

- 1: Tilton RK, Hansen MR. Does the Intracochlear Position of an Electrode Array Impact Performance? *Laryngoscope*. 2019 Mar 25. doi: 10.1002/lary.27944. [Epub ahead of print] PubMed PMID: 30908662.
- 2: Tuleasca C, George M, Schiappacasse L, Patin D, Fenu J, Maire R, Levivier M. Gamma Knife radiosurgery for intravestibular and intracochlear schwannomas. *Acta Neurochir (Wien)*. 2019 Jan;161(1):63-67. doi: 10.1007/s00701-018-3762-y. Epub 2018 Dec 8. PubMed PMID: 30535852.
- 3: Rahne T, Hocke T, Strauß C, Kösling S, Fröhlich L, Plontke SK. Perioperative Recording of Cochlear Implant Evoked Brain Stem Responses After Removal of the Intralabyrinthine Portion of a Vestibular Schwannoma in a Patient with NF2. *Otol Neurotol*. 2019 Jan;40(1):e20-e24. doi: 10.1097/MAO.0000000000002056. PubMed PMID: 30531638.
- 4: Moteki H, Fujinaga Y, Goto T, Usami SI. Pneumolabyrinth, intracochlear and vestibular fluid loss after cochlear implantation. *Auris Nasus Larynx*. 2018 Oct;45(5):1116-1120. doi: 10.1016/j.anl.2018.03.004. Epub 2018 Apr 19. PubMed PMID: 29680680.
- 5: Sindelar B, Shinnars M, Sherman S, Erickson K, Patel V, Kubilis P, Finan JD, Bailes JE. Reduction in Temporary and Permanent Audiological Injury Through Internal Jugular Vein Compression in a Rodent Blast Injury Model. *Otol Neurotol*. 2017 Sep;38(8):1205-1212. doi: 10.1097/MAO.0000000000001500. PubMed PMID: 28692592.
- 6: Plontke SK, Rahne T, Pfister M, Götze G, Heider C, Pazaitis N, Strauss C, Caye-Thomasen P, Kösling S. Intralabyrinthine schwannomas : Surgical management and hearing rehabilitation with cochlear implants. *HNO*. 2017 Aug;65(Suppl 2):136-148. doi: 10.1007/s00106-017-0364-6. PubMed PMID: 28664238; PubMed Central PMCID: PMC5554299.
- 7: Plontke SK, Rahne T, Pfister M, Götze G, Heider C, Pazaitis N, Strauss C, Caye-Thomasen P, Kösling S. [Intralabyrinthine schwannomas : Surgical management and hearing rehabilitation with cochlear implants. German version]. *HNO*. 2017 May;65(5):419-433. doi: 10.1007/s00106-017-0361-9. German. PubMed PMID: 28421258.
- 8: Sindelar B, Shinnars M, Sherman S, Novak K, Erickson K, Patel V, Kubilis P, Smith D, Finan J, Bailes JE. Internal Jugular Vein Compression: A Novel Approach to Mitigate Blast Induced Hearing Injury. *Otol Neurotol*. 2017 Apr;38(4):591-598. doi: 10.1097/MAO.0000000000001332. PubMed PMID: 28079681.
- 9: Rotter N, Schmitz B, Sommer F, Röhrer S, Schuler PJ, Bischof F, Scheithauer MO, Hoffmann TK. First use of flat-panel computed tomography during cochlear implant surgery : Perspectives for the use of advanced therapies in cochlear implantation. *HNO*. 2017 Jan;65(1):61-65. doi: 10.1007/s00106-016-0213-z. PubMed PMID: 27534759.
- 10: Roche JP, Hansen MR. On the Horizon: Cochlear Implant Technology. *Otolaryngol Clin North Am*. 2015 Dec;48(6):1097-116. doi: 10.1016/j.otc.2015.07.009. Epub 2015 Oct 9. Review. PubMed PMID: 26443490; PubMed Central PMCID: PMC4641792.
- 11: Nourski KV, Etler CP, Brugge JF, Oya H, Kawasaki H, Reale RA, Abbas PJ, Brown CJ, Howard MA 3rd. Direct recordings from the auditory cortex in a cochlear implant user. *J Assoc Res Otolaryngol*. 2013 Jun;14(3):435-50. doi: 10.1007/s10162-013-0382-3. Epub 2013 Mar 22. PubMed PMID: 23519390; PubMed Central PMCID: PMC3642273.
- 12: Aschendorff A. [Imaging in cochlear implant patients]. *Laryngorhinootologie*. 2011 Mar;90 Suppl 1:S16-21. doi: 10.1055/s-0030-1270448. Epub 2011 Apr 26. Review. German. PubMed PMID: 21523630.

- 13: Massager N, Drogba L, Delbrouck C, Benmebarek N, Desmedt F, Devriendt D. Gamma knife radiosurgery for intralabyrinthine schwannomas. *J Radiosurg SBRT*. 2011;1(3):237-245. PubMed PMID: 29296322; PubMed Central PMCID: PMC5725321.
- 14: Franco-Vidal V, Songu M, Blanchet H, Barreau X, Darrouzet V. Intracochlear hemorrhage after gamma knife radiosurgery. *Otol Neurotol*. 2007 Feb;28(2):240-4. PubMed PMID: 17159493.
- 15: Roland JT Jr. A model for cochlear implant electrode insertion and force evaluation: results with a new electrode design and insertion technique. *Laryngoscope*. 2005 Aug;115(8):1325-39. PubMed PMID: 16094101.
- 16: Chen Z, Mikulec AA, McKenna MJ, Sewell WF, Kujawa SG. A method for intracochlear drug delivery in the mouse. *J Neurosci Methods*. 2006 Jan 15;150(1):67-73. Epub 2005 Jul 25. PubMed PMID: 16043228.
- 17: Sellick P, Patuzzi R, Robertson D. Primary afferent and cochlear nucleus contributions to extracellular potentials during tone-bursts. *Hear Res*. 2003 Feb;176(1-2):42-58. PubMed PMID: 12583880.
- 18: Green JD Jr, Beatty CW, Czervionke LF, Reimer R, Benecke JE. Intracochlear vestibular schwannoma: a potential source for recurrence after translabyrinthine resection. *Otolaryngol Head Neck Surg*. 2000 Sep;123(3):281-2. PubMed PMID: 10964307.
- 19: Magomedov MM. [Transplantation of fetal tissues in otorhinolaryngology: current status and prospects for the future]. *Vestn Otorinolaringol*. 1998;(2):16-23. Russian. PubMed PMID: 9560977.
- 20: Sekiya T, Suzuki S, Iwabuchi T. Changes in intracochlear and intracanalicular nerves after acoustic neurinoma excision confirmed by magnetic resonance imaging. *Neurosurgery*. 1990 Oct;27(4):587-91. PubMed PMID: 2234363.
- 21: Sekiya T, Iwabuchi T, Okabe S, Ishii M. [Postoperative MR findings in acoustic neuromas: nerve edema within the internal auditory canal]. *No Shinkei Geka*. 1990 Oct;18(10):921-6. Japanese. PubMed PMID: 2234293.

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