

REFERENCES

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- Arnold W :
The reactions of human middle ear mucous membrane.
Arch. Otorhinolaryngol (NY), 216 : 369, 1977.
- Bain, J., Murphy, E. and Ross, F. :
Acute otitis media : clinical course among children
who received a short course of antibiotic. British
Medical Journal, 291 , 1243 - 1246 , 1985.
- Bernstein J.M. Myers D, Kosinski D, Nisengard R and Wicher K:
Antibody coated bacteria in otitis media with effusion.
Ann-Otol-Rhinol- Laryngol, 89 : 104 - 109 , 1980.
- Bernetein, J.M., Lee, J., Conboy, K., Ellis, E. and Li, P.:
The role of IGE mediated hypersensitivity in recurrent
otitis media with effusion. American Journal of
Otology, 5, 66 - 69, 1983.
- Bess, F.H., Schwartz, D.M. and Redfield, N.P.:
Audiometric, impedance, and otoscopic findings in
children with cleft palates. Archives of
Otolaryngology, 102 , 465 - 469, 1976.
- Bluestone, C.D and Shurin, P.A :
Middle ear disease in children : Pathogenesis,
diagnosis, and management. Pediatr. Clin. North Am.
28 : 727, 1981.
- Bluestone, C.D :
Otitis media in children : to treat or not to treat,
N. Engl. J. Med. 306 : 1399 , 1982.

- Bluestone CD :

Surgical management of otitis media with effusion.
Recent advances in otitis media with effusion.
Proceeding of the Third international symposium. B.C.
Decker, Inc., Burlington, Ontario, 293 - 298 , 1984.

- Borge P :

A tony and secretory otitis media, Immunological
studies and responses to topical corticosteroid
therapy. J-Laryngol-Otol, 97 : 117 - 129, 1983.

- Bylander A :

Eustachian tube function in normal children and
adults. Acta Otolaryngol, Stokh, 92 : 481 - 483, 1981.

- Cameron Sir R :

Inflammation and repair, In : Pathology, Robbins LS
(ED). 3rd Ed. Philadelphia, W.B. Saunders Co, PP 31-71,
1967.

- Cantekin E I, Phillips D, Doyle WJ, Bluestone CD and
Kimes KK :

Effect of surgical alterations of the tensor veli
palatine muscle on Eustachian tube function. Ann -
Otol - Rhinol - Laryngol, 89 (68) : 41 - 46, 1980.

- Carlson LA, and Lokk :

Protein studies of transudates of the middle ear. Scan
J clin Lab Invest 7 : 43 - 48, 1955.

- Casselbrant ML and Fria TJ :

Otitis media with effusion in preschool children.
Laryngoscope, 95 : 424 - 435, 1985.

- Castelli, J.B., et al., and M.D.:

A semipermeable membrane for tympanic ventilation tubes, Transactions of the American Academy of Ophthalmology and Otolaryngology, April, 1976.

- Chaput De Saintonge, D.M., Levine, D.F., Temple Savage, I., Burgess, G.W.S., Sharp, J., Mayhew and S.R. :

Trial of three-day and ten-day course of amoxycillin in otitis media. British Medical Journal, 284 , 1078-1081 , 1982.

- Cherry J R :

Current conservative treatment of childhood chronic secretory otitis media. J - Laryngol - Otol, 100 : 1019 - 1026, 1986.

- Dommerly and Tos M :

S.N.H.L. in adhesive otitis media. Arch Otolaryngol head and neck Surg., 112 : 630 - 634, 1986.

- Draf W and Schulz P :

Insertion of ventilation tubes into the middle ear, Results and complications - A seven years review. Ann- Otol - Rhinol - Laryngol, 89 (68) : 303 - 307, 1980.

- Draper W L :

Secretory otitis media in children : a study of 540 children. Laryngoscope, 77 : 636 - 653 , 1967

- Ernstson S and Anari M :

Cefaclor in the treatment of otitis media with effusion. Acta Otolaryngol, Stockh, 424 : 17 - 21, 1985.

- Friedmann I :

The pathology of secretory otitis media. Proc Roy Soc
Med 56 : 695 - 706 , 1963.

- Friedmann R :

Inflammatory diseases of the ear, pathology of the
ear, first edition, Blackwell Scientific publications,
500 - 509 , 1974.

- Gates G A, Wachtendorf C, Holt G R, and Hearne E M :

History of treated persistent otitis media with
effusion. Recent advances in otitis media with
effusion. Proceedings of the third international
symposium B.C. Decker, Inc., Burlington, Ontario, 346-
348, 1984.

- Gates GA, Wachtendorf C, Hearne EM and Holt GR :

Treatment of chronic otitis media with effusion :
results of tympanostomy tubes. Am - J - Otol, 6 : 249-
253 , 1985.

- Gibb AG :

Non-suppurative otitis media. Scott Brown Diseases of
E.N.T. Butterworth, 4th edition Vol. 2, 201, 1979.

- Goycoolea MM, Paparella MM, Junhn SK and Carpenter AM :

Cells involved in the middle ear defence system. Ann-
Otol - Rhinol - Laryngol, 89 (68) : 121 - 128, 1980.

- Healy GR :

Antimicrobial therapy of chronic otitis media with
effusion. J - Otolaryngol, 8 : 13 - 17, 1984.

- Hentzer E :
 Ultrastructure of the normal mucosa in the human middle ear, mastoid cavities and Eustachian tube. Ann Otol 79 : 1143 - 1157, 1970.
- Hentzer E :
 Ultrastructure of the middle ear mucosa in secretory otitis media (1) Serous Effusion. Acta Otolaryng 73 : 394 - 401, 1972.
- Hentzer E :
 Ultrastructure of the middle ear mucosa in secretory otitis media (2) Mucoid Effusion. Acta Otolaryng 73 : 467 - 475, 1972.
- Hibbert J and Stell PM :
 The role of enlarged adenoid in the etiology of serous otitis media. Clin-Otolaryngol, 7 : 353 - 356, 1982.
- Hilding DA and Heywood P :
 Ultrastructure of middle ear mucosa and organization of ciliary matrix. Ann - Otol - Rhinol - Laryngol, 80 : 306 - 312, 1971.
- Hoffmann-Lawless K, Keith RW and Cotton RT :
 Auditory processing abilities in children with previous middle ear effusion. Ann - Otol - Rhinol - Laryngol, 90 : 543 - 545, 1981.
- Holmgren L :
 Experimental tubal occlusion. Acta Oto - Laryng 28 : 587 - 592, 1940.

- Honda Y, Mizarogi T and Esaki S :

Secretory otitis media and middle ear cholesteatoma.
Recent advances in otitis media with effusion.
Proceeding of the third international symposium . B.C.
Decker, Inc., Burlington, Ontario, 354 - 356, 1984.

- Hughes KB :

Management of middle ear effusions in children. J -
Laryngol - Otol, 98 : 677 - 684, 1984.

- Hyden GF, Randell JE, Randell JC and Hendley JO :

Topical phenylephrine for the treatment of middle ear
effusion. Arch otolaryngol, 110 : 512 - 514, 1984.

- Juhn Sk, Giebink GS, Huff JS and Mills EL :

Biochemical and immunochemical characteristics of
middle ear effusion in relation to bacteriological
findings. Ann - Otol - Rhinol - Laryngol, 89 (68) :
161 - 167, 1980.

- Kessner, D., Snow, C.K., and Singer, T. :

Epidemiology of otitis media in children : contrast in
health care status, Vol. 3, Washington D.C., National
academy of sciences, 1974.

- Kitajiri M, Sando I, Hashida Y and Doyle WJ :

Histopathology of otitis media in infants with cleft
and high arched palates. Recent advances in otitis
media with effusion. Proceedings of the third
international symposium. B.C. Decker, Inc.,
Burlington, Ontario, 96 - 100, 1984.

-Klein JO :

Antimicrobial management and prevention of otitis media with effusion. Recent advances in otitis media with effusion. Proceeding of the Third international symposium B.C. Decker, Inc., Burlington, Ontario, 270-277, 1984.

- Koch, H. and Dennison, N.J. :

Office visits to pediatricians. Washington, D.C., National centre for health statistics, 1974.

- Kohonen A, Palmgren O and Renkonen OV :

Penetration of Trimethoprim-Sulfadiazine into middle ear fluid in secretory otitis media. Int - J -
Pediatr - Otorhinolaryngol, 6 : 89 - 94, 1983.

- Lau P, Shelton C and Goode RC :

Heat Myringotomy. Laryngoscope, 95 : 38 - 42, 1985.

- Lim DJ, Paparella M and Kinaira R :

Ultrastructure of the Eustachian tube and middle ear mucosa in the guinea pig. Acta Otolaryng 63 : 425 - 444, 1967.

- Lim DJ and Hussl B :

Tympanic mucosa after tubal obstruction - an ultrastructure study. Arch Otolaryng 91 : 585 - 593, 1970.

- Lim DJ and Schimada T :

Secretory activity of normal middle ear epithelium. Ann Otol 80 : 319 - 329, 1971.

- Lim DJ and Klainer A :
 Cellular reaction in acute otitis media - Scanning and transmission electron microscopy. Presented at the 14th annual meeting of the Amer. Laryng Rhinol Otol Soc Inc., May 25 - 27, 1971.
- Lim DJ and Schimada T :
 Secretory activity of normal middle ear epithelium - Scanning and transmission electron microscopic observations. Ann - Otol - Rhinol- Laryngol, 80 : 319-329, 1971.
- Lim DJ. :
 Functional morphology of the lining membrane of the middle ear and Eustachian tube. Ann Otol Rhinol Laryngol, 83 suppl 11 : 5 - 26, 1974.
- Lim, D.J. :
 Pathogenesis of otitis media with effusion. Pediatr. Infect. Dis. 1 : 14, 1982.
- Macknin ML and Jones PK :
 Oral dexamethasone for treatment of persistent middle ear effusion. Pediatrics, 75 : 329 - 335, 1985.
- Maw AR :
 Chronic Otitis media with effusion and adenotonsillectomy A prospective randomized controlled study. Int- J - Pediatr - Otorhinolaryngol, 6 : 239 - 246, 1983.

- Mawson S and Ludman H :
Applied anatomy. Diseases of the ear, Fourth Edition,
Edward Arnold, 351 - 358, 1979.
- Menyuk P :
Effect of persistent otitis media on language. Ann -
Otol - Rhinol - Laryngol, 89 (68) : 257 - 263, 1980.
- Mognuson, B. :
On the origin of the high negative pressure in the
middle ear space. Am. J. Otol., 2 : 1, 1981.
- Moller P :
Tympanosclerosis of the ear drum in secretory otitis
media. Acta Otolaryngol, Stokh, 414 : 171 - 177, 1984.
- Moran, A.G.D., and Steel, P.M. :
Clinical Otolaryngology. Blackwell Scientific
Publication, 1st Edition, 129, 1979.
- Noelraydhouse :
Bromhexine in the treatment of otitis media with
effusion. Recent advances in otitis media with
effusion. Proceeding of the Third international
symposium. B.C. Decker, Inc., Burlington, Ontario, 266
- 268, 1984.
- Odio CM, Kusmiesz H, Shelton S and Nelson JD :
Comparative treatment trial of augmentin versus
cefaclor for acute otitis media with effusion.
Pediatrics, 75 : 819 - 826, 1985.

- Ohnishi T, Mochizuki M and Hongo S :

Complications of otitis media with effusion in Japanese children. Recent advances in otitis media with effusion. Proceeding of the Third international symposium. B.C. Decker, Inc., Burlington, Ontario, 360-362, 1984.

- Paparella M, Hiraide F and Juhn S et al., :

Cellular events involved in middle ear fluid production. Ann Otol 79 : 766 - 780, 1970.

- Paradise, J.L., Smith, C.G, and Bluestone, C.D. :

Tympanometric detection of middle ear effusion in infants and young children, Pediatrics 58 : 198, 1976.

- Pelton, S., I., Teele, D.W., Shurin, P.A. and Klein, J.O.:

Disparate cultures of middle ear fluids. American Journal of Diseases of children, 134, 951 - 953, 1980.

- Reiner C and Pulec J. :

Experimental production of serous otitis media. Ann Otol 78 : 880, 1969.

- Richardmaw A :

Chronic otitis media with effusion and adenotonsillectomy. A prospective randomized controlled study. Recent advances in otitis media with effusion. Proceeding of the Third international symposium. B.C. Decker, Inc., Burlington, Ontario, 299 - 302, 1984.

- Robinson MJ :
Subacute catarrhal otitis media and mastoiditis with effusion. South Med. J. 35 : 815 - 825, 1942.
- Sac RJ and Ruben RJ :
Recurrent middle ear effusion in childhood, Implications of temporary auditory deprivation for language and learning. Ann - Otol - Rhinol - Laryngol, 90 : 546 - 551, 1981.
- Sade' J, Carr C and Santuria P :
Middle ear effusion produced experimentally in dogs. Ann Otol 68 : 1017 - 1022, 1959.
- Sade' J :
Middle ear mucosa. Arch Otolaryng 84 : 137 - 146, 1966.
- Sade' J :
Pathology and pathogenesis of serous otitis media. Arch Otolaryng 84 : 297 - 305, 1966.
- Sade' J :
Mucociliary flow in the middle ear. Ann - Otol - Rhinol - Laryngol, 80 : 336 - 341, 1971.
- Sade', J. :
Secretory otitis media and its sequelae. New York, Churchill - Livingstone, 1979.
- Santuria B, Carr CH and Rosenblut B :
Middle ear effusion produced experimentally in dogs. Acta Oto-laryng 54 : 383 - 392, 1961.

- Santuria B, Carr Ch and Ahlvin Rc :
Middle ear effusions : Pathological changes of the mucoperiosteum in the experimental animals. Trans Amer Otol Soc 95 : 33 - 49, 1962.
- Santuria, B.H. :
Classification of middle ear effusions, Ann. of Otolology, 79, 358, 1970.
- Shambangh, G.E. :
The blue drum membrane, Arch Otolaryngol, 10 : 237, 1929.
- Sipilä, M., and Karma, P. :
Occurrence of and risk factors in acute otitis media. In Abstract of the Third International Symposium on the Recent Advances in otitis media with effusion. Ohio State University, Columbus, 1983.
- Spondlin M :
Elektronenmikroskopische Untersuchungen am Respiratorischen Epithel der oberen Luftwegw. Pract Otorhinolaryng (Basel) 21 : 484, 1959.
- Stool SE, Cutt R and Smyth JM :
Aspetic otitis media. An animal model with silicon fluid. J - Laryngol - Otol, 10 : 384 - 405, 1971.
- Suehs O :
Secretory otitis media. Laryngoscope 62 : 998 - 1027, 1952.

- Sunberg L, Cederberg A, Eden T and Ernstson S :
 The effect of erythromycin on the nasopharyngeal
 pathogens in children with secretory otitis media.
 Acta-Otolaryngol, Stockh, 97 : 379 - 383, 1984.
- Svane-Knudsen V and Lidholdt T :
 Sequelae of ventilation tube following tonsillectomy.
 Arch Otorhinolaryngol, 242 : 113 - 117, 1985.
- Tonder O and Gundersen T :
 Nature of the fluid in serous otitis media. Arch
 Otolaryng 93 : 473 - 478, 1971.
- Tos M :
 Upon the relationship between secretory otitis in
 childhood and chronic otitis and its sequelae in
 adults. J. Laryngol - Otol, 95 : 1011 - 1022, 1981.
- Tos M, Stangerup SE and Holm - Jensen S :
 Spontaneous course of secretory otitis media and
 changes of the ear drum. Arch Otolaryng, 110 : 281 -
 289, 1984.
- Tos M :
 Pathogenesis and pathology of chronic
 secretory otitis media. Ann-Otol - Rhinol - Laryngol,
 89 (68), 91 - 97, 1980.
- Tos M :
 Histologic anatomy of the Eustachian tube and middle
 ear. Ann - Otol - Rhinol - Laryngol, 94 (120) 9 - 11,
 1985.

- Van - Auwenberg PR :
 Relevant and irrelevant predisposing factors in
 secretory otitis media. Acta otolaryngol, 414 : 147-
 153, 1984.
- Van Buchem, F.L., Dunk, J. H.M. and Van't Hof, M.A. :
 Therapy of acute otitis media : myringotomy,
 antibiotic, or neither ? The Lancet, 2, 883 - 887,
 1981.
- Vartiainen E, Harmo R and Karjalainen S :
 Surgery of chronic adhesive otitis media. Clin-
 Otolaryngol, 10 : 163 - 164, 1985.
- Wheeler, T.K. :
 Tympanometry in children with treated acute otitis
 media. The Lancet, 1, 529 - 531, 1986.
- Wiederhold, ML, Zajtchuk JT, Va P JG and Paggi R.E. :
 Hearing loss in relation to physical properties of
 middle ear effusion. Ann - Otol - Rhinol - Laryngol,
 89 (68) : 185 - 189, 1980.
- Zechner G :
 Auditory tube and middle ear mucosa in non-purulent
 otitis media. Ann - Otol - Rhinol - Laryngol, 89 (68):
 87 - 90, 1980.