

## **CURRICULUM VITAE**

GREGORY J. MATZ, M.D.  
Professor  
Department of Otolaryngology  
Loyola University Medical Center  
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Maywood, Illinois 60153

### EDUCATION:

DePaul University, Chicago, Illinois	1955-58
Loyola University, Stritch School of Medicine, Chicago, Illinois (Cum Laude)	1958-62

### TRAINING:

Internship, University of Chicago	1962-63
Resident, Department of Surgery (Otolaryngology) University of Chicago	1963-67
Special Advanced Postdoctoral Fellow and Instructor, Department of Surgery (Otolaryngology), University of Chicago	1967-68

### PROFESSIONAL EXPERIENCE:

Assistant Professor of Surgery (Otolaryngology), University of Chicago	1970-73
Associate Professor of Surgery (Otolaryngology), University of Chicago	1973-78
Associate Membership, Medical Staff - LaRabida Children's Hospital, Chicago, Illinois	1976-

### PROFESSIONAL EXPERIENCE (Cont.):

Professor of Surgery (Otolaryngology) University of Chicago	1979-83
Chairman, Section of Otolaryngology, Department of Surgery, University of	

Chicago	1979-83
Chairman and Professor, Department of Otolaryngology-Head and Neck Surgery Loyola University	1983-2001

CERTIFICATION:

American Board of Otolaryngology  
October 27, 1967

RESEARCH SUPPORT:

Deafness Research Foundation, "Ototoxicity of Ethacrynic Acid"	1972
Deafness Research Foundation (Renewal) "Progressive Neuro-ototoxicity of Kanamycin"	1977-78
Bristol Meyers Company, "Drug Ototoxicity"	1975-77
Schering And Lilly Companies, "Drug Ototoxicity"	1978-80
Comprehensive Network Project for Head and Neck Cancer Contract No. 1 CN-65256	1976-78
Sensory-Disease Clinical Research Center Grant NIH NS03358	1980-83
Schering and Lilly Co. "Aminoglycoside Ototoxicity"	1981-83
Schering Corporation, "Netilmicin-Piperacillin Study"	1983

SOCIETIES:

Diplomate, American Board of Otolaryngology	1967
American Academy of Ophthalmology & Otolaryngology	1968
Consultant, AMA's Book on New Drugs	1969
Task Force for new Material (AAOO)	1971
Chicago Laryngological and Otological Society	1971
American Society for Head and Neck Surgeons	1971
Society of University Otolaryngologists	1973
American College of Surgeons	1974
American Laryngological, Rhinological and Otological Society	1973
Otorhinolaryngology-Self Improvement Program	1976
American Broncho-Esophagological Assn.	1978
Fellow, American College of Surgeons	1979
American Otological Society	1979
Faculty, AAOO Continuing Education Committee on Neoplastic Diseases	1979
American Medical Association	1983
Illinois & Chicago Medical Societies	1983
Southwest Oncology Group	1986-

### HONORS AND AWARDS:

Delta Epsilon Sigma Honor Society, DePaul University	1958
Pre-clinical Honors, Loyola University	1960
Alpha Sigma Nu Honor Society, Loyola University	1961
Graduated Cum Laude, Loyola University	1962
Edmund Prince Fowler Award, Basic Research Award of Merit (American Academy of Ophthalmology and Otolaryngology)	1978
Alpha Omega Alpha National Honor Society	1984

### SCIENTIFIC REVIEW COMMITTEES:

Communicative Sciences Study Section Ad Hoc Member, NIH	1979-80
Communicative Disorders Review Committee NIH	1980-84

### NATIONAL COMMITTEES:

American Otological Society - Research Council	1983-90
President-AMN Otologic Soc Research Council	1989-90
American Academy of Otolaryngology - Board of Governors	August 1983
Secretary-Treasurer of the Chicago Laryngologic and Otologic Society	May 1982-88

President-Chicago Laryngological	1988-89
Department of Health and Human	1986

NATIONAL COMMITTEES (Cont.):

Services NCI Investigator #14600	Present
American Otological Society - Secretary-Treasurer	1992 - 1998
American Otological Society President	1998-1999

LOYOLA COMMITTEES:

Committee on Professionalism	2001- Present
CETFII	1999-2000
Medical Council	1983 - 2001
Executive Council	1983 - 2001
Faculty Appointment Committee	1983-92
Board Member Loyola Medical Practice Plan	1983 - Present
Promotions Committee	1983-1990
Research Committee	1983
Ophthalmology - Search Committee for Mulcahy Chair	1984
Admissions Committee	1984 - Present
Advisory Committee - Parmly Research Inst.	1985

Graduation Education Task Force	1985-86
President Alumni Association	1987-91

ORGANIZATIONAL AFFILIATION:

Diplomate, American Board of Otolaryngology	1967
American Academy of Ophthalmology and Otolaryngology	1968
Consultant, AMA's Book on New Drugs Task Force for New Material (AAOO)	1969 1971
Chicago Laryngological and Otological Soc.	1971
American Society for Head and Neck Surgeons	1973
Society of University Otolaryngologists	1973
American College of Surgeons	1974
American Laryngological, Rhinological and Otological Society	1975
Otorhinolaryngology-Self Improvement Prog.	1976
American Broncho-Esophagological Asson.	1978
Fellow, American College of Surgeons	1979
American Otological Society	1979
Faculty, AAOO Continuing Education Committee on Neoplastic Diseases	1979-84
Communicative Sciences Study Section Ad Hoc Member, National Institutes of Health 1980	1979-
Communicative Disorders Review Committee National Institutes of Health	1980- 1984

## PUBLICATIONS AND REFEREED JOURNALS:

1. Matz, G.J. and Ward, P.H.: "Ototoxicity of Kanamycin." A Comparative and Histopathological Study. Laryngoscope, 75 (1965), 1690-98.
2. Lindsay, J.R. and Matz, G.J.: "The Differentiation of Acquired Congenital from Genetically Determined Inner Ear Deafness." Ann Otol Rhinol and Laryngol, 75 (1966), 830-843.
3. Matz, G.J., Rattenborg, C.C. and Holaday, D.A.: "Effect of Nitrous Oxide on the Middle Ear Pressure." Anesthesiology, 128 (1967), 948-950.
4. Matz, G.J., Lockhart, H.B. and Lindsay, J.R.: "Meningitis Following Stapedectomy." Laryngoscope, 78:1 (1968), 56-63.
5. Matz, G.J. and Conner, G.H.: "Nasopharyngeal Cancer." Laryngoscope, 78:10 (1968), 1763-1767.
6. Matz, G.J. and Nauton, R.F.: "Ototoxicity of Chloroquine." Arch Otolaryngol, 88 (1968), 370-372.
7. Matz, G.J., Naunton, R.F.: "Ototoxic Drugs and Poor Renal Function". JAMA, 206 (1968), 2119
8. Matz, G.J., Beal, D.D. and Krames, L.: "Ototoxicity of Ethacrynic Acid: Demonstrated in a Human Temporal Bone." Arch Otolaryngol., 90 (1969), 152-155.
9. Matz, G.J., Wolfe, J.W. and Brogan, F.A.: "Computer Analysis and Clinical Evaluation of Postcaloria Nystagmus." Aerospace Medicine, 41 (1970), 672-677.
10. Rybak, R.S., Rudd, R.E., Matz, G.J. and Jennings, C.L.: "Motion Sickness in USAF Flying Personnel." Aerospace Medicine, 41 (1970), 672-677.
11. Matz, G.J. and Wolfe, J.W.: "Comparisons of Nystagmic Responses in Basic Airmen, Grounded Pilots and Active Pilots." Aerospace Medicine, 42 (1971), 627-629.
12. Mathog, R.H. and Matz, G.J.: "Ototoxic Effects of Ethacrynic Acid." Ann Otol Rhinol and Laryngol, 81 (1972), 871-876.
13. Zajtchuk, J.T., Matz, G.J. and Lindsay, J.R.: "Temporal Bone Pathology in Herpes Oticus." Ann Otol Rhinol and Laryngol, 81 (1972), 331-338.
14. Mathog, R.H. and Matz, G.J.: "Averaged Evoked Auditory Responses in the Chronically Implanted Cat." Laryngoscope, 83 (1973), 977-988.
15. Matz, G.J., Hinojosa, R. □Histopathology following Use of Ethacrynic Acid□. Surg Forum, 24 (1973) 488-9.
16. Ord, R.J. and Matz, G.J.: "Tuberculous Cervical Lymphadenitis." Arch Otolaryngol, 99 (1974),

327- 329.

17. Matz, G.J.: "Diagnosing Neck Lumps." Clinical Trends in Family Practice, 3 (1974), 1-7.
18. Fleming, P.M., Matz, G.J., Potsic, W.P. and Jackson, F.E.: "Silicone Rubber Drain in Head and Neck Surgery." Transactions AAOO, 80 (1975) 254-256.
19. Hassan, S., Matz, G.J., Collins, P.A. and Lawrence, A.M.: "Laryngeal Stenosis in Acromegaly: A Possible Cause of Airway Difficulties Associated with Anesthesia." Anesthesia and Analgesia, 55:1 (1976), 57-60.
20. Matz, G.J.: "Ototoxic Effects of Ethacrynic Acid in Man and Animals." Laryngoscope, 86 (1976), 1065- 1086.
21. Suga, F., Matz, G.J. and Schulz, J.: "Labyrinthine Anomalies in Trisomy 13 Mosaicism." Otol Rhinol and Laryngol, 38 (1976), 108-119.
22. Lerner, S.A., Seligsohn, R. and Matz, G.J.: "Comparative Clinical Studies of Ototoxicity and Nephrotoxicity of Amikacin and Gentamicin." American Journal of Medicine, 62 (1977), 919-923.
23. Bitran, J.D, Toledo-Pereyra, L.E. and Matz, G.J.: "Oat Cell Carcinoma of the Larynx." Cancer, 42 (1978), 919-923.
24. Lerner, S.A. and Matz, G.J.: "Amikacin." The Preceiver, Jan. (1977), 7-8.
25. Lester, E.P. and Matz, G.J.: "Bleomycin." The Preceiver, (1978).
26. Aronson, I.K., Reiger, C.H.L., Soltani, K., Tkalcevic, V., Chan, J.W., Lorincz, A.L. and Matz, G.J.: "Late Onset Chronic Mucocutaneous Candidiasis and Specific Inhibitory Factor." Cancer, 43 (1979), 101- 108.
27. Peppard, S.A., Matz, G.J.: "Chondrosarcoma of the Nasal Septum Extending the Maxillary Sinus." Otolaryngol Head and Neck Surg., 87:635-639 (Sept- Oct), 1979. )
28. Proctor, L.R., Perlman, H.B., Lindsay, J.R. and Matz, G.J.: "Acute Vestibular Paralysis in Herpes Zoster Oticus." Annals of Otology, Rhinology and Laryngology, 88 (1979), 303-310.
29. Lerner, S.A. and Matz, G.J.: "Suggestions for Monitoring Patients During Treatment with Aminoglycoside Antibiotics." Otolaryngology Head and Neck Surg, 87:222-228 (Mar-Apr) 1979.
30. Lester, E.P., Kinnealey, A. and Matz, G.J.: "Sequential Combination Chemotherapy for Advanced Squamous Cell Carcinoma of the Head and Neck." Laryngoscope, 12 (1979), 1921-1929.
31. Matz, G.J. and Lerner, S.A.: "Aminoglycoside Ototoxicity." American Journal of Otolaryngology, 1 (1980), 169-180.

32. Check, I.J., Hunter, R.L., Lounsbury, R., Rosenberg, K. and Matz, G.J.: "Prediction of Survival in Head and Neck Cancer Based on Leukocyte Sedimentation in Ficoll-Hypaque Gradients" Laryngoscope, 8 (1980), 1281-1290.
33. Berlow, S.J., Caldarelli, D.D., Matz, G.J., Meyer, D.H. and Harsch, G.G.: "Bacterial Meningitis and Sensorineural Hearing Loss: A Prospective Investigation." Laryngoscope, 9 (1980), 1445-1452.
34. Matz, G.J., Lerner, S.A. and Lanzl, E.F.: "Aminoglycoside Antibiotics in the Treatment of Otologic Infections." Otolaryngology Head and Neck Surg 89:705-709 (Sept-Oct), 1981.
35. Su, W.Y., Marion, M.S., Hinojosa, R., Matz, G.J.: "Anatomical Measurement of the Cochlear Aqueduct, Round Window Membrane, Round Window Niche, and Facial Recess." Laryngoscope, 92(5):483-6, May 1982.
36. Johnsson, L.G., Hawkins, J.E., Jr., Kingsley, T.C., Black, F.O. and Matz, G.J.: "Aminoglycoside-Induced Cochlear Pathology in Man." Acta Oto-Laryngologica, Suppl. 383, 3-19, 1981.
37. Matz, G.J.: "Otolaryngology - Head and Neck Surgery." Bulletin of the American College of Surgeons, January, 1983, Vol. 68, No. 1.
38. Gruber, B., Goldman, M.E., Matz, G.J.: "Nasopharyngeal Angiofibroma in Two Young Children." Otolaryngology-Head and Neck Surgery, Presented at American Academy of Otolaryngology, October, 1983.
39. Weiman, D.S., Patronas, N.J., and Matz, G.J.: "A New Technique for Management of Arterio-Tracheal Fistula." Contemporary Surgery, 23, 61-64, 1983.
40. Volk, M.S., Matz, G.J.: "Cis-Platinum." Otolaryngology Head and Neck Surg., 91(5):585-7, Oct. 1983.
41. Matz, G.J., "Steering Clear of the Ototoxic Side Effects of Common Drugs" Journal of Respiratory Diseases, 6 (10): 117-126, 1985.
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43. Matz, G.M.: "Aminoglycoside Ototoxicity." Am J Otolaryngol 7:117-119, 1986.
44. Matz, G.M.: "Using Antibiotics Wisely in Otitis and Sinusitis." Jour of Respiratory Diseases, p 34-40, February, 1987.
45. Monaco, C.H., Matz, G.J., Benedek, D. & Mullan, J.: Clinical & Rehabilitive Management of the Neurofibromatosis -2 (NF-2) Patient Annals.

46. Bastian, R.W., Collins, S.L., Kaniff, T., Matz, G.J.: "Indirect Videolaryngoscopy Versus Direct Endoscopy for Larynx and Pharynx Cancer Staging. Annals Otol, Rhinology & Laryngology: 98-693- 698, 1989.
47. Matz, G.J.: "Clinical Perspectives of Ototoxic Drugs." Annals of Otolology Laryngology. Suppl 148, Vol. 99, 39-41, 1990.
48. Kaniff, T.E., Schneider, G., & Matz, G.J.: The Incisor Absent Rat: An Animal Model for the Study of Otosclerosis. Otolaryngol Head Neck Surg 1990; 103:406.
49. Leonetti, J.P., Matz, G.J., Smith, P.G., Beck, D.L.: "Facial Nerve Monitoring in Otologic Surgery: Clinical Indications & Intra Operative Technique." Annals of Otolology, Rhinology, and Laryngology; 99:911-918, 1990.
50. Li, J., Leonetti, J.P, Mokarry, V., Matz, G.J.: "Transtympanic Injection of Fibrin Caulk as a method of Sealing CSF Leaks (In Basilar Skull Fractures)." 1992. Pending Publication
51. Candel, A., Gattuso P., Reddy V., Matz, G., Castelli M.: Is Fine Needle Aspiration Biopsy of Salivary Gland Masses Really Necessary? ENT Journal, 72:7 (1993)485-489. 1993.
52. Matz, G.J.: □Aminoglycoside Cochlear Ototoxicity. Otolaryngol Clin North Am. 26(5) (1993) 705-12
53. Matz, G.J.: "Summary of the National Institutes of Health Consensus: Early Identification of
54. Hinojosa, R. Riggs, L.C., Strauss, M. Matz G.J.: Temporal Bone Histopatology of Cisplatin Ototoxicity. Am J Otol 16(6) (1995) 731-40
55. Hearing Impairment in Infants and Young Children". The American Journal of Otolology, Vol. 15, No.2, 1-2, March 1994.
56. Raffin, M.J.M., Matz, G.J., Comments on "Universal Screening for Infant Hearing Impairment: Not Simple, Not Risk Free, Not Necessarily Beneficial, and Not Presently Justified."
57. Raffin, M.J.M., Matz, G.J., "Research Designs for Early Intervention". Audiology Today 6(3)6, 1994.
58. Raffin, M.J.M, Matz, G.J., "Universal Newborn Screening". Pediatrics, 94:950-952. 1994
59. Hotaling, A.J., Bland, C.R., Park, A.H., Yost, W.A., Matz, G.M., Raffin, M.J.M.: "Distortion-Product Otoacoustic Non-Emissions." Amer Audiology Soc Bulletin, 20(1)26. 1995
60. Hinojosa, R., Riggs, L., Matz, G.J.,: "Temporal Bone Histopathology of Cisplatin Ototoxicity". Amer J of Otolology. 16:731-740, 1995
61. Nakayama, M., Riggs, L., Matz, G.J.: "Quantitative Study of Vestibulotoxicity Induced by Gentamicin or Cisplatin in the Guinea Pig". Laryngoscope: Vol 106. No. 2 February, 1996, 162-167

62. Riggs, L, Brummett, R.E., Guitjens, S.K., Matz, G.J.: "Ototoxicity Resulting from Combined Administration of Cisplatin and Gentamicin". Laryngoscope 106: April 1996, 401-406
63. M.List, C. Ritter-Sterr, T. Baker, J. Jogemann, G. Matz, B. Pauloski, A. Rademaker: "A Longitudinal Assessment of Quality of Life in Laryngeal Cancer Patients", Head & Neck, 18:1-10, 1996
64. Riggs, L, Matz, G.J.: Ototoxicity Resulting from Combined Administration of Methronidazole and Gentamicin. American Journal of Otolaryngology, 01-July, 1999; 20(4): 430-4.
65. Clark JI. Hofmeister C. Choudhury A. Matz G. Colins S. Bastian R. Melian E. Emami B. Petruzzelli G. Phase II evaluation of paclitaxel in combination with carboplatin in advanced head and neck carcinoma. Cancer. 92(9):2334-40, 2001 Nov 1.
66. Roland PS. Stewart MG. Hannley M. Friedman R. Manolidis S. Matz G. Rybak L. Weber P. Owens F. Consensus panel on role of potentially ototoxic antibiotics for topical middle ear use: Introduction, methodology, and recommendations. (Review) (17 refs) Consensus Development Conference, Journal Article. Review) Otolaryngology – Head & Neck Surgery. 130(3 Suppl):S51-6, 2004 Mar. Health Sciences Library owns (in print) UI: 15054363
67. Roland PS. Rybak L. Hannley M. Matz G. Stewart MG. Manolidis S. Friedman R. Weber P. Owens F. Animal ototoxicity of topical antibiotics and the relevance to clinical treatment of human subjects. (Review) (60 refs) Journal Article. Review. Review, Tutorial) Otolaryngology – Head & Neck Surgery. 130(3 Suppl):S57-78, 2004 Mar. Health Sciences Library owns (in print) UI: 15054364
68. Matz G. Rybak L. Roland PS. Hannley M. Friedman R. Manolidis S. Stewart MG. Weber P. Owens F. Ototoxicity of ototopical antibiotic drops in humans. Otolaryngology – Head & Neck Surgery. 130(3 Suppl):S79-82, 2004 Mar. Health Sciences Library owns (in print) UI: 15054365
69. Manolidis S. Friedman R. Hannley M. Roland PS. Matz G. Rybak L. Stewart MG. Weber P. Owens F. Comparative efficacy of aminoglycoside versus fluoroquinolone topical antibiotic drops. (Review) (29 refs) (Journal Article. Review. Review, Tutorial) Otolaryngology – Head & Neck Surgery. 130(3 Suppl):S83-8, 2004 Mar. Health Sciences Library owns (in print) UI: 15054366
70. Weber PC. Roland PS. Hannley M. Friedman R. Manolidis S. Matz G. Owens F. Rybak L. Stewart MG. The development of antibiotic resistant organisms with the use of ototopical medications. (Review) (18 refs) (Journal Article. Review. Review, Tutorial) Otolaryngology - Head & Neck Surgery. 130(3 Suppl):S89-94, 2004 Mar. Health Sciences Library owns (in print) UI: 15054367

## BOOK CHAPTERS

1. Matz, G.J., Marks, J.E. and Lowry, L.D.: "Carcinoma of the Larynx." Clin. N. America, (1973), 159- 167.

2. Matz, G.J.: "Toxic Cochlear and Vestibular Disorders," In the Nervous System, Vol. 3: Human Communication and It's Disorders. Edited by Donald B. Tower, New York: Raven Press, 1975, 333-349.
3. Fleming, P.M., Powell, W.J., Chen, J.Z.W. and Matz, G.J.: "Carcinoma of the Tonsil." Surgical Clinics of North America, 56:1 (1976), 125-136.
4. Matz, G.J. and Stankiewicz, J.A.: "Application of the Forehead Flap for Reconstruction of the Floor of the Mouth." Controversy in Otolaryngology. James Snow, Ed. Saunders and Co., Philadelphia, Pa., 1980, Chap. 22, 503-509.
5. Hinojosa, R., Lindsay, J.R., Matz, G.J. and Naunton, R.F.: "The Inner Ear." Pathology of Drug-Induced and Toxic Diseases, ed. R.H. Riddel, 1980.
6. Matz, G.J. and Lerner, S.A.: "Drug Ototoxicity." Audiology and Audiological Medicine, H.A. Beagley, Ed., Oxford University Press, Chapter 23, pp. 573-592, 1981.
7. Taylor, H., Mhoon, E. and Matz, G.J.: "Complications Due to Treacheostomy and Endotracheal Tubes." Clinical Use of Mechanical Ventilation, Eds. C.C. Rattneborg and E. Via-Reque, Published by Year Book, Chicago, IL., 1981, pp. 269-279.
8. Mowry, H.J., Roeder, J.W., Matz, G.J. and Lerner, S.A.: "Auditory and Vestibular Assessment of Patients Receiving Aminoglycosides." Aminoglycoside Ototoxicity, S.A. Lerner, G.J. Matz and J.E. Hawkins, Jr., Eds. Chapt. 16, pp. 249-254, Little, Brown and Company, Boston, Mass., 1981.
9. Roeder, J.W., Mowry, H.J., Matz, G.J. and Lerner, S. A.: "Serial Vestibular Testing in Normal Subjects." Aminoglycoside Ototoxicity. Eds., S.A. Lerner, G.J. Matz and J.E. Hawkins, Jr., Chapt. 27, p. 389, Little, Brown and Company, Boston, Mass., 1981.
10. Matz, G.J. and Lerner, S.A.: "Ototoxicity of Gentamicin and Amikacin in Adults: A Prospective Study." Aminoglycoside Ototoxicity, S.A. Lerner, G.J. Matz and J.E. Hawkins, Jr., Eds., Chapt. 25, p. 327-337, Little, Brown and Company, Boston, Mass., 1981.
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12. Johnsson, L.G., Hawkins, J.E., Jr., Kingsley, T.C., Black, F.O., and Matz, G.J.: "Aminoglycoside- Induced Cochlear Pathology in Man, as seen by Microdissection." Aminoglycoside Ototoxicity, S.A. Lerner, G.J. Matz and J.E. Hawkins, Jr., eds., Chapt. 27, p. 389, Little, Brown and Company, Boston, Mass., 1981.
13. Ryback, L.P. and Matz, G.J.: Auditory and Vestibular Effects of Toxins. Otolaryngology -Head and Neck Surgery, Chapt. 169B, Vol. 4, p. 3161-3172, C.V. Mosby and Co., St. Louis, Mo., 1986.

14. Ryback, L.P. and Matz, G.J.: "Ototoxicity." Otologic Medicine and Surgery, Alberti & Ruben (Eds.), Churchill Livingstone, Chap. 64:1623-1637; 1988.
15. Matz, G.J.: "Carcinoma of Cervical Esophagus."
16. Matz, G.J., Ryback, L.P.: "Ototoxic Drugs" Head and Neck Surgery - Otolaryngology, Bryon Bailey, M.D. (ed.), J.B. Lippincott Company, Philadelphia, PA, 1992.
17. Ryback, L.P., Matz, G.J.: "Effects of Toxic Agents", Head and Neck Surgery - Otolaryngology, Chapter 165, C. V. Mosby and Company, St. Louis, MO, 1992.
18. Matz, G. J.: "Aminoglycoside Cochlear Ototoxicity", Otolaryngologic Clinics of North America, Volume 26, Number 5, W. B. Saunders Company, Philadelphia, PA, 1993.
19. Feiner, M.V., Pardue, M.A., Raffin, M.J.M, Matz, G.J., "Infant Hearing Screening Program: High Risk Factors for Hearing Loss". Seminars in Hearing, Vol. 17, #2, 165-170
20. Riggs, L.C., Matz, G.J., Rybak, L.P., "Otoxicity". Head & Neck Surgery - Otolaryngology. Second Edition, Volume 2, 2165-2170
21. Brockenbrough, J.M., Rybak, L.P., Matz, G.J., "Otoxicity". Head & Neck Surgery - Otolaryngology, Third Edition, Volume 3

#### BOOKS

1. Lerner, S.A., Matz, G.J. and Hawkins, J.E., Jr.: Aminoglycoside Ototoxicity, Little, Brown and Company, Boston, Mass., 1981.

#### ABSTRACTS

1. Matz, G.J. and Naunton, R.F.: "Ototoxic Drugs and Poor Renal Function." JAMA, 206 (1968), 2119.
2. Matz, G.J. and Hinojosa, R.: "Histopathology Following Use of Ethacrynic Acid." Surgery Forum, 24 (1973), 488-489.
3. Lerner, S.A., Verma, S.K. and Matz, G.J.: "Prospective Clinical Studies on Ototoxicity of Gentamicin." (Abstract) 9th International Congress of Chemotherapy, 1975.
4. Lerner, S.A., Seligsohn, R., Rudd, R. and Matz, G.J.: "Comparative Clinical Studies of Ototoxicity and Nephrotoxicity of Amikacin and Gentamicin." Proc. of 5th Int'l. Congress on Chemotherapy, Zurich, 1977, 945-946.
5. Lester, E.P., Kinealey, A., Robson, M. and Matz, G.J.: "Sequential Combination Chemotherapy (Combal) for Advanced Squamous Cell Carcinoma of the Head and Neck." Department of Medicine and Surgery, University of Chicago (AM. Fed. Clin. Research, 1978.)

6. Lester, E.P., Johnson, C.M., Kempen, A.J., Bitran, J.D., Lanzotti, V.J., Gongol, J.L., Miller, S.J., Kies, M.S. and Matz, G.J.: "Cis-Platinum, Bleomycin and Sequential Methotrexate/5-Fluorouracil for Advanced Squamous Carcinoma of the Head and Neck." Presented at the ASCO Annual Meeting, San Diego, California, May 22-24, 1983.
7. Lerner, S.A., Matz, G.J., and Schmitt, B.A.: "Prospective Randomized, Blinded Assessment of Nephro and Ototoxicity in Patients Treated with Gentamicin (G), Netilmicin (N) and Tobramycin (T)." IAC Meeting Congress of Chemo, Washington, Oct. 8-10, 1984.
8. Bastian, R.W., Collins, S.L., Kaniff, T., Matz, G.J., " A Blinded Comparison of Office VS Operative Endoscopy for Laryngopharynx Cancer Staging: Toward Elimination of Preliminary Direct Laryngoscopy." The American Laryngological Association, Second International Conference, Boston, Mass., Aug. 1988
9. Kaniff, T. Schneider, G, Matz, G.J. " Evaluation of a Possible Animal Model of Otosclerosis. Auditory and Temporal Bone Histology of the Incisor Absent Rat." Otolaryngology Head Neck Surg 1987; 97:162
10. Lerner, S.A., Seligsohn, R., Rudd, R., Matz, G.J.: "Comparative Clinical Studies of Ototoxicity and Nephrotoxicity of Amikasin and Gentamicin: Curr Chemother, 1987; 2:945-946
11. M.List, C. Ritter-Sterr, T. Baker, J. Logemann, B.Paulokski, G. Matz, A. Rademaker: "The Measurement of Performance Status and Quality of Life (QL) in Laryngeal Cancer Patients (PTS)". Fourth Research Workshop on Biology, Prevention, and Treatment of Head and Neck Cancer on March 1, 1994
12. Hotaling, A.J., Blank, C.R., Park, A.H., Matz, G.J., Yost, W.A., Raffin, M.J.M.: Distortion-Product Otoacoustic Non-Emissions<sup>1</sup>, Paper to be presented at the 20th Annual Mtg. of the American Auditory Society, Halifax, Nova Scotia, Canada, 3 July 1994.
13. Raffin, M.J.M, Matz, G.J., "Screening for Hearing Impairment - Commentary 2." Abstracts of Clinical Care Guidelines, Vol. 8, Number 9, October 1996, 8-10
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