

Roanoke is a city in the Blue Ridge Mountains of southwest [Virginia](#).

- 1: Cuoco JA, Busch CM, Klein BJ, Benko MJ, Stein R, Nicholson AD, Marvin EA. [ACTA2](#) Cerebral Arteriopathy: Not Just a Puff of Smoke. *Cerebrovasc Dis*. 2018 Oct 9;46(3-4):159-169. doi: 10.1159/000493863. [Epub ahead of print] Review. PubMed PMID: 30300893.
- 2: Cuoco JA, Benko MJ, Busch CM, Rogers CM, Prickett JT, Marvin EA. Vaccine-Based Immunotherapeutics for the Treatment of Glioblastoma: Advances, Challenges, and Future Perspectives. *World Neurosurg*. 2018 Sep 6. pii: S1878-8750(18)31988-0. doi: 10.1016/j.wneu.2018.08.202. [Epub ahead of print] Review. PubMed PMID: 30196171.
- 3: Simonds GR, Marvin EA, Apfel LS, Elias Z, Howes GA, Witcher MR, Weaver EN, Fraser JC, Synkowski JJ, Prickett JT, Rogers CM, Busch CM, Benko MJ, Sou N, Churning MJ, Summers DC, Sontheimer H. Clinical Neuroscience in Practice: An Experiential Learning Course for Undergraduates Offered by Neurosurgeons and Neuroscientists. *J Undergrad Neurosci Educ*. 2018 Jun 15;16(2):A112-A119. eCollection 2018 Spring. PubMed PMID: 30057492; PubMed Central PMCID: PMC6057759.
- 4: Prickett JT, Klein BJ, Busch CM, Cuoco JA, Apfel LS, Marvin EA. Rapidly Expanding Lateral Ventricular Meningioma Presenting with Intraventricular Hemorrhage following Remote Whole Brain Radiation and Stereotactic Radiosurgery. *J Neurol Surg Rep*. 2018 Jan;79(1):e14-e18. doi: 10.1055/s-0038-1637006. Epub 2018 Mar 9. PubMed PMID: 29531892; PubMed Central PMCID: PMC5844769.
- 5: Moran RJ, Kishida KT, Lohrenz T, Saez I, Laxton AW, Witcher MR, Tatter SB, Ellis TL, Phillips PE, Dayan P, Montague PR. The Protective Action Encoding of Serotonin Transients in the Human Brain. *Neuropsychopharmacology*. 2018 May;43(6):1425-1435. doi: 10.1038/npp.2017.304. Epub 2018 Jan 3. PubMed PMID: 29297512; PubMed Central PMCID: PMC5916372.
- 6: Mirhoseini MF, Hamblin SE, Moore WP, Pouliot J, Jenkins JM, Wang W, Chandrasekhar R, Collier BR, Patel MB. Antioxidant supplementation and atrial arrhythmias in critically ill trauma patients. *J Surg Res*. 2018 Feb;222:10-16. doi: 10.1016/j.jss.2017.09.012. Epub 2017 Oct 31. PubMed PMID: 29273359; PubMed Central PMCID: PMC5745045.
- 7: Prickett JT, Klein BJ, Cuoco JA, Patel BM, Fraser JC, Marvin EA. Microsurgical Clipping of a Giant Middle Cerebral Artery Aneurysm with Successful Postoperative Endovascular Mechanical Thrombectomy for Emergent Treatment of Large Vessel Occlusion. *World Neurosurg*. 2018 Feb;110:359-364. doi: 10.1016/j.wneu.2017.11.129. Epub 2017 Nov 28. PubMed PMID: 29191534.
- 8: Mustafi SM, Harezlak J, Koch KM, Nencka AS, Meier TB, West JD, Giza CC, DiFiori JP, Guskiewicz KM, Mihalik JP, LaConte SM, Duma SM, Broglio SP, Saykin AJ, McCrea M, McAllister TW, Wu YC. Acute White-Matter Abnormalities in Sports-Related Concussion: A Diffusion Tensor Imaging Study from the NCAA-DoD CARE Consortium. *J Neurotrauma*. 2018 Aug 15. doi: 10.1089/neu.2017.5158. [Epub ahead of print] PubMed PMID: 29065805.
- 9: Li P, Fu X, Smith NA, Ziobro J, Curiel J, Tenga MJ, Martin B, Freedman S, Cea-Del Rio CA, Oboti L, Tsuchida TN, Oluigbo C, Yaun A, Magge SN, O'Neill B, Kao A, Zelleke TG, Depositario-Cabacar DT, Ghimbovski S, Knoblach S, Ho CY, Corbin JG, Goodkin HP, Vicini S, Huntsman MM, Gaillard WD, Valdez G, Liu JS. Loss of CLOCK Results in Dysfunction of Brain Circuits Underlying Focal Epilepsy. *Neuron*. 2017 Oct 11;96(2):387-401.e6. doi: 10.1016/j.neuron.2017.09.044. PubMed PMID: 29024662.
- 10: Pridham KJ, Le L, Guo S, Varghese RT, Algino S, Liang Y, Fajardin R, Rodgers CM, Simonds GR, Kelly DF, Sheng Z. PIK3CB/p110 β is a selective survival factor for glioblastoma. *Neuro Oncol*. 2018 Mar 27;20(4):494-505. doi: 10.1093/neuonc/nox181. PubMed PMID: 29016844; PubMed Central

PMCID: PMC5909664.

11: Marvin E, Synkowski J, Benko M. Tumor cerebri: Metastatic renal cell carcinoma with dural venous sinus compression leading to intracranial hypertension; a case report. *Surg Neurol Int.* 2017 Aug 9;8:175. doi: 10.4103/sni.sni_69_17. eCollection 2017. PubMed PMID: 28868187; PubMed Central PMCID: PMC5569408.

12: LaHue SC, Ostrem JL, Galifianakis NB, San Luciano M, Ziman N, Wang S, Racine CA, Starr PA, Larson PS, Katz M. Parkinson's disease patient preference and experience with various methods of DBS lead placement. *Parkinsonism Relat Disord.* 2017 Aug;41:25-30. doi: 10.1016/j.parkreldis.2017.04.010. Epub 2017 Apr 17. PubMed PMID: 28615151.

13: Owen M, Gentry D. Community Partnerships for Positive Patient Outcomes. *Prof Case Manag.* 2017 May/Jun;22(3):136-137. doi: 10.1097/NCM.0000000000000219. PubMed PMID: 28369026.

14: Kanabur P, Guo S, Simonds GR, Kelly DF, Gourdie RG, Verbridge SS, Sheng Z. Patient-derived glioblastoma stem cells respond differentially to targeted therapies. *Oncotarget.* 2016 Dec 27;7(52):86406-86419. doi: 10.18632/oncotarget.13415. PubMed PMID: 27863440; PubMed Central PMCID: PMC5349922.

15: Kishida KT, Saez I, Lohrenz T, Witcher MR, Laxton AW, Tatter SB, White JP, Ellis TL, Phillips PE, Montague PR. Subsecond dopamine fluctuations in human striatum encode superposed error signals about actual and counterfactual reward. *Proc Natl Acad Sci U S A.* 2016 Jan 5;113(1):200-5. doi: 10.1073/pnas.1513619112. Epub 2015 Nov 23. PubMed PMID: 26598677; PubMed Central PMCID: PMC4711839.

16: Murphy SF, Varghese RT, Lamouille S, Guo S, Pridham KJ, Kanabur P, Osimani AM, Sharma S, Jourdan J, Rodgers CM, Simonds GR, Gourdie RG, Sheng Z. Connexin 43 Inhibition Sensitizes Chemoresistant Glioblastoma Cells to Temozolomide. *Cancer Res.* 2016 Jan 1;76(1):139-49. doi: 10.1158/0008-5472.CAN-15-1286. Epub 2015 Nov 5. PubMed PMID: 26542214; PubMed Central PMCID: PMC5113032.

17: Gu X, Wang X, Hula A, Wang S, Xu S, Lohrenz TM, Knight RT, Gao Z, Dayan P, Montague PR. Necessary, yet dissociable contributions of the insular and ventromedial prefrontal cortices to norm adaptation: computational and lesion evidence in humans. *J Neurosci.* 2015 Jan 14;35(2):467-73. doi: 10.1523/JNEUROSCI.2906-14.2015. PubMed PMID: 25589742; PubMed Central PMCID: PMC4293403.

18: Ferrara JM, Houghton DJ, Knoop C, Park MC. Management of levodopa-induced jig-like gait disorder with pallidal stimulation. *Neurol Clin Pract.* 2014 Dec;4(6):499-501. doi: 10.1212/CPJ.0000000000000054. PubMed PMID: 29443164; PubMed Central PMCID: PMC5759991.

19: Zuo XN, Anderson JS, Bellec P, Birn RM, Biswal BB, Blautzik J, Breitner JC, Buckner RL, Calhoun VD, Castellanos FX, Chen A, Chen B, Chen J, Chen X, Colcombe SJ, Courtney W, Craddock RC, Di Martino A, Dong HM, Fu X, Gong Q, Gorgolewski KJ, Han Y, He Y, He Y, Ho E, Holmes A, Hou XH, Huckins J, Jiang T, Jiang Y, Kelley W, Kelly C, King M, LaConte SM, Lainhart JE, Lei X, Li HJ, Li K, Li K, Lin Q, Liu D, Liu J, Liu X, Liu Y, Lu G, Lu J, Luna B, Luo J, Lurie D, Mao Y, Margulies DS, Mayer AR, Meindl T, Meyerand ME, Nan W, Nielsen JA, O'Connor D, Paulsen D, Prabhakaran V, Qi Z, Qiu J, Shao C, Shehzad Z, Tang W, Villringer A, Wang H, Wang K, Wei D, Wei GX, Weng XC, Wu X, Xu T, Yang N, Yang Z, Zang YF, Zhang L, Zhang Q, Zhang Z, Zhang Z, Zhao K, Zhen Z, Zhou Y, Zhu XT, Milham MP. An open science resource for establishing reliability and reproducibility in functional connectomics. *Sci Data.* 2014 Dec 9;1:140049. doi: 10.1038/sdata.2014.49. eCollection 2014. PubMed PMID: 25977800; PubMed Central PMCID: PMC4421932.

20: Shah SS, Hall M, Berry JG, Slonim AD, Hornig GW, Sharma V. A Multicenter Study of Factors Influencing Cerebrospinal Fluid Shunt Survival in Infants and Children. *Neurosurgery*. 2009 Jun 1;64(6):E1206. doi: 10.1227/01.NEU.0000346234.66963.44. PubMed PMID: 28173253.

21: Weaver EN Jr. Lateral intramuscular planar approach to the lumbar spine and sacrum. Technical note. *J Neurosurg Spine*. 2007 Aug;7(2):270-3. PubMed PMID: 17688072.

From:

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

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=roanoke>

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

