.

79: D'Aliberti G, Talamonti G, Cenzato M, La Camera A, Debernardi A, Valvassori L, Mariangela P, Nichelatti M. Arterial and venous aneurysms associated with arteriovenous malformations. *World Neurosurg.* 2015 Feb;83(2):188-96. doi: 10.1016/j.wneu.2014.05.037. Epub 2014 Jun 7. PubMed PMID: 24915068.

80: Debernardi A, Sala E, D'Aliberti G, Talamonti G, Cenzato M. Acute traumatic fractures to the craniovertebral junction: preliminary experience with the "MILD" score scale. *Eur J Trauma Emerg Surg.* 2014 Jun;40(3):343-50. doi: 10.1007/s00068-014-0387-6. Epub 2014 Feb 28. PubMed PMID: 26816070.

81: De Momi E, Caborni C, Cardinale F, Casaceli G, Castana L, Cossu M, Mai R, Gozzo F, Francione S, Tassi L, Lo Russo G, Antiga L, Ferrigno G. Multi-trajectories automatic planner for StereoElectroEncephaloGraphy (SEEG). *Int J Comput Assist Radiol Surg.* 2014 Nov;9(6):1087-97. doi: 10.1007/s11548-014-1004-1. Epub 2014 Apr 20. PubMed PMID: 24748210.

82: Villani F, Pelliccia V, Didato G, Tringali G, Deleo F, Garbelli R, Rossini L, Spreafico R. Early post-operative convulsive status epilepticus in a patient with drug-refractory temporal lobe epilepsy and type I focal cortical dysplasia. *Seizure.* 2014 May;23(5):399-401. doi: 10.1016/j.seizure.2014.01.006. Epub 2014 Jan 16. PubMed PMID: 24508401.

83: Beretta F, Bernucci C, D'Aliberti G. Anterior spinal pseudomeningocele after C0-C2 traumatic injuries: role of the "dural transitional zone" in the etiopathogenesis. *Eur Spine J.* 2013 Nov;22 Suppl 6:S889-93. doi: 10.1007/s00586-013-3029-5. Epub 2013 Sep 24. PubMed PMID: 24061976; PubMed Central PMCID: PMC3830023.

84: Debernardi A, D'Aliberti G, Talamonti G, Villa F, Piparo M, Ligarotti G, Cenzato M. Traumatic injuries to the craniovertebral junction: a review of rare events. *Neurosurg Rev.* 2014 Apr;37(2):203-16; discussion 216. doi: 10.1007/s10143-013-0492-8. Epub 2013 Aug 9. Review. PubMed PMID: 23928657.

85: Talamonti G, Ligarotti GK, Bramerio M, Imbesi F. Unusual behaviour of a pineal germinoma mimicking neurosarcooidosis and metastasising along the endoscopic route. *BMJ Case Rep.* 2013 Aug 2;2013. pii: bcr2013200278. doi: 10.1136/bcr-2013-200278. PubMed PMID: 23912659; PubMed Central PMCID: PMC3762524.

86: Talamonti G, D'Aliberti G, Debernardi A, Innocenti G. Vittorio Marchi, MD (1851-1908): an unsung pioneer of neuroscience. *Neurosurgery.* 2013 Nov;73(5):887-93; discussion 893. doi: 10.1227/NEU.0000000000000003. PubMed PMID: 23728450.

87: D'Aliberti G, Talamonti G, Piparo M, Debernardi A, Zella S, Boccardi E, Valvassori L, Nichelatti M. Venous flow rearrangement after treatment of cerebral arteriovenous malformations: a novel

approach to evaluate the risks of treatment. *World Neurosurg.* 2014 Jul-Aug;82(1-2):160-9. doi: 10.1016/j.wneu.2013.02.005. Epub 2013 Feb 8. PubMed PMID: 23396073.

88: Miserocchi A, Cascardo B, Piroddi C, Fuschillo D, Cardinale F, Nobili L, Francione S, Russo GL, Cossu M. Surgery for temporal lobe epilepsy in children: relevance of presurgical evaluation and analysis of outcome. *J Neurosurg Pediatr.* 2013 Mar;11(3):256-67. doi: 10.3171/2012.12.PEDS12334. Epub 2013 Jan 11. PubMed PMID: 23311387.

89: Talamonti G, D'Aliberti GA, Debernardi A, Picano M. Paediatric spinal Langerhans cell histiocytosis requiring corpectomy and fusion at C7 and at Th8-Th9 levels. *BMJ Case Rep.* 2012 Dec 20;2012. pii: bcr2012007660. doi: 10.1136/bcr-2012-007660. PubMed PMID: 23264157; PubMed Central PMCID: PMC4544969.

90: Debernardi A, D'Aliberti G, Talamonti G, Villa F, Piparo M, Cenzato M. Single fracture in the atlas vertebral arch: analysis of an unusual event. *J Spinal Disord Tech.* 2013 Jul;26(5):E188-92. doi: 10.1097/BSD.0b013e31827b9e45. PubMed PMID: 23168397.

91: Liava A, Francione S, Tassi L, Lo Russo G, Cossu M, Mai R, Darra F, Fontana E, Dalla Bernardina B. Individually tailored extratemporal epilepsy surgery in children: anatomo-electro-clinical features and outcome predictors in a population of 53 cases. *Epilepsy Behav.* 2012 Sep;25(1):68-80. doi: 10.1016/j.yebeh.2012.05.008. Epub 2012 Aug 17. PubMed PMID: 22902651.

92: Cenzato M, Debernardi A, Stefini R, D'Aliberti G, Piparo M, Talamonti G, Coppini M, Versari P. Spinal dural arteriovenous fistulas: outcome and prognostic factors. *Neurosurg Focus.* 2012 May;32(5):E11. doi: 10.3171/2012.2.FOCUS1218. PubMed PMID: 22537120.

93: D'Aliberti G, Talamonti G, Villa F, Debernardi A. The anterior stand-alone approach (ASAA) during the acute phase of spondylodiscitis: results in 40 consecutively treated patients. *Eur Spine J.* 2012 May;21 Suppl 1:S75-82. doi: 10.1007/s00586-012-2238-7. Epub 2012 Mar 10. PubMed PMID: 22407267; PubMed Central PMCID: PMC3325378.

94: Debernardi A, D'Aliberti G, Talamonti G, Villa F, Piparo M, Cenzato M. Traumatic (type II) odontoid fracture with transverse atlantal ligament injury: a controversial event. *World Neurosurg.* 2013 May-Jun;79(5-6):779-83. doi: 10.1016/j.wneu.2012.01.055. Epub 2012 Jan 31. PubMed PMID: 22381856.

95: Cossu M, Schiariti M, Francione S, Fuschillo D, Gozzo F, Nobili L, Cardinale F, Castana L, Russo GL. Stereoelectroencephalography in the presurgical evaluation of focal epilepsy in infancy and early childhood. *J Neurosurg Pediatr.* 2012 Mar;9(3):290-300. doi: 10.3171/2011.12.PEDS11216. PubMed PMID: 22380958.

96: Talamonti G, Zella S. Surgical treatment of CM2 and syringomyelia in a series of 231 myelomeningocele patients. *Neurol Sci.* 2011 Dec;32 Suppl 3:S331-3. doi: 10.1007/s10072-011-0687-0. PubMed PMID: 21918880.

97: Talamonti G, D'Aliberti G, Picano M, Debernardi A, Collice M. Intracranial cysts containing cerebrospinal fluid-like fluid: results of endoscopic neurosurgery in a series of 64 consecutive cases. *Neurosurgery.* 2011 Mar;68(3):788-803; discussion 803. doi: 10.1227/NEU.0b013e318207ac91. PubMed PMID: 21311305.

98: Debernardi A, D'Aliberti G, Talamonti G, Villa F, Piparo M, Collice M. The craniovertebral junction area and the role of the ligaments and membranes. *Neurosurgery.* 2011 Feb;68(2):291-301. doi: 10.1227/NEU.0b013e3182011262. Review. PubMed PMID: 21135738.

- 99: Talamonti G, Picano M, Debernardi A, Bolzon M, Teruzzi M, D'Aliberti G. Giant occipital meningocele in an 8-year-old child with Dandy-Walker malformation. *Childs Nerv Syst.* 2011 Jan;27(1):167-74. doi: 10.1007/s00381-010-1154-6. Epub 2010 May 19. PubMed PMID: 20490510.
- 100: Malaguti S. Interventional neurophysiology and an implantable system for neurostimulation of the sacral area. *Funct Neurol.* 2009 Oct-Dec;24(4):207-19. PubMed PMID: 20412727.
- 101: Debernardi A, Sala E, D'Aliberti G, Talamonti G, Franchini AF, Collice M. Alcmaeon of Croton. *Neurosurgery.* 2010 Feb;66(2):247-52; discussion 252. doi: 10.1227/01.NEU.0000363193.24806.02. PubMed PMID: 20087125.
- 102: Cristalli A, Arlati S, Bettinelli L, Bracconaro G, Marconi G, Zerbi S. Regional anesthesia for carotid endarterectomy: a comparison between ropivacaine and levobupivacaine. *Minerva Anesthesiol.* 2009 May;75(5):231-7. PubMed PMID: 19412143.
- 103: Collice M, Collice R, Riva A. Who discovered the sylvian fissure? *Neurosurgery.* 2008 Oct;63(4):623-8; discussion 238. doi: 10.1227/01.NEU.0000327693.86093.3F. PubMed PMID: 18981875.
- 104: D'Aliberti G, Talamonti G, Villa F, Debernardi A, Sansalone CV, LaMaida A, Torre M, Collice M. Anterior approach to thoracic and lumbar spine lesions: results in 145 consecutive cases. *J Neurosurg Spine.* 2008 Nov;9(5):466-82. doi: 10.3171/SPI.2008.9.11.466. PubMed PMID: 18976178.
- 105: Talamonti G, D'Aliberti G, Collice M. Myelomeningocele: long-term neurosurgical treatment and follow-up in 202 patients. *J Neurosurg.* 2007 Nov;107(5 Suppl):368-86. doi: 10.3171/PED-07/11/368. PubMed PMID: 18459900.
- 106: Cossu M, Lo Russo G, Francione S, Mai R, Nobili L, Sartori I, Tassi L, Citterio A, Colombo N, Brammerio M, Galli C, Castana L, Cardinale F. Epilepsy surgery in children: results and predictors of outcome on seizures. *Epilepsia.* 2008 Jan;49(1):65-72. Epub 2007 Jul 21. PubMed PMID: 17645538.
- 107: Collice M, D'Aliberti G, Talamonti G. Current indications for aneurysm surgery. *Neuroimaging Clin N Am.* 2006 Aug;16(3):497-512, ix. Review. PubMed PMID: 16935713.
- 108: Cossu M, Cardinale F, Castana L, Nobili L, Sartori I, Lo Russo G. Stereo-EEG in children. *Childs Nerv Syst.* 2006 Aug;22(8):766-78. Epub 2006 Jun 20. Review. PubMed PMID: 16786369.
- 109: Cozzi R, Montini M, Attanasio R, Albizzi M, Lasio G, Lodrini S, Doneda P, Cortesi L, Pagani G. Primary treatment of acromegaly with octreotide LAR: a long-term (up to nine years) prospective study of its efficacy in the control of disease activity and tumor shrinkage. *J Clin Endocrinol Metab.* 2006 Apr;91(4):1397-403. Epub 2006 Jan 31. PubMed PMID: 16449332.
- 110: Cossu M, Cardinale F, Colombo N, Mai R, Nobili L, Sartori I, Lo Russo G. Stereoelectroencephalography in the presurgical evaluation of children with drug-resistant focal epilepsy. *J Neurosurg.* 2005 Oct;103(4 Suppl):333-43. PubMed PMID: 16270685.
- 111: Cossu M, Cardinale F, Castana L, Citterio A, Francione S, Tassi L, Benabid AL, Lo Russo G. Stereoelectroencephalography in the presurgical evaluation of focal epilepsy: a retrospective analysis of 215 procedures. *Neurosurgery.* 2005 Oct;57(4):706-18; discussion 706-18. PubMed PMID: 16239883.
- 112: Cozzi R, Attanasio R, Grottoli S, Pagani G, Loli P, Gasco V, Pedroncelli AM, Montini M, Ghigo E. Treatment of acromegaly with SS analogues: should GH and IGF-I target levels be lowered to assert a

tight control of the disease? J Endocrinol Invest. 2004 Dec;27(11):1040-7. PubMed PMID: 15754736.

113: Collice M, D'Aliberti G, Talamonti G, Bacigaluppi S. Surgery for intracerebral hemorrhage. Neurol Sci. 2004 Mar;25 Suppl 1:S10-1. Review. PubMed PMID: 15045611.

114: Francione S, Vigliano P, Tassi L, Cardinale F, Mai R, Lo Russo G, Munari C. Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical-clinical correlations and neurophysiological data in 10 patients. J Neurol Neurosurg Psychiatry. 2003 Nov;74(11):1493-501. PubMed PMID: 14617703; PubMed Central PMCID: PMC1738223.

115: Attanasio R, Epaminonda P, Motti E, Giugni E, Ventrella L, Cozzi R, Farabola M, Loli P, Beck-Peccoz P, Arosio M. Gamma-knife radiosurgery in acromegaly: a 4-year follow-up study. J Clin Endocrinol Metab. 2003 Jul;88(7):3105-12. PubMed PMID: 12843150.

116: Cozzi R, Barausse M, Asnaghi D, Dallabonzana D, Lodrini S, Attanasio R. Failure of radiotherapy in acromegaly. Eur J Endocrinol. 2001 Dec;145(6):717-26. PubMed PMID: 11720896.

117: Attanasio R, Barausse M, Cozzi R. GH/IGF-I normalization and tumor shrinkage during long-term treatment of acromegaly by lanreotide. J Endocrinol Invest. 2001 Apr;24(4):209-16. PubMed PMID: 11383906.

118: Cristalli A, De Gasperi A, Prosperi M, Mazza E, Puttini M, Palmieri B. Abdominal aortic aneurysm resection following cholecystectomy and heart transplantation. Case report. Minerva Anestesiol. 2001 Mar;67(3):149-53. PubMed PMID: 11337646.

119: Munari C, Broggi G, Scerrati M; Study Group of Functional Neurosurgery of the Italian Society of Neurosurgery. Epilepsy surgery: guidelines for minimum standard equipment and organization. J Neurosurg Sci. 2000 Dec;44(4):173-6. PubMed PMID: 11327285.

120: Munari T, Berta E, Francione S, Tassi L, Lo Russo G, Mai R, Cardinale F, Cossu T, Minotti T, Colombo N, Galli C. Clinical ictal symptomatology and anatomical lesions: their relationships in severe partial epilepsy. Epilepsia. 2000;41 Suppl 5:S18-36. PubMed PMID: 11045436.

121: Collice M, D'Aliberti G, Arena O, Solaini C, Fontana RA, Talamonti G. Surgical treatment of intracranial dural arteriovenous fistulae: role of venous drainage. Neurosurgery. 2000 Jul;47(1):56-66; discussion 66-7. PubMed PMID: 10917347.

122: Attanasio R, Oppizzi G, Lodrini S, Dallabonzana D, Barausse M, Orlandi P, DaRe N, Cozzi R. Neurosurgery restores late GH rise after glucose-induced suppression in cured acromegalics. Eur J Endocrinol. 1999 Jan;140(1):23-8. PubMed PMID: 10037247.

123: Collice M, D'Aliberti G, Arena O, Fontana RA, Bizzozero L, Solaini C, Villa F, Talamonti G, Levati A, Scialfa G, Boccardi E, Branca V. Multidisciplinary (surgical and endovascular) approach to intracranial aneurysms. J Neurosurg Sci. 1998 Mar;42(1 Suppl 1):131-40. PubMed PMID: 9800620.

124: Collice M, Arena O, D'Aliberti G, Bizzozero L, Fontana RA, Irace C, Todaro CA, Car PG, Talamonti G. Transbasal approaches to aneurysms of the vertebro-basilar junction. J Neurosurg Sci. 1998 Mar;42(1 Suppl 1):81-6. PubMed PMID: 9800611.

125: Versari PP, Talamonti G, D'Aliberti G, Villa F, Solaini C, Collice M. Surgical treatment of poor-grade aneurysm patients. J Neurosurg Sci. 1998 Mar;42(1 Suppl 1):43-6. PubMed PMID: 9800603.

126: Bizzozero L, Solaini C, Talamonti G, Villa F, Brusamolino R, Collice M. Cavernous hemangioma of

the skull. Case report and review of the literature. *J Neurosurg Sci.* 1997 Dec;41(4):419-21. Review. PubMed PMID: 9555652.

127: Talamonti G, Versari PP, D'Aliberti G, Villa F, Fontana RA, Collice M. Complex arteriovenous fistula of the brain in an infant. Case report. *J Neurosurg Sci.* 1997 Dec;41(4):337-41. PubMed PMID: 9555640.

128: Collice M, Arena O, D'Aliberti G, Todaro C, Branca V, Boccardi E, Versari PP, Bizzozero L, Talamonti G. Aneurysms of the vertebro-basilar junction area: preliminary experience in endovascular and surgical management. *Acta Neurochir (Wien).* 1997;139(2):124-33. PubMed PMID: 9088370.

129: Collice M, D'Aliberti G, Talamonti G, Branca V, Boccardi E, Scialfa G, Versari PP. Surgical interruption of leptomeningeal drainage as treatment for intracranial dural arteriovenous fistulas without dural sinus drainage. *J Neurosurg.* 1996 May;84(5):810-7. PubMed PMID: 8622155.

130: Talamonti G, Fontana R, Villa F, D'Aliberti G, Arena O, Bizzozero L, Versari P, Collice M. "High risk" anterior basal skull fractures. Surgical treatment of 64 consecutive cases. *J Neurosurg Sci.* 1995 Sep;39(3):191-7. PubMed PMID: 8965129.

131: Talamonti G, Fontana RA, Versari PP, Villa F, D'Aliberti GA, Car P, Collice M. Delayed complications of ethmoid fractures: a "growing fracture" phenomenon. *Acta Neurochir (Wien).* 1995;137(3-4):164-73. PubMed PMID: 8789657.

132: Bizzozero L, Ferrara M, Villa F, Fontana R, Brusamolino R, Collice M. Intramedullary spinal cord metastasis. Case report. *J Neurosurg Sci.* 1994 Sep;38(3):193-5. PubMed PMID: 7782867.

133: Versari P, Talamonti G, D'Aliberti G, Fontana R, Colombo N, Casadei G. Leptomeningeal dissemination of juvenile pilocytic astrocytoma: case report. *Surg Neurol.* 1994 Apr;41(4):318-21. Review. PubMed PMID: 8165503.

134: Ferrara M, Bizzozero L, D'Aliberti G, Fontana R, Branca V, Barberis M, Brusamolino R. Inflammatory meningioma of the fourth ventricle. Case report. *J Neurosurg Sci.* 1994 Mar;38(1):59-62. Review. PubMed PMID: 7965144.

135: Versari PP, D'Aliberti G, Talamonti G, Branca V, Boccardi E, Collice M. Progressive myelopathy caused by intracranial dural arteriovenous fistula: report of two cases and review of the literature. *Neurosurgery.* 1993 Nov;33(5):914-8; discussion 918-9. Review. PubMed PMID: 8264894.

136: Versari PP, D'Aliberti G, Talamonti G, Collice M. Foraminal syringomyelia: suggestion for a grading system. *Acta Neurochir (Wien).* 1993;125(1-4):97-104. PubMed PMID: 8122564.

137: Fontana R, Talamonti G, D'Angelo V, Arena O, Monte V, Collice M. Spontaneous haematoma as unusual complication of silastic dural substitute. Report of 2 cases. *Acta Neurochir (Wien).* 1992;115(1-2):64-6. PubMed PMID: 1595399.

138: Bizzozero L, Talamonti G, D'Angelo VA, Casadei GP, Arrigoni GL, Collice M. Dermoid cyst mimicking hematoma in the posterior fossa. *Clin Neurol Neurosurg.* 1992;94(1):61-3. PubMed PMID: 1321701.

139: D'Angelo V, Casadei G, Bizzozero L. Cerebral metastasis from an epithelioid malignant schwannoma: case report. *Neurosurgery.* 1991 Dec;29(6):906-9. PubMed PMID: 1758606.

140: D'Angelo V, Bizzozero L, Talamonti G, Ferrara M, Colombo N. Value of magnetic resonance

imaging in spontaneous extradural spinal hematoma due to vascular malformation: case report. Surg Neurol. 1990 Nov;34(5):343-4. PubMed PMID: 2218856.

141: Riva M, Sterzi R, Canepari C, Erminio F, Bizzozzero L. Prognostic relevance of hormonal and kinetic parameters in CNS neoplasms. J Neurosurg Sci. 1990 Jul-Dec;34(3-4):227-30. PubMed PMID: 2098501.

142: Fiumara E, Gambacorta M, D'Angelo V, Ferrara M, Corona C. Chronic encapsulated intracerebral haematoma: pathogenetic and diagnostic considerations. J Neurol Neurosurg Psychiatry. 1989 Nov;52(11):1296-9. PubMed PMID: 2592973; PubMed Central PMCID: PMC1031642.

143: Ferrara M, Bizzozzero L, D'Angelo V, Corona C, Fiumara E. Intraventricular craniopharyngioma. Clinical and surgical considerations. J Neurosurg Sci. 1989 Apr-Jun;33(2):161-4. PubMed PMID: 2795188.

From:

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

Permanent link:

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

Last update: **2024/06/07 02:50**

