

Lucerne

Lucerne is a city in central [Switzerland](#), in the German-speaking portion of the country. Lucerne is the capital of the canton of Lucerne and part of the district of the same name. With a population of about 81,057 people (as of 2013), Lucerne is the most populous town in Central Switzerland, and a nexus of economics, transportation, culture, and media of this region. The city's urban area consists of 17 municipalities and towns located in three different cantons with an overall population of about 250,000 people (as of 2007).

<https://www.luks.ch/standorte/standort-luzern/klinik-fuer-neurochirurgie>

- 1: Skinner SA, Aydinlar EI, Borges LF, Carter BS, Currier BL, Deletis V, Dong C, Dormans JP, Drost G, Fernandez-Conejero I, Hoffman EM, Holdefer RN, Kimaid PAT, Koht A, Kothbauer KF, MacDonald DB, McAuliffe JJ 3rd, Morledge DE, Morris SH, Norton J, Novak K, Park KS, Perra JH, Prell J, Rippe DM, Sala F, Schwartz DM, Segura MJ, Seidel K, Seubert C, Simon MV, Soto F, Strommen JA, Szelenyi A, Tello A, Ulkatan S, Urriza J, Wilkinson M. Is the new ASNM intraoperative neuromonitoring supervision "guideline" a trustworthy guideline? A commentary. *J Clin Monit Comput.* 2019 Jan 5. doi: 10.1007/s10877-018-00242-3. [Epub ahead of print] PubMed PMID: 30612285.
- 2: Studerus-Germann AM, Gautschi OP, Bontempi P, Thiran JP, Daducci A, Romascano D, von Ow D, Hildebrandt G, von Hessling A, Engel DC. Central nervous system microbleeds in the acute phase are associated with structural integrity by DTI one year after mild traumatic brain injury: A longitudinal study. *Neurol Neurochir Pol.* 2018 Nov - Dec;52(6):710-719. doi: 10.1016/j.pjnns.2018.08.011. Epub 2018 Sep 13. PubMed PMID: 30245171.
- 3: Fenske W, Refardt J, Chifu I, Schnyder I, Winzeler B, Drummond J, Ribeiro-Oliveira A Jr, Drescher T, Bilz S, Vogt DR, Malzahn U, Kroiss M, Christ E, Henzen C, Fischli S, Tönjes A, Mueller B, Schopohl J, Flitsch J, Brabant G, Fassnacht M, Christ-Crain M. A Copeptin-Based Approach in the Diagnosis of Diabetes Insipidus. *N Engl J Med.* 2018 Aug 2;379(5):428-439. doi: 10.1056/NEJMoa1803760. PubMed PMID: 30067922.
- 4: Velz J, Agaimy A, Frontzek K, Neidert MC, Bozinov O, Wagner U, Fritz C, Coras R, Hofer S, Bode-Lesniewska B, Rushing E. Molecular and Clinicopathologic Heterogeneity of Intracranial Tumors Mimicking Extraskeletal Myxoid Chondrosarcoma. *J Neuropathol Exp Neurol.* 2018 Aug 1;77(8):727-735. doi: 10.1093/jnen/nly050. PubMed PMID: 29924341.
- 5: Sala F, Skinner SA, Arle JE, Constantini S, Deletis V, Kothbauer KF, MacDonald DB, Shils J, Soto F, Szelenyi A. Letter: Guidelines for the use of Electrophysiological Monitoring for Surgery of the Human Spinal Column and Spinal Cord. *Neurosurgery.* 2018 Aug 1;83(2):E82-E84. doi: 10.1093/neuros/nyy231. PubMed PMID: 29893917.
- 6: Deletis V, Seidel K, Sala F, Raabe A, Chudy D, Beck J, Kothbauer KF. Intraoperative identification of the corticospinal tract and dorsal column of the spinal cord by electrical stimulation. *J Neurol Neurosurg Psychiatry.* 2018 Jul;89(7):754-761. doi: 10.1136/jnnp-2017-317172. Epub 2018 Feb 7. PubMed PMID: 29436487.
- 7: Senger S, Sperling J, Oberkircher B, Schilling MK, Kollmar O, Menger MD, Ziemann C. Portal branch ligation does not counteract the inhibiting effect of temsirolimus on extrahepatic colorectal metastatic growth. *Clin Exp Metastasis.* 2017 Jun;34(5):323-332. doi: 10.1007/s10585-017-9852-z. Epub 2017 Jun 19. PubMed PMID: 28631253.

- 8: Renovanz M, Hechtner M, Janko M, Kohlmann K, Coburger J, Nadji-ohl M, König J, Ringel F, Singer S, Hickmann AK. Factors associated with supportive care needs in glioma patients in the neuro-oncological outpatient setting. *J Neurooncol.* 2017 Jul;133(3):653-662. doi: 10.1007/s11060-017-2484-y. Epub 2017 May 19. PubMed PMID: 28527007.
- 9: Joswig H, Jucker D, Lavallee A, Sprenger L, Gautschi OP, Hildebrandt G, Schaller K, Stienen MN. Shunts: Is Surgical Education Safe? *World Neurosurg.* 2017 Jun;102:117-122. doi: 10.1016/j.wneu.2017.02.128. Epub 2017 Mar 9. PubMed PMID: 28286273.
- 10: Abo Youssef N, Schneider MP, Mordasini L, Ineichen BV, Bachmann LM, Chartier-Kastler E, Panicker JN, Kessler TM. Cannabinoids for treating neurogenic lower urinary tract dysfunction in patients with multiple sclerosis: a systematic review and meta-analysis. *BJU Int.* 2017 Apr;119(4):515-521. doi: 10.1111/bju.13759. Epub 2017 Feb 23. Review. PubMed PMID: 28058780.
- 11: Brander L, Moerer O, Hedenstierna G, Beck J, Takala J, Slutsky AS, Sinderby C. Neural control of ventilation prevents both over-distension and de-recruitment of experimentally injured lungs. *Respir Physiol Neurobiol.* 2017 Mar;237:57-67. doi: 10.1016/j.resp.2016.12.010. Epub 2016 Dec 22. PubMed PMID: 28013057.
- 12: Spiessberger A, Baumann F, Häusler M, Rühli F, Fandino J, Muroi C. A Posterior Oblique Approach to the Lumbar Disk Spaces, Vertebral Bodies, and Lumbar Plexus: A Cadaveric Feasibility Study. *Clin Spine Surg.* 2018 Feb;31(1):E8-E12. doi: 10.1097/BSD.0000000000000472. PubMed PMID: 27875415.
- 13: Deletis V, Kothbauer KF, Sala F, Seidel K. Letter to the Editor: Electrical activity in limb muscles after spinal cord stimulation is not specific for the corticospinal tract. *J Neurosurg Spine.* 2017 Feb;26(2):267-269. doi: 10.3171/2016.6.SPINE16591. Epub 2016 Sep 30. PubMed PMID: 27689423.
- 14: Hench J, Roschanski N, Hewer E, Rösler U, Lass-Flörl C, Stippich C, Tolnay M, Rusche N, Sonderegger B, Sailer M, Lyrer P, Peters N, Frank S. Granulomatous encephalitis: protothecosis excluded? Histopathology. 2016 Dec;69(6):1082-1084. doi: 10.1111/his.13020. Epub 2016 Aug 9. PubMed PMID: 27334617.
- 15: Burgstaller JM, Held U, Brunner F, Porchet F, Farshad M, Steurer J, Ulrich NH; LSOS Study Group. The Impact of Obesity on the Outcome of Decompression Surgery in Degenerative Lumbar Spinal Canal Stenosis: Analysis of the Lumbar Spinal Outcome Study (LSOS): A Swiss Prospective Multicenter Cohort Study. *Spine (Phila Pa 1976).* 2016 Jan;41(1):82-9. doi: 10.1097/BRS.0000000000001128. PubMed PMID: 26689396.
- 16: Greher M, Moriggl B, Peng PW, Minella CE, Zacchino M, Eichenberger U. Ultrasound-Guided Approach for L5 Dorsal Ramus Block and Fluoroscopic Evaluation in Unpreselected Cadavers. *Reg Anesth Pain Med.* 2015 Nov-Dec;40(6):713-7. doi: 10.1097/AAP.0000000000000314. PubMed PMID: 26414871.
- 17: Baschera D, O'Donnell Taylor E, Masilonyane-Jones T, Isenegger P, Zellweger R. Are Medical Students Who Want to Become Surgeons Different? An International Cross-Sectional Study. *World J Surg.* 2015 Dec;39(12):2908-18. doi: 10.1007/s00268-015-3195-1. PubMed PMID: 26296833.
- 18: Berkmann S, Fischer I, Sonderegger B, Fischli S, Fandino J. Sellar Toxoplasmosis and Nonfunctioning pituitary neuroendocrine tumor. *World Neurosurg.* 2015 Nov;84(5):1495.e1-4. doi: 10.1016/j.wneu.2015.05.029. Epub 2015 May 28. PubMed PMID: 26026632.
- 19: Schlaefli P, Bertolo A, Malonzo C, Poetzel T, Baur M, Steffen F, Stoyanov J. An enzymatic method to rescue mesenchymal stem cells from clotted bone marrow samples. *J Vis Exp.* 2015 Apr 12;(98). doi:

- 10.3791/52694. PubMed PMID: 25938767; PubMed Central PMCID: PMC4541539.
- 20: Jöhr M. Practical pediatric regional anesthesia. *Curr Opin Anaesthesiol.* 2013 Jun;26(3):327-32. doi: 10.1097/ACO.0b013e3283606a1e. Review. PubMed PMID: 23614955.
- 21: Schneider C, Vosbeck J, Grotzer MA, Boltshauser E, Kothbauer KF. Anaplastic ganglioglioma: a very rare intramedullary spinal cord tumor. *Pediatr Neurosurg.* 2012;48(1):42-7. doi: 10.1159/000339851. Epub 2012 Aug 21. Review. PubMed PMID: 22922809.
- 22: Jaskolka MS, Olavarria G. Reconstruction of skull defects. *Atlas Oral Maxillofac Surg Clin North Am.* 2010 Sep;18(2):139-49. doi: 10.1016/j.cxom.2010.08.001. Review. PubMed PMID: 21036315.
- 23: Kothbauer KF, Deletis V. Intraoperative neurophysiology of the conus medullaris and cauda equina. *Childs Nerv Syst.* 2010 Feb;26(2):247-53. doi: 10.1007/s00381-009-1020-6. Epub 2009 Nov 11. Review. PubMed PMID: 19904544.
- 24: Schley M, Ständer S, Kerner J, Vajkoczy P, Schüpfer G, Dusch M, Schmelz M, Konrad C. Predominant CB2 receptor expression in endothelial cells of glioblastoma in humans. *Brain Res Bull.* 2009 Jun 30;79(5):333-7. doi: 10.1016/j.brainresbull.2009.01.011. Epub 2009 Feb 6. PubMed PMID: 19480992.
- 25: Fette A, Yonekawa K, Kothbauer KF. Use of microsurgical laser in paediatric surgery and paediatric neurosurgery. *Technol Health Care.* 2006;14(6):507-13. PubMed PMID: 17148863.
- 26: Hübner T, Gerber H. [Knotting of a catheter in the plexus brachialis. A rare complication]. *Anaesthesist.* 2003 Jul;52(7):606-7. Epub 2003 Jul 10. German. PubMed PMID: 12898045.
- 27: Konrad C, Jöhr M. Blockade of the sciatic nerve in the popliteal fossa: a system for standardization in children. *Anesth Analg.* 1998 Dec;87(6):1256-8. PubMed PMID: 9842808.

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



Permanent link:
<https://neurosurgerywiki.com/wiki/doku.php?id=lucerne>

Last update: **2025/04/29 20:27**