

**Skarzynski, H., Van De Heyning, P., Agrawal, S., Arauz, S. L., Atlas, M., Baumgartner, W., Mertens, G. (2013). *Towards a consensus on a hearing preservation classification system*. Acta Oto-Laryngologica, 133(S564), 3-13. doi:10.3109/00016489.2013.869059**

**Cited: 42 times**

**Cited by:**

Yoon, Y.-S., Shin, Y.-R., Kim, J.-M., Coltisor, A., Chun, Y.-M. (2019), Optimizing maps for electric acoustic stimulation users. Cochlear Implants International, 20 (3), pp. 106-115. DOI: 10.1080/14670100.2019.1572939

Peter, M.N., Paasche, G., Reich, U., Lenarz, T., Warnecke, A. (2019), Reactions in the organ of Corti to electrical stimulation: StED technology for detecting changes [Reaktionen im Corti-Organ auf elektrische Stimulation: StED-Technologie zum Nachweis von Veränderungen]. HNO, 67 (4), pp. 251-257. DOI: 10.1007/s00106-019-0641-7

Jang, J.H., Choo, O.-S., Kim, H., Yi Park, H., Choung, Y.-H. (2019), Round window membrane visibility related to success of hearing preservation in cochlear implantation. Acta Oto-Laryngologica. DOI: 10.1080/00016489.2019.1609701 (Article in Press)

Skarzynski, H., Lorens, A., Dziendziel, B., Rajchel, J.J., Matusiak, M., Skarzynski, P.H. (2019), Electro-Natural Stimulation in Partial Deafness Treatment of Adult Cochlear Implant Users: Long-Term Hearing Preservation Results. ORL. DOI: 10.1159/000497060 (Article in Press)

Peter, M.N., Warnecke, A., Reich, U., Olze, H., Szczepek, A.J., Lenarz, T., Paasche, G. (2019), Influence of In Vitro Electrical Stimulation on Survival of Spiral Ganglion Neurons. Neurotoxicity Research. DOI: 10.1007/s12640-019-00017-x (Article in Press)

Sanderson, A.P., Rogers, E.T.F., Verschuur, C.A., Newman, T.A. (2019), Exploiting routine clinical measures to inform strategies for better hearing performance in cochlear implant users (2019) Frontiers in Neuroscience, 13 (JAN), art. no. 1048. DOI: 10.3389/fnins.2018.01048

Moteki, H., Nishio, S.-Y., Miyagawa, M., Tsukada, K., Noguchi, Y., Usami, S.-I. (2018), Feasibility of hearing preservation for residual hearing with longer cochlear implant electrodes. Acta Oto-Laryngologica, 138 (12), pp. 1080-1085. DOI: 10.1080/00016489.2018.1508888

Jones, H.A.S., Powell, H.R.F., Hall, A., Lavy, J., Shaida, A., Saeed, S., Khalil, S. (2018), Evaluating inter-aural hearing preservation in bilateral paediatric cochlear implantation. Cochlear Implants International, 19 (6), pp. 307-311. DOI: 10.1080/14670100.2018.1493969

Crohan, W., Krishnaswamy, J., Rajan, G. (2018), The Effects of Gusher-Related Intracochlear Pressure Changes on Hearing Preservation in Cochlear Implantation: A Comparative Series. Audiology and Neurotology, 23 (3), pp. 181-186. DOI: 10.1159/000489599

Rader, T., Bohnert, A., Matthias, C., Koutsimpelas, D., Kainz, M.-A., Strieth, S. (2018), Hearing preservation in children with electric-acoustic stimulation after cochlear implantation: Outcome after electrode insertion with minimal insertion trauma (German version) [Hörerhalt bei Kindern mit elektrisch-akustischer Stimulation nach Cochleaimplantation: Ergebnisse nach

Elektrodeninsertion mit minimalem Insertionstrauma]. *HNO*, 66 (9), pp. 660-667. DOI: 10.1007/s00106-018-0530-5

Rader, T., Bohnert, A., Matthias, C., Koutsimpelas, D., Kainz, M.-A., Strieth, S. (2018), Hearing preservation in children with electric-acoustic stimulation after cochlear implantation: Outcome after electrode insertion with minimal insertion trauma. *HNO*, 66, pp. 56-62. DOI: 10.1007/s00106-018-0532-3

Skarżyńska, M.B., Skarżyński, P.H., Król, B., Koziół, M., Osńska, K., Gos, E., Skarżyński, H. (2018), Preservation of hearing following cochlear implantation using different steroid therapy regimens: A prospective clinical study. *Medical Science Monitor*, 24, pp. 2437-2445. DOI: 10.12659/MSM.906210

Stuermer, K.J., Schwarz, D., Anagiotos, A., Lang-Roth, R., Hüttenbrink, K.-B., Luers, J.C. (2018), Cochlear implantation using the underwater technique: long-term results. *European Archives of Oto-Rhino-Laryngology*, 275 (4), pp. 875-881. DOI: 10.1007/s00405-018-4886-7

Kuthubutheen, J., Joglekar, S., Smith, L., Friesen, L., Smilsky, K., Millman, T., Ng, A., Shipp, D., Coates, H., Arnoldner, C., Nedzelski, J., Chen, J., Lin, V. (2018), The Role of Preoperative Steroids for Hearing Preservation Cochlear Implantation: Results of a Randomized Controlled Trial. *Audiology and Neurotology*, 22 (4-5), pp. 292-302. DOI: 10.1159/000485310

Seebacher, J., Muigg, F., Fischer, N., Weichbold, V., Stephan, K., Zorowka, P., Bliem, H.R., Schmutzhard, J. (2018), Auditory and cognitive development in a partially deaf child with bilateral electro-acoustic stimulation: a case study. *International Journal of Audiology*, 57 (2), pp. 150-155. DOI: 10.1080/14992027.2017.1383633

Rajan, G., Tavora-Vieira, D., Baumgartner, W.-D., Godey, B., Müller, J., O'Driscoll, M., Skarzynski, H., Skarzynski, P., Usami, S.-I., Adunka, O., Agrawal, S., Bruce, I., De Bodt, M., Caversaccio, M., Pillsbury, H., Gavilán, J., Hagen, R., Hagr, A., Kameswaran, M., Karltorp, E., Kompis, M., Kuzovkov, V., Lassaletta, L., Yongxin, L., Lorens, A., Manoj, M., Martin, J., Mertens, G., Mlynski, R., Parnes, L., Pulibalathingal, S., Radloff, A., Raine, C.H., Rajeswaran, R., Schmutzhard, J., Sprinzl, G., Staecker, H., Stephan, K., Sugarova, S., Zernotti, M., Zorowka, P., Van de Heyning, P. (2018), Hearing preservation cochlear implantation in children: The HEARRING Group consensus and practice guide. *Cochlear Implants International*, 19 (1), pp. 1-13. DOI: 10.1080/14670100.2017.1379933

Skarzynski, H. (2018), Implantable hearing aids. *Master Techniques in Otolaryngology - Head and Neck Surgery: Otology, Neurotology, and Lateral Skull Base Surgery*, pp. 321-336.

Manjaly, J.G., Nash, R., Ellis, W., Britz, A., Lavy, J.A., Shaida, A., Saeed, S.R., Khalil, S.S. (2018), Hearing preservation with standard length electrodes in pediatric cochlear implantation. *Otology and Neurotology*, 39 (9), pp. 1109-1114. DOI: 10.1097/MAO.0000000000001917

Giardina, C.K., Khan, T.E., Pulver, S.H., Adunka, O.F., Buchman, C.A., Brown, K.D., Pillsbury, H.C., Fitzpatrick, D.C. (2018), Response changes during insertion of a cochlear implant using extracochlear electrocochleography. *Ear and Hearing*, 39 (6), pp. 1146-1156. DOI: 10.1097/AUD.0000000000000571

Lechowicz, U., Pollak, A., Frączak, A., Rydzanicz, M., Stawiński, P., Lorens, A., Skarzyński, P.H., Skarzyński, H., Płoski, R., Ołdak, M. (2018), Application of next-generation sequencing to identify mitochondrial mutations: Study on m.7511T>C in patients with hearing loss. *Molecular Medicine Reports*, 17 (1), pp. 1782-1790. DOI: 10.3892/mmr.2017.8064

Bruce, I.A., Todt, I. (2018), Hearing preservation cochlear implant surgery. *Advances in Oto-Rhino-Laryngology*, 81, pp. 66-73. DOI: 10.1159/000485544

Mady, L.J., Sukato, D.C., Fruit, J., Palmer, C., Raz, Y., Hirsch, B.E., McCall, A.A. (2017), Hearing Preservation: Does Electrode Choice Matter?. *Otolaryngology - Head and Neck Surgery (United States)*, 157 (5), pp. 837-847. DOI: 10.1177/0194599817707167

Carlson, M.L., Patel, N.S., Tombers, N.M., Dejong, M.D., Breneman, A.I., Neff, B.A., Driscoll, C.L.W. (2017), Hearing Preservation in Pediatric Cochlear Implantation. *Otology and Neurotology*, 38 (6), pp. e128-e133. DOI: 10.1097/MAO.0000000000001444

Moran, M., Dowell, R.C., Iseli, C., Briggs, R.J.S. (2017), Hearing Preservation Outcomes for 139 Cochlear Implant Recipients Using a Thin Straight Electrode Array. *Otology and Neurotology*, 38 (5), pp. 678-684. DOI: 10.1097/MAO.0000000000001374

Moteki, H., Nishio, S.-Y., Miyagawa, M., Tsukada, K., Iwasaki, S., Usami, S.-I. (2017), Long-term results of hearing preservation cochlear implant surgery in patients with residual low frequency hearing. *Acta Oto-Laryngologica*, 137 (5), pp. 516-521. DOI: 10.1080/00016489.2016.1252061

Eshraghi, A.A., Ahmed, J., Krysiak, E., Ila, K., Ashman, P., Telischi, F.F., Angeli, S., Prentiss, S., Martinez, D., Valendia, S. (2017), Clinical, surgical, and electrical factors impacting residual hearing in cochlear implant surgery. *Acta Oto-Laryngologica*, 137 (4), pp. 384-388. DOI: 10.1080/00016489.2016.1256499

Benghalem, A., Gazibegovic, D., Saadi, F., Tazi-Chaoui, Z. (2017), Use of a mid-scala and a lateral wall electrode in children: insertion depth and hearing preservation. *Acta Oto-Laryngologica*, 137 (1), pp. 1-7. DOI: 10.1080/00016489.2016.1208367

Kisser, U., Wunsch, J., Hempel, J.-M., Adderson-Kisser, C., Stelter, K., Krause, E., Müller, J., Schrözlmaier, F. (2016), Residual Hearing Outcomes after Cochlear Implant Surgery Using Ultra-flexible 28-mm Electrodes. *Otology and Neurotology*, 37 (7), pp. 878-881. DOI: 10.1097/MAO.0000000000001089

Cho, H.S., Lee, K.-Y., Choi, H., Jang, J.H., Lee, S.H. (2016), Dexamethasone Is One of the Factors Minimizing the Inner Ear Damage from Electrode Insertion in Cochlear Implantation. *Audiology and Neurotology*, 21 (3), pp. 178-186. DOI: 10.1159/000445099

Skarzynski, H., Matusiak, M., Lorens, A., Furmanek, M., Pilka, A., Skarzynski, P.H. (2016), Preservation of cochlear structures and hearing when using the Nucleus Slim Straight (CI422) electrode in children. *Journal of Laryngology and Otology*, 130 (4), pp. 332-339. DOI: 10.1017/S0022215115003436

Acharya, A.N., Tavora-Vieira, D., Rajan, G.P. (2016), Using the implant electrode array to conduct real-Time intraoperative hearing monitoring during pediatric cochlear implantation:

Preliminary experiences. *Otology and Neurotology*, 37 (2), pp. e148-e153. DOI: 10.1097/MAO.0000000000000950

Wilson, K., Ambler, M., Hanvey, K., Jenkins, M., Jiang, D., Maggs, J., Tzifa, K. (2016), Cochlear implant assessment and candidacy for children with partial hearing. *Cochlear Implants International*, 17, pp. 66-69. DOI: 10.1080/14670100.2016.1152014

Verschuur, C., Hellier, W., Teo, C. (2016), An evaluation of hearing preservation outcomes in routine cochlear implant care: Implications for candidacy. *Cochlear Implants International*, 17, pp. 62-65. DOI: 10.1080/14670100.2016.1152007

Van Abel, K.M., Dunn, C.C., Sladen, D.P., Oleson, J.J., Beatty, C.W., Neff, B.A., Hansen, M., Gantz, B.J., Driscoll, C.L.W. (2016), Hearing preservation among patients undergoing cochlear implantation. *Otology and Neurotology*, 36 (3), pp. 416-421. DOI: 10.1097/MAO.0000000000000703

Hunter, J.B., Gifford, R.H., Wanna, G.B., Labadie, R.F., Bennett, M.L., Haynes, D.S., Rivas, A. (2016), Hearing preservation outcomes with a mid-scala electrode in cochlear implantation. *Otology and Neurotology*, 37 (3), pp. 235-240. DOI: 10.1097/MAO.0000000000000963

Dalbert, A., Huber, A., Baumann, N., Veraguth, D., Roosli, C., Pfiffner, F. (2016), Hearing preservation after cochlear implantation may improve long-term word perception in the electric-only conditio. *Otology and Neurotology*, 37 (9), pp. 1314-1319. DOI: 10.1097/MAO.0000000000001193

Sweeney, A.D., Carlson, M.L., Zuniga, M.G., Bennett, M.L., Wanna, G.B., Haynes, D.S., Rivas, A. (2015), Impact of perioperative oral steroid use on low-frequency hearing preservation after cochlear implantation. *Otology and Neurotology*, 36 (9), pp. 1480-1485. DOI: 10.1097/MAO.0000000000000847

Dalbert, A., Sim, J.H., Gerig, R., Pfiffner, F., Roosli, C., Huber, A. (2015), Correlation of Electrophysiological Properties and Hearing Preservation in Cochlear Implant Patients. *Otology and Neurotology*, 36 (7), pp. 1172-1180. DOI: 10.1097/MAO.0000000000000768

Causon, A., Verschuur, C., Newman, T.A. (2015), A Retrospective Analysis of the Contribution of Reported Factors in Cochlear Implantation on Hearing Preservation Outcomes. *Otology and Neurotology*, 36 (7), pp. 1137-1145. DOI: 10.1097/MAO.0000000000000753

Skarzynski, H., Lorens, A., Dziendziel, B., Skarzynski, P.H. (2015), Expanding pediatric cochlear implant candidacy: A case study of electro-natural stimulation (ENS) in partial deafness treatment. *International Journal of Pediatric Otorhinolaryngology*, 79 (11), pp. 1896-1900. DOI: 10.1016/j.ijporl.2015.08.040

Mertens, G., Punte, A.K., Cochet, E., De Bodt, M., Van De Heyning, P. (2014), Long-term follow-up of hearing preservation in electric-acoustic stimulation patients. *Otology and Neurotology*, 35 (10), pp. 1765-1772. DOI: 10.1097/MAO.0000000000000538

Skarzynski, P.H., Olszewski, L., Lorens, A., Wlodarczyk, A.W., Skarzynski, H. (2014), Cochlear implantation in the elderly. *Audiology and Neurotology*, 19, pp. 33-35. DOI: 10.1159/000371607

