

Bredberg, G., Lindström, B., Löppönen, H., Skarżyński, H., Hyodo, M., Sato, H. (1997), Electrodes for ossified cochleas. [Электроды, предназначенные для улиток после оксификации]. American Journal of Otology, 18 (6 SUPPL.), pp. S42-S43.

Цитировалось: 43 раз

Цитировалось:

Dejaco, D., Prejban, D., Fischer, N., Freysinger, W., Stephan, K., Seebacher, J., Widmann, G., Riechelmann, H., Schmutzhard, J. (2018), Successful Cochlear Implantation of a Split Electrode Array in a Patient with Far-advanced Otosclerosis Assisted by Electromagnetic Navigation: A Case Report. *Otology and Neurotology*, 39 (7), pp. e532-e537. DOI: 10.1097/MAO.0000000000001845

Trudel, M., Côté, M., Philippon, D., Simonyan, D., Villemure-Poliquin, N., Bussièrès, R. (2018), Comparative Impacts of Scala Vestibuli Versus Scala Tympani Cochlear Implantation on Auditory Performances and Programming Parameters in Partially Ossified Cochleae. *Otology and Neurotology*, 39 (6), pp. 700-706. DOI: 10.1097/MAO.0000000000001816

Marchioni, D., Soloperto, D., Bianconi, L., Guarnaccia, M.C., Genovese, E., Presutti, L. (2016), Endoscopic approach for cochlear implantation in advanced otosclerosis: A case report. *Auris Nasus Larynx*, 43 (5), pp. 584-590. DOI: 10.1016/j.anl.2016.03.003

De Carvalho Leal, M., Da Silva Caldas Neto, S. (2016), The anatomical orientation of the middle turn of the cochlea: Importance during surgical implantation of the ossified cochlea. *Otology and Neurotology*, 36 (3), pp. 406-408. DOI: 10.1097/MAO.0000000000000686

Bernardeschi, D., Nguyen, Y., Smail, M., Bouccara, D., Meyer, B., Ferrary, E., Sterkers, O., Mosnier, I. (2015), Middle ear and mastoid obliteration for cochlear implant in adults: Indications and anatomical results. *Otology and Neurotology*, 36 (4), pp. 604-609. DOI: 10.1097/MAO.0000000000000702

Senn, P., Rostetter, C., Arnold, A., Kompis, M., Vischer, M., Häusler, R., Ozdoba, C., Mantokoudis, G., Caversaccio, M. (2012), Retrograde cochlear implantation in postmeningitic basal turn ossification. *Laryngoscope*, 122 (9), pp. 2043-2050. DOI: 10.1002/lary.23397

Muñoz-Fernández, N., Morant-Ventura, A., Achiques, M.T., Dualde-Beltrán, D., Garcia-Callejo, F.J., Monrroy-Parada, M.V., Pitarch, I., Latorre, E., Marco-Algarra, J. (2012), Evolution of otosclerosis to cochlear implantation [Evolución de la otosclerosis hacia la implantación coclear]. *Acta Otorrinolaringologica Espanola*, 63 (4), pp. 265-271. DOI: 10.1016/j.otorri.2011.12.005

Tucci, D.L., Pilkington, T.M. (2012), Medical and surgical aspects of cochlear implantation. *Cochlear Implants: Principles and Practices*, pp. 161-186.

Hohman, M.H., Backous, D.D. (2010), Techniques for cochlear implant electrode placement in the ossified cochlea. *Operative Techniques in Otolaryngology - Head and Neck Surgery*, 21 (4), pp. 239-242. DOI: 10.1016/j.otot.2010.10.005

Young, N.M., Tan, T.Q. (2010), Current techniques in management of postmeningitic deafness in children. *Archives of Otolaryngology - Head and Neck Surgery*, 136 (10), pp. 993-998. DOI: 10.1001/archoto.2010.168

Durisin, M., Bartling, S., Arnoldner, C., Ende, M., Prokein, J., Lesinski-Schiedat, A., Lanfermann, H., Lenarz, T., Stöver, T. (2010), Cochlear osteoneogenesis after meningitis in cochlear implant patients: A retrospective analysis. *Otology and Neurotology*, 31 (7), pp. 1072-1078. DOI: 10.1097/MAO.0b013e3181e71310

Lin, Y.-S. (2009), Clinical outcomes of scala vestibuli cochlear implantation in children with partial labyrinthine ossification. *Acta Oto-Laryngologica*, 129 (3), pp. 273-280. DOI: 10.1080/00016480802032819

Isaacson, B., Roland, P.S., Wright, C.G. (2008), Anatomy of the middle-turn cochleostomy. *Laryngoscope*, 118 (12), pp. 2200-2204. DOI: 10.1097/MLG.0b013e318182ee1c

Roland Jr., J.T., Coelho, D.H., Pantelides, H., Waltzman, S.B. (2008), Partial and double-array implantation of the ossified cochlea. *Otology and Neurotology*, 29 (8), pp. 1068-1075. DOI: 10.1097/MAO.0b013e318188e8ea

Durisin, M., Arnoldner, C., Stöver, T., Lenarz, T., Lesinski-Schiedat, A. (2008), Audiological performance in cochlear implanted patients deafened by meningitis depending on duration of deafness. *European Archives of Oto-Rhino-Laryngology*, 265 (4), pp. 381-388. DOI: 10.1007/s00405-008-0584-1

Brinson, M.B., Graham, J.M. (2007), Cochlear implantation in children. *Pediatric ENT*, pp. 447-458. DOI: 10.1007/978-3-540-33039-4_45

Weber, B.P. (2005), How we do it: Our approach to the ossified/obliterated cochlea. *Cochlear Implants International*, 6 (2), pp. 95-99. DOI: 10.1002/cii.252

Raine, C.H. (2005), How we do it: Our approach to the ossified cochlea. *Cochlear Implants International*, 6 (2), pp. 85-89. DOI: 10.1002/cii.250

Millar, D.A., Hillman, T.A., Shelton, C. (2005), Implantation of the ossified cochlea: Management with the split electrode array. *Laryngoscope*, 115 (12), pp. 2155-2160. DOI: 10.1097/01.MLG.0000181494.21654.5E

Chu, K.M.Y., Au, D.K.K., Hui, Y., Chow, C.K., Wei, W.I. (2005), Short electrode insertion in cochlear implantation: Speech perception performance of Cantonese-speaking subjects. *Acta Oto-Laryngologica*, 125 (7), pp. 718-724. DOI: 10.1080/00016480410024640

Smullen, J.L., Balkany, T.J. (2005), Implantation of the ossified cochlea. *Operative Techniques in Otolaryngology - Head and Neck Surgery*, 16 (2), pp. 117-120. DOI: 10.1016/j.otot.2005.03.005

Arnoldner, C., Baumgartner, W.D., Gstoettner, W., Hamzavi, J. (2005), Surgical considerations in cochlear implantation in children and adults: A review of 342 cases in Vienna. *Acta Oto-Laryngologica*, 125 (3), pp. 228-234. DOI: 10.1080/00016480410022895

Adunka, O., Kiefer, J., Unkelbach, M.H., Radeloff, A., Gstoettner, W. (2005), Evaluating cochlear implant trauma to the scala vestibuli. *Clinical Otolaryngology*, 30 (2), pp. 121-127. DOI: 10.1111/j.1365-2273.2004.00935.x

Anderson, I., Pitterl, M., Skarżyński, H., Evans, R., Godey, B., Sainz, M.Q., D'Haese, P.S.C. (2005), Long-term data on children implanted with a short electrode array. *International Journal of Pediatric Otorhinolaryngology*, 69 (2), pp. 157-164. DOI: 10.1016/j.ijporl.2004.08.012

Cohen, N.L. (2004), Cochlear implant candidacy and surgical considerations. *Audiology and Neuro-Otology*, 9 (4), pp. 197-202. DOI: 10.1159/000078389

Quaranta, N., Bartoli, R., Quaranta, A. (2004), Cochlear implants: Indications in groups of patients with borderline indications. A review. *Acta Oto-Laryngologica, Supplement*, 124 (552), pp. 68-73.

Bauer, P.W., Roland, P.S. (2004), Clinical Results with the Med-El Compressed and Split Arrays in the United States. *Laryngoscope*, 114 (3), pp. 428-433. DOI: 10.1097/00005537-200403000-00009

Zaghis, A., Todini, L., Capaccio, P., Grillo della Berta, L., Pignataro, L. (2003), Ossified versus patent cochlea: Objective and subjective results of partial drill-out of the basal turn. *Journal of Otolaryngology*, 32 (3), pp. 160-167.

Raine, C.H., Strachan, D.R., Gopichandran, T. (2003), How we do it: Using a surgical navigation system in the management of the ossified cochlea. *Cochlear Implants International*, 4 (2), pp. 96-101. DOI: 10.1179/cim.2003.4.2.96

Bozorg Grayeli, A., Bouccara, D., Kalamarides, M., Ambert-Dahan, E., Coudert, C., Cyna-Gorse, F., Sollmann, W.-P., Rey, A., Sterkers, O. (2003), Auditory brainstem implant in bilateral and completely ossified cochleae. *Otology and Neurotology*, 24 (1), pp. 79-82. DOI: 10.1097/00129492-200301000-00016

Bredberg, G., Lindström, B., Baumgartner, W.D., Farhadi, M., Goldberg, T., Gstöttner, W., Pillsbury, H., Skarżyński, H., Sorri, M., Van De Heyning, P., Zaghis, A., Graham, J., Williams, G., D'Haese, P. (2003), Open-set speech perception in adult cochlear implant users with ossified cochleae. *Cochlear Implants International*, 4 (2), pp. 55-72. DOI: 10.1179/cim.2003.4.2.55

Francis, H.W., Niparko, J.K. (2003), Cochlear implantation update. *Pediatric Clinics of North America*, 50 (2), pp. 341-361. DOI: 10.1016/S0031-3955(03)00034-8

Lenarz, Th., Büchner, A., Tasche, C., Cristofoli, T., Lesinski-Schiedat, A., Wallenberg, E.V., Battmer, R.-D., Busby, P.A., Frohne, C. (2002), The results in patients implanted with the Nucleus Double Array cochlear implant: Pitch discrimination and auditory performance. *Ear and Hearing*, 23 (1 SUPPL.), pp. 90S-101S.

Cesarani, F., Gallizioli, M., Solero, P., Rolando, M., Cassinis, M.C., Gandini, G. (2002), Double array cochlear implant: CT findings [Impianto cocleare con doppio fascio di elettrodi: Valutazione TC]. *Radiologia Medica*, 103 (1-2), pp. 115-118.

Bacciu, S., Bacciu, A., Pasanisi, E., Vincenti, V., Guida, M., Barbot, A., Berghenti, T. (2002), Nucleus multichannel cochlear implantation in partially ossified cochleas using the Steenerson procedure. *Otology and Neurotology*, 23 (3), pp. 341-345. DOI: 10.1097/00129492-200205000-00019

Raine, Ch., Martin, J. (2001), Cochlear and middle ear implants: Advances for the hearing impaired. *Hospital Medicine*, 62 (11), pp. 664-668.

Lenarz, T., Lesinski-Schiedat, A., Weber, B.P., Issing, P.R., Frohne, C., Büchner, A., Battmer, R.-D., Parker, J., Wallenberg, E.V. (2001), The nucleus double array Cochlear implant: A new concept for the obliterated cochlea. *Otology and Neurotology*, 22 (1), pp. 24-32. DOI: 10.1097/00129492-200101000-00006

Whiting, B.R., Bae, K.T., Skinner, M.W. (2001), Cochlear implants: Three-dimensional localization by means of coregistration of CT and conventional radiographs. *Radiology*, 221 (2), pp. 543-549. DOI: 10.1148/radiol.2212010275

Kiefer, J., Weber, A., Pfennigdorff, T., Von Ilberg, C. (2000), Scala vestibuli insertion in cochlear implantation: A valuable alternative for cases with obstructed scala tympani. *ORL*, 62 (5), pp. 251-256. DOI: 10.1159/000027755

Pfingst, B.E. (2000), Auditory prostheses. *Neural Prostheses for Restoration of Sensory and Motor Function*, pp. 3-43.

Lenarz, Th., Lesinski-Schiedat, A., Weber, B.P., Frohne, C., Büchner, A., Battmer, R.-D., Parker, J., Wallenberg, E.V. (1999), The nucleus double array cochlear implant: A new concept for the obliterated cochlea [Das nucleus double array cochlear implant: Ein neues konzept bei obliterierter cochlea]. *Laryngo- Rhino- Otologie*, 78 (8), pp. 421-428.

Van de Heyning, P.H., D'Haese, P.S., Claes, J., Koekelkoren, E., De Bodt, M. (1998), Cochlear implantation: An overview of existing implants. *Acta Oto-Rhino-Laryngologica Belgica*, 52 (2), pp. 91-103.

Balkany, T., Bird, P.A., Hodges, A.V., Luntz, M., Telischi, F.F., Buchman, C. (1998), Surgical technique for implantation of the totally ossified cochlea. *Laryngoscope*, 108 (7), pp. 988-992. DOI: 10.1097/00005537-199807000-00007