DAFTAR PUSTAKA

1. Xie W, Karpeta N, Tong B, Liu Y, Zhang Z, Duan M. Comorbidities and laboratory changes of sudden sensorineural hearing loss: a review. Front Neurol. 2023;14(7).
2. Chen X, Fu Y yao, Zhang T yu. Role of viral infection in sudden hearing loss. J Int Med Res. 2019;47(7):2865–72.
3. Diao T, Ke Y, Zhang J, Jing Y, Ma X. Correlation Between the Prognosis of Sudden Total Deafness and the Peripheral Blood Inflammation Markers. Front Neurol. 2022;13:1–7.
4. Herrera M, Berrocal JRG, Arumí AG, Lavilla MJ, Plaza G. Update on consensus on diagnosis and treatment of idiopathic sudden sensorineural hearing loss. Acta Otorrinolaringol. 2019;70(5):290–300.
5. Xie W, Dai Q, Liu J, Liu Y, Hellström S, Duan M. Analysis of Clinical and Laboratory Findings of Idiopathic Sudden Sensorineural Hearing Loss. Sci Rep. 2020;10(1):6057.
6. Windasari MP, Wiranadha IM. Hubungan profil lipid dengan kejadian tuli mendadak di RSUP Sanglah, Bali, Indonesia. Intisari Sains Medis. 2022;13(1):274–9.
7. Kitoh R, Nishio SY, Usami SI. Treatment algorithm for idiopathic sudden sensorineural hearing loss based on epidemiologic surveys of a large Japanese cohort. Acta Otolaryngol. 2020;140(1):32–9.
8. Li G, You D, Ma J, Li W, Li H, Sun S. The Role of Autoimmunity in the Pathogenesis of Sudden Sensorineural Hearing Loss. Neural Plast. 2018;2018:1–9.
9. Yao Y, Guo Q, Luo W, Yang M, Liu J, Hou J, et al. Inflammatory Indicators in Peripheral Blood in Sudden Sensorineural Hearing Loss Patients With Different Audiogram Shapes. Ear, Nose Throat J. 2023;102(2):90–5.
10. Li X, Chen WJ, Xu J, Yi HJ, Ye JY. Clinical Analysis of Intratympanic Injection of Dexamethasone for Treating Sudden Deafness. Int J Gen Med. 2021;Volume 14:2575–9.
11. Xie W, Karpeta N, Tong B, Liu J, Peng H, Li C, et al. Etiological analysis of patients with sudden sensorineural hearing loss: a prospective case–control study. Sci Rep. 2023;13(1):1–10.
12. Kumar A. The Effect of Smoking on the Hearing Status –A Hospital Based Study. J Clin DIAGNOSTIC Res. 2013;7(2):210–4.
13. Toyama K, Mogi M. Hypertension and the development of hearing loss. Hypertens Res. 2022;45(1):172–4.
14. Song J, Ouyang F, Xiong Y, Luo Q, Jiang H, Fan L, et al. Reassessment of oxidative stress in idiopathic sudden hearing loss and preliminary exploration of the effect of physiological concentration of melatonin on prognosis. Front Neurol. 2023;14(9):1–11.
15. Darwin E, Elvira D, Elfi EF. Imunologi dan Infeksi. Vol. 5, andalas University Press. 2021. 1–206 p.
16. Yoon SH, Kim ME, Kim HY, Lee JS, Jang CH. Inflammatory cytokines and mononuclear cells in sudden sensorineural hearing loss. J Laryngol Otol. 2019;(2):95–101.
17. Kim AY, Kim SJ, Choi SY, Moon JW, Choi J, Im GJ, et al. Tumor Necrosis

Factor-Alpha and Interleukin-4 Levels in Patients With Idiopathic Sudden Sensorineural Hearing Loss. Korean J Otorhinolaryngol Neck Surg. 2021;64(9):626–34.
18. Huang C, Wang Q, Pan X, Li W, Liu W, Jiang W, et al. Up-Regulated Expression of Interferon-Gamma, Interleukin-6 and Tumor Necrosis Factor-Alpha in the Endolymphatic Sac of Meniere's Disease Suggesting the Local Inflammatory Response Underlies the Mechanism of This Disease. Front Neurol. 2022 Feb 23;13:1–12.
19. Jang DI, Lee AH, Shin HY, Song HR, Park JH, Kang TB, et al. The role of tumor necrosis factor alpha (Tnf-α) in autoimmune disease and current tnf-α inhibitors in therapeutics. Int J Mol Sci. 2021;22(5):1–16.
20. Ren Y, Stankovic KM. The Role of Tumor Necrosis Factor Alpha (TNFα) in Hearing Loss and Vestibular Schwannomas. Curr Otorhinolaryngol Rep. 2018;6(1):15–23.
21. Keithley EM, Wang X, Barkdull GC. Tumor Necrosis Factor α Can Induce Recruitment of Inflammatory Cells to the Cochlea. Otol Neurotol. 2008;29(6):854–9.
22. Muderris S, Quante M, Noack H, Kuhlicke V. Sudden deafness. Turk Otorinolarengoloji Bul. 1977;2(2):95–103.
23. Xu K, Xu B, Gu J, Wang X, Yu D, Chen Y. Intrinsic mechanism and pharmacologic treatments of noise-induced hearing loss. Theranostics. 2023;13(11):3524–49.
24. Acipayam H, HE K, MS E. Sudden Sensorineural Hearing Loss. In: Hatzopoulus, editor. An Excursuc into Hearing Loss. London: InTech; 2018. p. 71–92.
25. Kumar C, Sharma S. Short-term Intravenous Methylprednisolone Treatment of Abrupt Sensorineural Hearing Loss: An Observational Research. Int J Pharm Clin Res. 2021;13(5):493–8.
26. Covelli E, Altabaa K, Verillaud B, Camous D, Hautefort C, Barbara M, et al. Intratympanic steroids as a salvage therapy for severe to profound idiopathic sudden sensorineural hearing loss. Acta Otolaryngol. 2018;138(11):966–71.
27. Prince ADP, Stucken EZ. Sudden Sensorineural Hearing Loss: A Diagnostic and Therapeutic Emergency. J Am Board Fam Med. 2021;34(1):216–23.
28. Shah N, Gosavi S, Rajivkumar K, Sivasubramaniam N. Oral Prednisolone Vs Intratympanic Dexamethasone in Sudden Sensorineural Hearing Loss-A Comparative Study. Int J Dent Med Sci Res. 2021;3(6):248.
29. Doo JG, Kim D, Kim Y, Yoo MC, Kim SS, Ryu J, et al. Biomarkers Suggesting Favorable Prognostic Outcomes in Sudden Sensorineural Hearing Loss. Int J Mol Sci. 2020;21(19):7248.
30. Zhang X, Chen J, Gao Z, Qi H, Dai Y, She W. Response of glucocorticoid receptor alpha and histone deacetylase 2 to glucocorticoid treatment predicts the prognosis of sudden sensorineural hearing loss. Clin Exp Otorhinolaryngol. 2019;12(4):367–75.
31. Skarżyńska MB, Kołodziejak A, Gos E, Sanfis MD, Skarżyński PH. Effectiveness of Various Treatments for Sudden Sensorineural Hearing Loss—A Retrospective Study. Life. 2022;12(1):96.
32. Chandrasekhar SS, Tsai Do BS, Schwartz SR, Bontempo LJ, Faucett EA, Finestone SA, et al. Clinical Practice Guideline: Sudden Hearing Loss

(Update). Otolaryngol Neck Surg. 2019;161(S1):S1–45.
33. Yamada S, Kita J, Shinmura D, Nakamura Y, Sahara S, Misawa K, et al. Update on Findings about Sudden Sensorineural Hearing Loss and Insight into Its Pathogenesis. J Clin Med. 2022;11(21):1–16.
34. Tsinaslanidou Z, Tsaligopoulos M, Angouridakis N, Vital V, Kekes G, Constantinidis J. The Expression of TNFα, IL-6, IL-2 and IL-8 in the Serum of Patients with Idiopathic Sudden Sensorineural Hearing Loss: Possible Prognostic Factors of Response to Corticosteroid Treatment. Audiol Neurotol Extra. 2016;6(1):9–19.
35. Demirhan E, Eskut NP, Zorlu Y, Cukurova I, Tuna G, Kirkali FG. Blood levels of TNF-α, IL-10, and IL-12 in idiopathic sudden sensorineural hearing loss. Laryngoscope. 2013;123(7):1778–81.
36. Öçal R, Akın Öçal FC, Güllüev M, Alataş N. Is the C-reactive protein/albumin ratio a prognostic and predictive factor in sudden hearing loss? Braz J Otorhinolaryngol. 2020;86(2):180–4.
37. Gacek RR. Anatomy of the Auditory and Vestibular Systems. In: Wackym PA, Snow JB, editors. Ballenger's Otorhinolaryngology Head and Neck Surgerry. 18th ed. Philadelphia: People's Medical Publishing House-USA; 2016. p. 62–108.
38. Gale J, A F. Anatomy of The Cochlea and Vestibular System: Relating Ultrastructure To Function. In: scott-brown's otorhinolaryngology head and neck surgery. 8th ed. 2019. p. 545–64.
39. PL Dhingra SD, Dhingra and D. Peripheral Receptors and physiology of Auditory and Vestibular Systems. In: Diseases of Ear, Nose and Throat & Head and Neck Surgery. seventh. India: Elsevier Ltd; 2018. p. 15–20.
40. Morrill S, He DZZ. Apoptosis in inner ear sensory hair cells. J Otol. 2017;12(4):151–64.
41. Maria, PL. Oghalai J. Anatomy and Physiology of the Auditory System. In: Sataloff R, editor. Sataloff's Comprehensive Textbook of Otolaryngology Head and Neck Surgery Otology/Neurotology/Skull Base Surgery. Jaypee: The Health Sciences Publisher; 2016. p. 1–18.
42. Li L, Chen D, Lin X, Luo J, Tan J, Li P. Understanding the role of inflammation in sensorineural hearing loss: Current goals and future prospects. Brain-X. 2023;1(3):1–12.
43. Trune DR, Nguyen-Huynh A. Vascular pathophysiology in hearing disorders. Semin Hear. 2012;33(3):242–50.
44. Elias TGA, Monsanto RDC, Do Amaral JB, Oyama LM, Maza PK, Penido NDO. Evaluation of oxidative-stress pathway and recovery of sudden sensorineural hearing loss. Int Arch Otorhinolaryngol. 2020;428–32.
45. Pucheu S, Radziwon KE, Salv R. New therapies to prevent or cure auditory disorders. 1st ed. Pucheu S, Radziwon KE SR, editor. New Therapies to Prevent or Cure Auditory Disorders. USA: Springer; 2020. 1–186 p.
46. Neng L, Shi X. Vascular pathology and hearing disorders. Curr Opin Physiol. 2020;18:79–84.
47. Hirose K, Li SZ. The role of monocytes and macrophages in the dynamic permeability of the blood-perilymph barrier. Hear Res. 2019;374:49–57.
48. Ohlemiller KK, Dwyer N, Henson V, Fasman K, Hirose K. A critical evaluation of "leakage" at the cochlear blood-stria-barrier and its functional

significance. Front Mol Neurosci. 2024;17:1–16.
49. Oliver ER, GT H. Sudden Sensory Hearing Loss. In: Hirsch B, Jackler R, editors. Bailey's Head and Neck Surgery Otolaryngology. 5th ed. Philadelphia: Lippincott Williams & Wilkins; 2014. p. 2589–96.
50. Cao Z, Li Z, Xiang H, Huang S, Gao J, Zhan X, et al. Prognostic role of haematological indices in sudden sensorineural hearing loss: Review and meta-analysis. Clin Chim Acta. 2018;483(109):104–11.
51. Chin CJ, Dorman K. Sudden sensorineural hearing loss. Can Med Assoc J. 2017;189(11):E437-8.
52. Gosavi S, Thomas J, Mahajan GD. Study of brainstem evoked response audiometry in sensorineural hearing deafness- A hospital based study. IP J Otorhinolaryngol Allied Sci. 2018;1(1):6–12.
53. Almosnino G, Holm JR, Schwartz SR, Zeitler DM. The Role of Hyperbaric Oxygen as Salvage Therapy for Sudden Sensorineural Hearing Loss. Ann Otol Rhinol Laryngol. 2018;127(10):672–6.
54. Marx M, Younes E, Chandrasekhar SS, Ito J, Plontke S, O'Leary S, et al. International consensus (ICON) on treatment of sudden sensorineural hearing loss. Eur Ann Otorhinolaryngol Head Neck Dis. 2018;135(1):S23–8.
55. Leung MA, Flaherty A, Zhang JA, Hara J, Barber W, Burgess L. Sudden Sensorineural Hearing Loss: Primary Care Update. Hawaii J Med Public Health. 2016;75(6):172–4.
56. Alexander TH, Harris JP, Nguyen QT, Vorasubin N. Dose Effect of Intratympanic Dexamethasone for Idiopathic Sudden Sensorineural Hearing Loss: 24 mg/mL is Superior to 10 mg/mL. Otol Neurotol. 2015;36(8):1321–7.
57. Lee SH, Lyu AR, Shin SA, Jeong SH, Lee SA, Park MJ, et al. Cochlear Glucocorticoid Receptor and Serum Corticosterone Expression in a Rodent Model of Noise-induced Hearing Loss: Comparison of Timing of Dexamethasone Administration. Sci Rep. 2019;9(1):1–11.
58. Christopher Alexiou, Dorman K. Sudden sensorineural hearing loss. Can Med Assoc J. 2016;189(11):253–8.
59. Huafeng Y, Hongqin W, Wenna Z, Yuan L, Peng X. Clinical characteristics and prognosis of elderly patients with idiopathic sudden sensorineural hearing loss. Acta Otolaryngol. 2019;139(10):866–9.
60. Mcrackan TR, Hatch JL, Carlson ML, Ahsan SF, Bojrab DI, Pasha R, et al. Otology and Neurotology. 2021;339–402.
61. Bulğurcu S, Şahin B, Akgül G, Arslan İ, Çukurova İ. The Effects of Prognostic Factors in Idiopathic Sudden Hearing Loss. Int Arch Otorhinolaryngol. 2018;22(01):033–7.
62. Kovács M, Uzsaly J, Bodzai G, Pap I, Lippai B, Dergez T, et al. Efficacy of high dose systemic versus combined (systemic and intratympanic) corticosteroid therapy in idiopathic sudden sensorineural hearing loss: A prospective randomized trial and risk factor analysis. Am J Otolaryngol. 2024 Jan;45(1):1–8.
63. Raghunandhan S, Agarwal AK, Natarajan K, Murali S, Anand Kumar RS, Kameswaran M. Effect of Intravenous Administration of Steroids in the Management of Sudden Sensori-Neural Hearing Loss: Our Experience.

Indian J Otolaryngol Head Neck Surg. 2013;65(3):229–33.
64. Shimanuki MN, Shinden S, Oishi N, Suzuki N, Iwabu K, Kitama T, et al. Early hearing improvement predicts the prognosis of idiopathic sudden sensorineural hearing loss. Eur Arch Oto-Rhino-Laryngology. 2021;278(11):4251–8.
65. Webster JD, Vucic D. The Balance of TNF Mediated Pathways Regulates Inflammatory Cell Death Signaling in Healthy and Diseased Tissues. Front Cell Dev Biol. 2020;8:1–14.
66. Katsumi S, Sahin MI, Lewis RM, Iyer JS, Landegger LD, Stankovic KM. Intracochlear Perfusion of Tumor Necrosis Factor-Alpha Induces Sensorineural Hearing Loss and Synaptic Degeneration in Guinea Pigs. Front Neurol. 2020;10:1–12.
67. Baratawidjaja KG. Sitokin. In: Imunologi Dasar. 10th ed. Jakarta: Balai Penerbit FKUI; 2010. p. 217–56.
68. Frosolini A, Franz L, Daloiso A, Lovato A, de Filippis C, Marioni G. Digging into the Role of Inflammatory Biomarkers in Sudden Sensorineural Hearing Loss Diagnosis and Prognosis: A Systematic Review and Meta-Analysis. Medicina (B Aires). 2022;58(7):963.
69. Abbas AK, Litchman AH, Pillai S. Cells and Tissues of The Immune System. In: Celluar and Molecular Immunology. Ninth edit. Elsevier; 2019. p. 32.
70. Kalinec GM, Lomberk G, Urrutia RA, Kalinec F. Resolution of Cochlear Inflammation: Novel Target for Preventing or Ameliorating Drug-, Noise- and Age-related Hearing Loss. Front Cell Neurosci. 2017;11:1–24.
71. Watson N, Ding B, Zhu X, Frisina RD. Chronic inflammation – inflammaging – in the ageing cochlea: A novel target for future presbycusis therapy. Ageing Res Rev. 2017 Nov;40:142–8.
72. Akash MSH, Rehman K, Liaqat A. Tumor Necrosis Factor-Alpha: Role in Development of Insulin Resistance and Pathogenesis of Type 2 Diabetes Mellitus. J Cell Biochem. 2018;119(1):105–10.
73. Wu T, Zhou J, Qiu J, Song Y, Guo W, Cui L, et al. Tumor necrosis factor-α mediated inflammation versus apoptosis in age-related hearing loss. Front Aging Neurosci. 2022;14(September):1–10.
74. Park JS, Kim SH, Kim I, Kim H, Kim JH, Lee J Bin. Does Metabolic Syndrome Affect the Incidence and Prognosis of Sudden Sensorineural Hearing Loss? Life. 2022;12(7):930.
75. Frejo L, Lopez-Escamez JA. Cytokines and Inflammation in Meniere Disease. Clin Exp Otorhinolaryngol. 2022;15(1):49–59.
76. Fujioka M, Okano H, Ogawa K. Inflammatory and immune responses in the cochlea: Potential therapeutic targets for sensorineural hearing loss. Front Pharmacol. 2014;5(12):1–5.
77. Tai SY, Shen CT, Wang LF, Chien CY. Association of sudden sensorineural hearing loss with dementia: a nationwide cohort study. BMC Neurol. 2021;21(1):1–8.
78. Gupta S, Curhan SG, Curhan GC. Biomarkers of Systemic Inflammation and Risk of Incident Hearing Loss. Ear Hear. 2019 Jul;40(4):981–9.
79. Yao Y, Guo Q, Luo W, Yang M, Liu J, Hou J, et al. Inflammatory Indicators in Peripheral Blood in Sudden Sensorineural Hearing Loss Patients With Different Audiogram Shapes. Ear, Nose Throat J. 2023;102(2):90–5.

80. Fujioka M, Okamoto Y, Shinden S, Okano HJ, Okano H, Ogawa K, et al. Pharmacological inhibition of cochlear mitochondrial respiratory chain induces secondary inflammation in the lateral wall: A potential therapeutic target for sensorineural hearing loss. PLoS One. 2014;9(3):1–8.
81. Bogaz EA, Suzuki FA d. B, Rossini BAA, Inoue DP, Penido N de O. Glucocorticoid influence on prognosis of idiopathic sudden sensorineural hearing loss. Braz J Otorhinolaryngol. 2014;80(3):213–9.
82. Kapil Kumar Singh, Arvind Trivedi, Nikunj Jain, Mohd Irteza. To Study Auditory Functions in Chronic Kidney Disease. Indian J Otol. 2018;23(3):261–5.
83. Vambutas A, Davia D V. Biologics for Immune-Mediated Sensorineural Hearing Loss. Otolaryngol Clin North Am. 2021 Aug;54(4):803–13.
84. Eisenhut M. Evidence Supporting the Hypothesis That Inflammation-Induced Vasospasm Is Involved in the Pathogenesis of Acquired Sensorineural Hearing Loss. Int J Otolaryngol. 2019;2019:1–15.
85. YÜksel F, Tuncer E, YÜcel H, ÖZsÖZ E, Kir S. Analysis of Prognostic Factors in Sudden Idiopatic Sensorineural Hearing Loss. Genel Tıp Derg. 2022;32(2):132–7.
86. Yao K, Iqbal MA, Moazzam NF, Qian W. A Comprehensive Study on Sudden Deafness for Analyzing Their Clinical Characteristics and Prognostic Factors. Ear, Nose Throat J. 2024;00(0):1–8.
87. Amaral JB do, Peron KA, Soeiro TLT, Scott MCP, Hortense FTP, da Silva MD, et al. The inflammatory and metabolic status of patients with sudden-onset sensorineural hearing loss. Front Neurol. 2024;15:1–15.
88. Gao Y, Wang H yang, Guan J, Lan L, Zhao C, Xie L yi, et al. Genetic Susceptibility Study of Chinese Sudden Sensorineural Hearing Loss Patients with Vertigo. Curr Med Sci. 2021;41(4):673–9.
89. Li X, Chen W, Yi H, Xu J, Lu M, Guo F, et al. The association between the levels of autoimmune related indicators and clinical condition in sudden deafness patients. Ann Palliat Med. 2021;10(10):10535–41.
90. Hung WC, Lin KY, Cheng PW, Young YH. Sudden deafness: a comparison between age groups. Int J Audiol. 2021;60(11):911–6.
91. Shan A, Ting JS, Price C, Goman AM, Willink A, Reed NS, et al. Hearing loss and employment: A systematic review of the association between hearing loss and employment among adults. J Laryngol Otol. 2020;134(5):387–97.
92. Costa C, Briguglio G, Mondello S, Teodoro M, Pollicino M, Canalella A, et al. Perceived Stress in a Gender Perspective: A Survey in a Population of Unemployed Subjects of Southern Italy. Front Public Heal. 2021;9(April):1–9.
93. Fleischmann M, Xue B, Head J. Mental Health before and after Retirement - Assessing the Relevance of Psychosocial Working Conditions: The Whitehall II Prospective Study of British Civil Servants. Journals Gerontol - Ser B Psychol Sci Soc Sci. 2020;75(2):403–13.
94. Yıldız M, Baki A, Özer ÖF. Serum Renin Levels in Sudden Sensorineural Hearing Loss. Ann Otol Rhinol Laryngol. 2020;129(8):806–12.
95. Cvorovic L, Arsovic N, Radivojevic N, Soldatovic I, Hegemann S. Acute onset of tinnitus in patients with sudden deafness. Noise Heal.

2021;23(110):81–6.
96. Zou T, Xu J, Lu H, Yu M. The Relationship between the Characteristics of Tinnitus and the Hearing Curative Effect of Sudden Deafness. Audiol Neurotol. 2023;28(4):239–45.
97. Lim KH, Jeong YJ, Han MS, Rah YC, Cha J, Choi J. Comparisons among vestibular examinations and symptoms of vertigo in sudden sensorineural hearing loss patients. Am J Otolaryngol - Head Neck Med Surg. 2020;41(4):1–5.
98. Chen K, Luo X, Zhou L, Shao F, Xiong P, Song N. Association Between Vertigo and Hearing Prognosis in Patients with Sudden Sensorineural Hearing Loss : a Systematic Review and Meta-analysis. 2024;1–13.
99. Mamikonyan L, Movsisyan A, Demirchyan A. Risk Factors of Sudden Sensorineural Hearing Loss in Armenia : A Case-Control Study. Vol. 1. 2023. p. 1–31.
100. Wang Y, Wang L, Jing Y, Yu L, Ye F. Association Between Hearing Characteristics/Prognosis and Vestibular Function in Sudden Sensorineural Hearing Loss With Vertigo. Front Neurol. 2020;11(December).
101. Svrakic M, Pathak S, Goldofsky E, Hoffman R, Chandrasekhar SS, Sperling N, et al. Diagnostic and prognostic utility of measuring tumor necrosis factor in the peripheral circulation of patients with immune-mediated sensorineural hearing loss. Arch Otolaryngol - Head Neck Surg. 2012;138(11):1052–8.
102. Skarżyńska MB. Role of Glucocorticoids in Hearing Preservation in Partial Deafness Treatment. Intech. 2019;i:1–13.
103. Seo HW, Chung JH, Byun H, Jeong JH, Lee SH. Effect of Diabetes on the Prognosis of Sudden Sensorineural Hearing Loss: Propensity Score Matching Analysis. Otolaryngol - Head Neck Surg (United States). 2020;162(3):346–52.
104. Lee HA, Chung JH. Contemporary Review of Idiopathic Sudden Sensorineural Hearing Loss: Management and Prognosis. J Audiol Otol. 2024;28(1):10–7.
105. Jo SY, Lee S, Eom TH, Jeun ES, Cho HH, Cho YB. Outcomes of severe to profound idiopathic sudden sensorineural hearing loss. Clin Exp Otorhinolaryngol. 2015;8(3):206–10.
106. Cavallaro G, Pantaleo A, Pontillo V, Barbara F, Murri A, Quaranta N. Endothelial Dysfunction and Metabolic Disorders in Patients with Sudden Sensorineural Hearing Loss. Med. 2023;59(10):1–11.
107. Jalali MM, Nasimidoust Azgomi M. Metabolic syndrome components and sudden sensorineural hearing loss: a case–control study. Eur Arch Oto-Rhino-Laryngology. 2020;277(4):1023–9.
108. Rinaldi M, Cavallaro G, Cariello M, Scialpi N, Quaranta N. Metabolic syndrome and idiopathic sudden sensori-neural hearing loss. PLoS One. 2020;15(8 august):1–9.
109. Bindu Chamarthi, Gordon H. Williams1 Vincent Ricchiuti, Nadarajah Srikumar, Paul N. Hopkins, James M. Luther, Xavier Jeunemaitre and AT. Paraninfo Digital. Early Hum Dev. 2013;83(1):1–11.
110. Yazar S, Kelimeler A, Sunumu V, Tarihi K. Rümeys a DİKİCİ Türkiye Sağlık Araştırmaları Dergisi Turkish Journal of Health Research HEARING LOSS DUE TO THE MUMPS : CASE REPORT AND REVIEW Rümeys a

DİKİCİ | Büşra CANDAN | Taha SARISAKALOĞLU Türkiye Sağlık Araştırmaları Dergisi Turkish Journal of Heal. 2022;(August 2019):27–31.
111. Fanoy EB, Wolters BA, Topsakal V, Van Binnendijk RS, Van Der Borden J, Hahné SJ. Three cases of hearing loss related to mumps during a nationwide outbreak in the Netherlands, 2009-2013. Pediatr Infect Dis J. 2014;33(8):889–90.
112. Morita S, Fujiwara K, Fukuda A, Fukuda S, Nishio SY, Kitoh R, et al. The clinical features and prognosis of mumps-associated hearing loss: a retrospective, multi-institutional investigation in Japan. Acta Otolaryngol. 2017;137:S44–7.
113. Adcock IM LS. Mechanisms of steroid action and resistance in inflammation and disease. J Endocrinol. 2003;178(1):1–4.
114. Young YH. Contemporary review of the causes and differential diagnosis of sudden sensorineural hearing loss. Int J Audiol. 2020;59(4):243–53.
115. Gupta V, Kumar S, Sonowal R, Singh SK. Interleukin-6 and Interleukin-8 Levels Correlate with the Severity of Aplastic Anemia in Children. J Pediatr Hematol Oncol. 2017;39(3):214–6.
116. Shukla S, Tripathi AK, Verma SP, Awasthi N. Prognostic value of TNF-α-308 and IFN-γ-874 single nucleotide polymorphisms and their plasma levels in patients with aplastic anemia. Blood Res. 2020;55(4):193–9.
117. Ye L, Lai D, Tai J. The association between anemia and sensorineural hearing loss: A review. Medicine (Baltimore). 2024;103(44):e40326.
118. Paraschou V, Chaitidis N, Papadopoulou Z, Theocharis P, Siolos P, Festas C. Association of systemic lupus erythematosus with hearing loss: a systemic review and meta-analysis. Rheumatol Int. 2021;41(4):681–9.
119. Yuen E, Fried J, Nguyen SA, Rizk HG, Ward C, Meyer TA. Hearing loss in patients with systemic lupus erythematosus: A systematic review and meta-analysis. Lupus. 2021;30(6):937–45.