

**CURRICULUM VITAE**

**FOR**

**Michael M. Paparella, M.D.**

Date and Place of Birth	February 13, 1933 Detroit, Michigan
Nationality	American

**Educational and Employment Experiences**

1950-1953	(B.S.) University of Michigan, Ann Arbor, Michigan
1953-1957	(M.D.) University of Michigan, Ann Arbor, Michigan
1957-1958	Rotating Internship, Emanuel Hospital Portland, Oregon
1958-1961	Residency in Otolaryngology, Henry Ford Hospital, Detroit, Michigan
1960-1961	<b>Junior Staff Member,</b> Henry Ford Hospital, Detroit, Michigan
1961-1963	<b>Chief - Ear, Nose and Throat Department,</b> U.S. Army Hospital (20th Station Hospital), Nuremberg, Germany
1963-1964	<b>Full-time Geographic Staff and Assistant,</b> Massachusetts Eye and Ear Infirmary, Boston, Massachusetts <b>Instructor,</b> Harvard Medical School, Cambridge, Massachusetts
1964-1967	<b>Assistant Professor, Department of Otolaryngology,</b> Ohio State University School of Medicine, Columbus, Ohio  <b>Consultant,</b> Veterans' Administration Hospital, Dayton, Ohio  <b>Staff Member,</b> Ohio State University Hospitals, Department of Otolaryngology, Columbus, Ohio  <b>Director,</b> Otological Research Laboratory, Ohio State University, College of Medicine, Columbus, Ohio

- 04/01/67 - **Professor and Chairman**  
10/15/84 Department of Otolaryngology,  
University of Minnesota Medical School, Minneapolis, Minnesota  
**Member of Staff**, University of Minnesota Hospitals,  
Department of Otolaryngology, Minneapolis, Minnesota  
**Clinical Professor**  
Department of Otolaryngology,  
University of Minnesota Medical School Minneapolis, Minnesota
- 10/15/84 **Director, Otopathology Laboratory**,  
to present Department of Otolaryngology,  
University of Minnesota, Minneapolis, Minnesota  
**President and Staff**,  
Minnesota Ear, Head and Neck Clinic, P.A., Minneapolis,  
Minnesota  
**Name change** 01/01/ 2007:  
Paparella Ear, Head and Neck Institute, P.A., Minneapolis,  
Minnesota
- Member of Staff and Hospital Committees**,  
University of Minnesota Hospital Fairview, Minneapolis,  
Minnesota  
(formerly St. Mary's Hospital and Fairview Riverside)
- Founder and Secretary**  
International Hearing Foundation,  
Member of Board of Directors
- 1979 - **Director of Midwestern Center**,  
to present **National Temporal Bone Bank Program.**
- 1964- **Alumni Leader**,  
to present Massachusetts Eye and Ear Infirmary, Boston, Massachusetts  
Harvard Medical School, Cambridge, Massachusetts

### **Honors (Selected - many not listed)**

- 1960 **Kobrak Research Award**  
1973 **Guest of Honor and Honorary Member**  
Congress of the Oto-rhino-laryngological Society of Japan,  
1975 **Award of Merit**  
American Academy of Ophthalmology and Otolaryngology

- 1976 **Award of Appreciation**  
Collegium Oto-Rhino-Laryngologicum Amicitiae Sacrum
- 1976 **The Triological Society honored for leadership**, scholarship and served as a Vice President of the Middle Section.
- 1976 **Award of Appreciation**
- 1987 Dedication and Service to Research and Medicine  
The American Board of Otolaryngology
- 1979 **The President's Award**
- 1980 **Centurion Club**  
Dedication and Contributions to Otologic Research
- 1983 **Guest of Honor - Fifth Asia-Oceanic Meeting - Korea**
- 1985 **Award for Outstanding Service in Education & Research**
- 1988 The International Hearing Foundation
- 1985 **International Award for Dedication to Research & Medicine**  
Lions International
- 1986 **Brinkman Lecturer - University of Nijmegen, Holland**
- 1986 **Listed in Who's Who in the US & Midwest**
- 1986 **Clinica Paparella Otorrinolaringologia - Sao Paulo, Brazil**  
Clinic named in Honor of Dr. Michael M. Paparella
- 1986 **Listed as one of the Best in the Field of Otolaryngology**  
The Best of Medicine, eds. H.J. Dietrick, V.H. Biddle,
- 1987 **Honored guest** of the National Portuguese Society.
- 1988 **Access to Medical Excellence/Consultant & Medical Advisor**  
Phoenix Alliance
- 1988 **Research Award / Helping to Conquer Tinnitus**  
The American Tinnitus Association
- 1989 **Distinguished Award for Contribution to Research & Medicine**  
Seoul National University Hospital
- 1990 **Distinguished Harper Alumnus Award**  
Outstanding Dedication & Contributions to Research & Medicine
- 1990 **Award for Contributions to Meniere's Disease**  
Asia-Oceanic Congress of Otolaryngological Society/Seoul, Korea
- 1990 **Listed in The Best in Medicine-Surgery: The Age of New Developments**  
One of two Minnesota Clinics listed
- 1991 **Italian Heritage Award**  
Dedication & Service to the Community & Friends in the Field of Medicine and Research
- 1991 **Award for Dedication & Contributions to Research & Medicine**  
Portugal Congress of Otolaryngology XV
- 1992 **Award for Dedication to Research for Meniere's Disease**  
Sao Paulo Brazil Congress of Otolaryngology
- 1992 **Listed as one of the Top Doctors in ENT/Otolaryngology**  
MPLS/ ST PAUL Magazine  
Selected by 250 doctors and nurses in the Twin Cities
- 1993 **Award for Outstanding Contributions to Research & Medicine**

- University of Santiago, Chile - Department of Otolaryngology
- 1993 **Honored for 30 years of Dedication to Otologic Research & Education**  
University of Minnesota & International Hearing Foundation
- 1993 **Achievement Award for Scientific & Clinical Efforts in Otolaryngology**  
University of Rome - Department of Otolaryngology
- 1993 **Listed in Who's Who Registry of Global Business Leaders**
- 1993 **Guest Speaker & Moderator**  
Recent Advances in Otitis Media Treatment  
Department of Otolaryngology, University of Minnesota, Minneapolis, MN
- 1994 **Listed in Who's Who In America**  
48th Edition - Marquis (Nominated & Accepted)
- 1994 **Listed in Who's Who Worldwide**
- 1994 **Listed in "Castle Connolly America's Top Doctors" (Otolaryngology)**
- 1994 **Guest Professor**  
Temporal Bone Dissection Course,  
State University of New York Health Science Center, Brooklyn, NY
- 1994 **Guest Speaker**  
South Dakota Academy of Family Physicians Annual Meeting  
Sioux Falls, South Dakota
- 1994 **Guest Speaker**  
Association of Surgical Technologists, Minneapolis, MN
- 1994 **Guest Speaker**  
5<sup>th</sup> International Academic Otologic Workshop on Interactions  
between the Middle Ear and the Inner Ear  
University of Umea, Umea, Sweden
- 1994 **Guest Speaker**  
International Academic Workshop – Upper Respiratory Tract Mucosa  
University of Tromso, Tromso, Norway
- 1994 - 95 **Listed in Best Doctors in America**  
Otology (Meniere's Disease, Otitis Media)
- 1994 - 95 **Listed in Marquis Who's Who**
- 1995 **Guest Speaker**  
Otolaryngology Conference – Island of Buzios, Brazil
- 1995 **Guest Speaker**  
Association of Surgical Technologists – Minneapolis, MN
- 1995 **Panelist**  
Sixth International Symposium on Recent Advances in Otitis Media  
Ft. Lauderdale, FL
- 1995 **Listed in "Castle Connolly America's Top Doctors" (Otolaryngology)**
- 1995 **Listed in Who's Who Worldwide**
- 1996 **Notable Men in ENT**  
Association of Otolaryngologists of India
- 1996 **Visiting Professor**  
XXXI Graduation – Department of Otolaryngology Head & Neck Surgery  
University of Puerto Rico School of Medicine, San Juan, PR

- 1996 **Guest Speaker**  
40<sup>th</sup> Anniversary Celebration – First Stapedectomy Operation  
Shea Clinic, Memphis, TN
- 1996 **Guest Lecturer**  
Michigan Ear Institute Spring Otologic Conference, Traverse City, MI
- 1996 **Listed in “Castle Connolly America's Top Doctors”** (Otolaryngology)
- 1996 **Advisory Council and Guest Speaker**  
Fifth International Conference on Cholesteatoma and Mastoid Surgery  
Sardinia, Italy
- 1996 **Guest Speaker**  
XXV Panamerican Congress of Otorhinolaryngology, Head & Neck Surgery  
Cartagena, Colombia
- 1996 **Guest Speaker**  
New York Eye and Ear Infirmary’s 175<sup>th</sup> Anniversary  
New York, NY
- 1996-97 **Listed in Best Doctors in America Central Region**  
Otology/Neurotology (Meniere's Disease, Otitis Media)
- 1997 **Guest Speaker –**  
**XVI World Congress of Otorhinolaryngology Head & Neck Surgery**  
Moderator – Perspectives in Otitis Media  
Temporal Bone Demonstration “ELS Surgery”, Sydney, Australia
- 1997 **Featured Guest Instructor**  
Otitis Media & Tympanomastoidectomy: Pearls and Pitfalls  
University of Miami Ear Institute – Microsurgery Training Center, Miami, FL
- 1997 **Listed in “Castle Connolly America's Top Doctors”** (Otolaryngology)
- 1997 **Visiting Professor**  
Annual Alumni Day – Southwestern University of Texas, Dallas, TX
- 1997 **Guest Speaker**  
The International Otopathology Society Tribute to Harold F. Schuknecht,  
Boston, MA
- 1997 **Prosper Meniere’s Society Guest of Honor & Gold Medalist** – Aspen, CO
- 1997 **Guest Speaker**  
Mahidol University and Ramathibodi Hospital – Bangkok, Thailand
- 1998 **Listed in “Castle Connolly America's Top Doctors”** (Otolaryngology)
- 1998 **Triologic Award - Guest of Honor**  
Triologic Society
- 1998 **Award of Merit**  
American Otological Society
- 1998 **Guest Speaker**  
Hacettepe University – Ankara, Turkey
- 1998 **Guest Speaker**  
Swedish Assn. of Otorhinolaryngology, Head & Neck Surgery,  
Eskilstuna, Sweden
- 1998 **Guest Speaker**  
XXVI Pan American Congress, Panama City, Panama

- 1999 **Didactic Lecture**  
Temporal Bone Workshop, House Ear Institute, Los Angeles, CA
- 1999 **Guest Speaker**  
Symposium in Honor of Dr. Anthony Maniglia  
Case Western Reserve University, Cleveland, OH
- 1999 **Distinguished Service Award**  
American Academy of Otolaryngology - Head & Neck Surgery
- 1999 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 1999 **Guest Faculty and Speaker**  
2nd Int'l. Symposium on Middle Ear Mechanics & Research in Otosurgery  
Boston, MA
- 1999 **Guest Speaker**  
Hacettepe University Faculty of Medicine, Ankara, Turkey
- 2000 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 2000 **Honoree**  
International Brazilian Symposium
- 2000 **Presidential Citation**  
The Triological Society
- 2000 **Guest Speaker**  
Michigan Oto-Laryngological Society, Detroit, MI
- 2000 **Honored Guest Speaker**  
XXVII Pan American Congress of Otorhinolaryngology, Head & Neck  
Surgery, Lima, Peru
- 2000 **Panel Moderator**  
MN Academy of Otolaryngology-Head & Neck Surgery, Minneapolis, MN
- 2000 **Panel Moderator**  
Middle Section, Triologic Society - Cincinnati, OH
- 2000 **Practitioner Excellence Award** (Nominee)  
American Academy of Otolaryngology-Head & Neck Surgery
- 2000 **Ben Senturia Lecture - Guest Speaker**  
Washington University School of Medicine St. Louis, MO
- 2000 **Guest Speaker**  
Wisconsin Alliance of Hearing Professionals – Oconomowoc, WI
- 2001 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 2001 **Guest of Honor**  
Fourth Extraordinary International Symposium on Recent Advances  
In Otitis Media - Sendai, Japan
- 2001 **Guest of Honor**  
XXVII Pan American Congress of Otorhinolaryngology Head & Neck  
Surgery, Lima, Peru
- 2001 **Guest of Honor** (First American Otologist invited by Cuban Government)  
V National Congress of Otorhinolaryngology, Havana, Cuba
- 2001 **Guest of Honor Lecturer**  
4<sup>th</sup> Extraordinary International Symposium on Recent Advances in Otitis  
Media Sendai, Japan

- 2001 **Guest of Honor Lecturer**  
126<sup>th</sup> Fukuoka & 486<sup>th</sup> Kyushi Meeting of the Oto-Rhino-Laryngological Society of Japan - Fukuoka, Japan
- 2001 **Guest of Honor Professor**  
Mexican Soc.of Otorhinolaryngology Head & Neck Surgery, Leon, Mexico
- 2001 **Guest Speaker - Honoring the Career of Young Bin Choo, M.D.**  
New York Eye and Ear Infirmary, New York, NY
- 2001 **Established The Paparella Otology Research Award**  
Department of Otolaryngology in the School of Medicine at Washington Univerisy, St. Louis, Missouri
- 2002 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 2002 **Presidential Citation** – American Otological Society, Inc., Boca Raton, FL.
- 2002 **Guest Speaker - Weekend of Otology**, Tunica, Mississippi
- 2002 **America Otological Society Inc Presidential Citation: Lifelong contribution & mentorship: Field of Otological Research International.**
- 2002-03 **Listed in "Best Doctors in America"** (Otolaryngology)
- 2003 **Guest Speaker – Grand Rounds**  
University Otolaryngology, Providence, Rhode Island
- 2003 **Symposium Advisory Board Member**  
8<sup>th</sup> International Symposium on Recent Advances in Otitis Media  
Fort Lauderdale, FL
- 2003 **Minnesota Best Doctor (*Doctor's Choice*) Minnesota Monthly**
- 2003 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 2003 **Honored for leadership and generosity as a patron member of the Millennium Society-** American Academy of Otolaryngology Head and Neck Surgery 2005 and alternate years into the future, as well.
- 2004 **Guest of Honor**  
International Politzer Society Symposium on Otosclerosis & Stapes Surgery  
Saas-Fee Switzerland
- 2004 **Guest Speaker – Current Advances in Otology & Neurotology**  
European and American Perspectives – Marbella, Spain
- 2004 **Guest Speaker – Current Issues in Otology 2004 - Marbella, Spain**
- 2005 **Guest of Honor – 5<sup>th</sup> International Symposium on Meniere's Disease & Inner Ear Homeostasis Disorders – Los Angeles, CA**
- 2005 **Honorary Member of the National Congress of the Otorhinolaryngology – Head & Neck Surgery, Portugese Society - Vilmoura, Portugal**
- 2005 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)
- 2005 **Guest Speaker**  
Brazilian Otological Society, Sao Paulo, Brazil
- 2005 **Guest Speaker**  
The Icelandic Otolaryngology Association – 29<sup>th</sup> Congress of the Nordic Association of Otolaryngology – Reykjavik, Iceland
- 2005 **Special Guest Speaker: Werner Chasin Lectureship**  
Tufts University School of Medicine/Boston Medical Center  
& Tufts New England Medical Center – Boston, MA

- 2006 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology  
 2006 **Resolution of Thanks**  
 For Work & Devotion to Patient Care  
 University of Minnesota Medical Center - Fairview
- 2006 **Guest Speaker**  
 Puerto Rico Society of Otolaryngologist-Head & Neck Surgeons
- 2007 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology  
 2007 **Guest Speaker**  
 Brazilian Society of Otolaryngology-Head & Neck Surgery Sao Paulo, Brazil
- 2008 **Listed in "Guide to America's Top Physicians"**  
 2008 **Guest Speaker**  
 "Four Otology – 2008" International Symposium – Sao Paulo, Brazil
- 2009 **Special Lecture**  
 6<sup>th</sup> Extraordinary International Symposium Otitis Media – Seoul, Korea
- 2009 **Grand Opening**  
 Paparella Hearing Institute (Starkey Korea, Ltd.) – Seoul, Korea
- 2009 **America's Top Doctors** - Castle Connolly listed in 9<sup>th</sup>,10<sup>th</sup>,11<sup>th</sup> Editions  
 2009 **Inaugural Ceremony**  
 Paparella Memorial Temporal Bone Research Laboratory – Fukuoka, Japan
- 2010 **Listed in "Guide to America's Top Physicians"**  
 2011 **Guest Instructor – "State of the Art ENT Methods"**  
 Almaty Private Clinic, Almaty, Kazakhstan
- Major Research Interest:** Otopathology and Clinical Otology  
**Principal Investigator of a variety of grants** (not detailed herein), 1964-1990:  
 National Institutes of Health  
 American Otological Society  
 Deafness Research Foundation  
 Hartford Foundation  
 Guggenheim Foundation  
 Bodman Foundation  
 Lion's (5M), Including 2 million dollars raised to build the  
 Lion's International Hearing Center,  
 University of Minnesota, Minneapolis, Minnesota  
 International Hearing Foundation
- Principal Investigator: Program--Project Grant**  
 "Mechanisms of Sensorineural Hearing Loss", NIH, 1974
- Principal Investigator: Program--Project Grant**  
 "Pathogenesis of Otitis Media," NIH, 1978-present
- Co-Investigator: "Regional Temporal Bone Bank Centers,"**  
 5 R01 NS 1602A-03, 1979-1988
- 2012 **Guest Speaker-** Recife, Brazil  
 "42 Brailian Congress of Otorhinolaryngology and Cervico Facial Surgery"
- 2012 **American Top Doctors-** St. Paul Magazine  
 2013 **Listed in "Castle Connolly America's Top Doctors"** (Otolaryngology)



- 2013 **Americans Top Doctors-** St. Paul Magazine
- 2013 **Guest Instructor-** Seoul, Korea  
IFOS Seoul 20<sup>th</sup> World Congress of International Federation of Oto-Rhino-Laryngological Societies
- 2014 **American Top Doctors-** St. Paul Magazine
- 2014 **Listed as Alumni Leader at Harvard Medical School**
- 2014 **Listed in “Castle Connolly America's Top Doctors”** (Otolaryngology)
- 2014 **Honored at the Inauguration of ORL Hospital in Senegal, Africa. Operating Room #1 named after Paparella**
- 2015 **Honored at the Clinique ORL Lamine Sine Diop of ORL in Senegal, Africa. Operating room #1 named after Paparella.**
- 2015 **Guest Speaker-**Fortaleza, Brazil  
“45<sup>th</sup> Brazilian Congress of Otorhinolaryngology and Cervico Facial Surgery”
- 2017 **Guest of Honor at the International Meniere’s Disease Meeting in Rome, Italy October 17, 2017**  
Gave the the opening ceremony lecture. This meeting is held every 5years and Dr. Paparella was Guest of Honor of the past two of three meetings. At this meeting, he had the great privilege of a personal visit with Pope Frances.
- 2017 **Gold Medal Recipient during the Opening Ceremony, June 24<sup>th</sup>, 2017**  
“ IFOS Paris, World Congress of INTERNATIONAL FEDERATION OF OTO-RHINO-LARYNGOLOGICAL SOCIETIES,” in Paris, France  
This meeting is held every four years and the current IFOS present Dr. Chong Sun Kim, received fellowship training under Dr. Paparella.

### **Medical Licenses**

- 1958, State of Michigan
- 1963, State of Massachusetts
- 1964, State of Ohio
- 1967, State of Minnesota, #17666

### **Certification**

- American Board of Otolaryngology, October, 1963

### **Professional and Scientific Societies**

- Academy of Medicine of Columbus and Franklin County
- Alpha Kappa
- American Academy of Ophthalmology and Otolaryngology (Fellow), 1964
- American Association for Laboratory Animal Sciences
- American Board of Otolaryngology, 1976

American College of Surgeons (Fellow), 1971  
 American Medical Association  
 American Neurotology Society, 1976  
 American Otological Society, 1967  
 Association of Academic Departments of Otolaryngology  
 (Formerly SACO), Founder  
 Barany Society, 1978  
 Better Hearing Institute - Advisory Board Member  
 Centurion Club of Deafness Research Foundation  
 Collegium Oto-Rhino-Laryngologicum Amicitiae Sacrum  
 Columbus Ophthalmology and Otolaryngological Society  
 Deafness Research Foundation  
 Hennepin County Medical Society  
 International Federation of Oto-Rhino-Laryngological Societies  
 International Hearing Foundation  
 International Society for the History of Otolaryngology  
 Minneapolis Hearing Society  
 Minnesota Academy of Medicine  
 Minnesota Academy of Otolaryngology - Head & Neck Surgery  
 American College of Surgeons  
 Minnesota Medical Association  
 New England Otolaryngological Society  
 Pan American Medical Association  
 Pre-School Medical Survey of Vision and Hearing  
 Society of Sigma Xi  
 Society of University Otolaryngologists (Senior Status)  
 Triological Society  
 (American Laryngological, Rhinological and Otological Society, Inc.)

### **Elected or Appointed Offices in Major Committees and Organizations**

#### **American Board of Otolaryngology**

Guest Examiner, 1967-1975  
 Board of Directors, 1976-1988  
 Standards and Residencies Committee, Board Examiner, 1976  
 Standards and Residencies Committee Member, 1976  
 Foreign Medical Graduates Committee Member, 1978  
 Credentials Committee Member, 1984-1985  
 Chairman, Credentials Committee, 1987  
 Ad Hoc Peer Review (Recertification) Committee Member, 1987  
 Senior Counselor, 1989-present

#### **American Academy of Otolaryngology - Head and Neck Surgery (Fellow), 1981**

Formerly the American Academy of Ophthalmology & Otolaryngology

Associate Secretary of Continuing Education  
 Chairman, Otorhinolaryngology Self-Improvement (ORL/SIP) Committee  
 Committee Chairman & Associate Secretary for Undergraduate Education  
 Continuing Education Committee  
 Committee on Hearing & Equilibrium  
 Chairman of Subcommittee on Evaluation of New Information & Education  
 Equilibrium Subcommittee 1984 - 1986  
 Committee on Development of New Clinical Guidelines 1989-1991  
 IFOS Committee on Prevention of Hearing Impairment 1988-1993  
 Committee on Humanitarian Efforts, January 1988  
 Subcommittee on Quality Assurance, January 1988  
 Committee on Terminology and CPT Coding, 1987-1992

**National Institute of Health**

National Institute for Neurological & Communicative Disorders &  
 Stroke Advisory Council - NIH,  
 Council Member, 1980-1984  
 National Institute for Neurological & Communicative Disorders & Stroke  
 Advisory Council  
 American Academy of Otolaryngology  
 Joint Task Force on Otopathology - Co-Chairman, 1984  
 Member of Communicative Disorders (Project Center) Review Committee  
 Special Consultant to the Director of NIH, 1975 - 1978  
 Consultant

**National Temporal Bone Banks Program**

Director of Midwestern Section, 1979-present

**American Otological Society**

Board of Trustees, Research Fund  
 President

**American Neurotology Society**

Audiology Study Committee - 1976

**Area Health Education Center, Member**

**Minnesota Regional Hearing Center, Founder and Director**

(With St. Mary's and Fairview Hospitals)

**Lions International Hearing Center, Director**

**Advisory Council of Lions International Hearing Center, Member**

**Better Hearing Institute (BHI), Board Member**

**Deafness Research Foundation**

Board of Trustees  
 Centurion Club, President  
 Grant Review Committee, Chairman  
 Research Advisory Committee  
 Centurion Club, Member

**Governor's Coordinating Committee for Hearing Problems in State of Minnesota**

**International Hearing Foundation**

Co-founder, Secretary/Treasurer

**Medical Sciences International (MEDSI),**

Founder, President & Chairman of the Board, 1987-present  
**Medtrac Physicians Advisory Committee**  
 (Parent Organization: Foundation for Health Care Evaluation) 1984  
**Micromedics**, Board of Directors, 1985-1988  
**Minnesota Medical Association**  
 Alternate Delegate from the University Hospitals  
Minnesota Medicine, Board of Editors, Board Member  
**Minnesota Academy of Ophthalmology and Otolaryngology-Head & Neck Surgery**  
 Council member  
**Minneapolis Hearing Society**  
 Board of Directors  
**National FDA Committee**  
 Advise Regarding Efficacy of Antivertiginous Drugs, Chairman  
**Northlands Regional Medical Program, Inc.**  
 Regents Representative  
 Regional Advisory Group Member  
 Service Committee Member  
**Pre-School Vision and Hearing Survey, Inc.**  
 Secretary, 1968-1971  
**Chairman of Society of Otolaryngology**  
 (Now Association of Academic Departments of Otolaryngology)  
 President Pro-tem and Organizer (Founder), 1971-1972  
 Secretary-Treasurer, 1972-1974  
 President-elect, 1974-1976  
 President, 1976-1978  
**Society of University Otolaryngologists**  
 Executive Council, 1969-1971  
**Triological Society**  
 Vice President, Middle Section, 1976  
 Council Member, 1976  
 Assistant Editor  
**St. Paul-Modena Italy Sister City Program**  
 Co-Chair, Medical Technology-Science Committee 1989  
**Riverside Neurosensory Center at Riverside Medical Center**,  
 Board of Directors, 1988 -  
**Phoenix Alliance, Inc.** (Access to Medical Excellence)  
 Medical Advisory Committee, Participating Consultant, 1988 -  
**University of Minnesota Activities** (major activities only)  
**Professor & Chairman** - Department of Otolaryngology  
 University of Minnesota, 1967-1984  
 Minneapolis, Minnesota  
**Chairman - Council of Clinical Sciences**,  
 University of Minnesota, School of Medicine, 1972-1973  
**Chairman - Council of Clinical Services**,  
 University of Minnesota Hospitals, 1973-1984  
**Vice-Chairman - Council of Chiefs of Clinical Services**,

University of Minnesota Hospitals, 1976

**Chairman Operating Committee - Minnesota Founder**

Regional Hearing Center

**Chairman - Promotions Committee,**

Health Sciences Center, 1973

**Chairman - HMO Committee for Health Sciences**

**Member - Faculty Advisory Committee 1972-1973**

(Advisory to the Dean)

**Member - Board of Governors, University Hospital, 1973 - 1976**

**Member - Task Force, Area Health Education Center**

**Member - Senate, University of Minnesota, 1973-1974**

**Executive Steering Committee of the Medical School**

**University of Minnesota Regents Representative &**

Member of Regional Advisory Group

**Northlands Regional Medical Program, Inc.**

Member of Service Committee

**Member - Bylaws Committee** under the auspices of the

Medical Staff Hospital Council, appointed June 1, 1977

**Clinical Professor 1984 - present**

**Director of Otopathology Laboratory, 1967 – present**

**Meetings (not detailed)**

Many lectures, panel discussions, courses & papers presented at various national & international symposia & meetings in the United States & other countries.

Participation on panels, program committees, guest speaker at various Universities within & outside the United States, Visiting Professorships, etc.

Sponsored various statewide (especially for family physicians), national & international meetings & symposia especially in otology.

**Editorial Duties in Journals**

**Minnesota Medicine** - Editorial Board

**The Laryngoscope** - Editorial Board, 1974-1985

Senior Consultant, 1985 - present

Reviewer, 1974 - present

**Modern Medicine** Specialty Consultant

**American Journal of Clinical Research**

Editorial Board

**American Journal of Otolaryngology**

Reviewer

**Annals of Otolaryngology, Rhinology, & Laryngology**

Reviewer

**Acta Oto-Laryngologica**

Board of Collaborators

**The Mexican Journal of Otolaryngology**

Editorial Board

**Archives of Otolaryngology**

Reviewer

**ENT Journal**

Reviewer

**The Journal of Otolaryngology (Le Journal d'Oto-Rhino-Laryngologie)**

Corresponding Editor

**Journal of Vestibular Research**

Editorial Board

**Revista Italiana di Otorinologia Audiologia e Foniatria**

Editorial Board

**Journal of American Academy of Otolaryngology-Head & Neck Surgery**

Editorial Review Board, 1993 -

**The Journal of Otolaryngology Le Journal d'Oto-rhino-laryngologie**

International Advisory Board, 1993 -

**Otolaryngology - Head and Neck Surgery**

Editorial Review Board

**Otology-Neurotology**

Editorial Review Board

**Acta Oto-Laryngologica**

Advisory Board

**The American Journal of Otology**

Invited Peer Reviewer

**Films, Video, Audio Presentations**

1. **Surgical Techniques for Otological & Auditory Research** A two-part film obtainable from the A.M.A. Motion Picture Library, 535 Dearborn Street, Chicago, Illinois.
2. **Surgical Treatment for Intractable External Otitis**
3. **Tympanoplasty (Parts 1 and 2)**
4. **Endolymphatic Sac**
5. **Canalplasty**
6. Video tapes of several surgical procedures performed during the International Hearing Foundation Ear Surgery Course, June, 1986, Minneapolis, Minnesota.
7. **Yearbook of Otolaryngology MEDICASSETTE, Volume I, II, & III, # 1 - 6.**  
Eds. M.M. Paparella and B.J. Bailey.  
Chicago: Year Book Medical Publishers, 1986, 1987, 1988

**Instructor - American Academy of Otolaryngology - Head & Neck Surgery Annual Meetings:**

**"Advances in Treating Otitis Media"**

Giebink, S., Paparella, M.M., Goycoolea, M.V., 1987  
 Paparella, M.M., Alleva, M., Canafax, D., 1988,1989,1990.  
**"Meniere's Disease: Current Concepts of Diagnosis & Treatment"**  
 Paparella, M.M., Nissen, R.L. 1987,1988,1989,1990,1991,1992,1993.  
**"Clinical Otopathology"** (the pathology of middle ear/inner interactions)  
 Jung, T.T.K., Paparella, M.M. Goycoolea, M.V.,  
 1987,1988,1989,1990,1991,1992,1993.  
**Exploratory Tympanotomy/PLF & Middle Ear/Inner Interactive  
 Diseases"**  
 Paparella, M.M., Pulec, J.L, Kimberley, B.P., 1990  
**"Meniere's Disease: Current Concepts of Diagnosis & Treatment"**  
 Paparella, M.M. Sajjadi, H., Froymovich,O,1994,1995,1996,1997,1998,1999.  
**"New Surgical Advances in Treating Otitis Media"**  
 Paparella, M.M., Sajjadi, H., Wardlow, J.G., 1993, 1994  
**"Flexible Surgical Approach to Otitis Media"**  
 Paparella, M.M., Sajjadi, H., 1995  
**"Use & Abuse of Ventilation Tubes"**  
 Paparella, M.M., Morris,M., 1997,1998,1999,2000,2001  
**"Meniere's Disease Diagnosis and Treatment: Current Concepts"**  
 Paparella, M.M., Sajjadi, H., 2000, 2001,2002  
**"Use & Abuse of Ventilation Tubes"**  
 Paparella, M.M., O. Froymovich, 2002

## **EDUCATIONAL RESPONSIBILITIES**

Direct teaching to hundreds of health care professionals including medical students, residents, international fellows, clinical fellows and visitors. Since 1984 teaching priorities have been directed mostly to clinical and international fellows. Approximately 480 past graduate specialists were trained including residents, clinical fellows and research fellows.

Many past students have distinguished themselves by becoming contributors to society in the field of otolaryngology including full-time faculty members, professors and chairmen (33) of Otolaryngology Departments in the United States and other countries.

Advisor to dozens of trainees in the Graduate School at the University of Minnesota, during the acquisition of M.S. & Ph.D. degrees in the field of otolaryngology.

Many visitors (otolaryngologists) directly observe methods of patient care in the clinic setting and in the operating room on an ongoing basis.

## **PRACTICE PHILOSOPHY - Teaching and Charity**

Quality patient care is stressed using both traditional and innovative methods. Many methods of diagnosis and treatment, including some diagnostic equipment and most surgical instruments personally used (including the system used for otological surgery) have been innovated, used and taught.

Charity is practiced and taught through personal service and financial contributions. This includes service to patients in need, the International Hearing Foundation which is dedicated to research, education and public service and continued support of the University of Minnesota.

#### **ANNUAL SCHOLARSHIP AWARDS ESTABLISHED:**

1. **“The Paparella Clinical Otological Research Award”**  
University of Minnesota School of Medicine, Dept. of Otolaryngology-HNS,  
Minneapolis, MN
2. **“Paparella Resident Research Award”**  
Washington University School of Medicine, Dept. of Otolaryngology-HNS,  
St. Louis, MO
3. **“Michael M. Paparella Resident Otologic Research Award”**  
University of Michigan Medical School, Dept. of Otolaryngology-HNS,  
Ann Arbor, MI

#### **SEMI-ANNUAL AWARD:**

**“Paparella Award for Distinguished Contributions in Clinical Otology”**  
Presented at the Bi-Annual Meeting of the American Academy of Otolaryngology-  
Head & Neck Surgery

#### **COMMEMORATIVE AWARD:**

**“Harold F. Schuknecht Professorship of Otology and Laryngology”**  
Massachusetts Eye & Ear Infirmary, Boston, MA

#### **INTERNATIONAL HEARING FOUNDATION (IHF)**

The International Hearing Foundation was established in 1985 to provide many programs for Service, Research and Education for individuals in Minnesota and other parts of the world. The Director, on a gratis basis is Treva Paparella. Its primary purpose is to support the Otopathology Laboratory and the Department of Otolaryngology Head & Neck Surgery at the University of Minnesota.

#### **LION’S HEARING CENTER**

The Lion’s Hearing Center which occupies approximately 30,000 sq. ft. of research and Administrative space on the eighth floor of the Philips Wangenstein Building at the University of Minnesota was funded and established in the late 70’s. Funds were raised through three telethons and other methods. This is the first hearing center Lion’s helped fund worldwide.



## PUBLICATIONS

### A. Introduction

Books, chapters & refereed publications are listed separately. Hundreds of Abstracts & Introductions for various books, reviews, meetings & lesser publications have been published, however, are not detailed herein. To date there are more than 690 total publications as described.

### BOOKS (Author, Editor)

1. **Atlas of Ear Surgery.** Eds. WH Saunders, MM Paparella.  
St. Louis: The CV Mosby Company, 1968.
2. **Biochemical Mechanisms in Hearing and Deafness.** Ed. MM Paparella.  
Springfield, IL: Charles C. Thomas, Publisher, 1970
3. **Atlas of Ear Surgery,** 2nd ed. Eds. WH Saunders, MM Paparella.  
St. Louis: The CV Mosby Company, 1971
4. **Clinical Otology: An International Symposium.** Eds. MM Paparella,  
A. Hohmann, JS Huff. St. Louis: The CV Mosby Company, 1971
5. **Otolaryngology: Basic Sciences and Related Disciplines.**  
Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. I., 1973
6. **Otolaryngology: Ear.** Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. II., 1973
7. **Otolaryngology: Head and Neck.** Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. III., 1973
8. **The YearBook of the Ear, Nose & Throat.** Eds. JA Kirchner, MM Paparella. Chicago:  
YearBook Medical Publishers, 1972.
9. **The YearBook of the Ear, Nose and Throat,** Eds. JA Kirchner, MM Paparella.  
Chicago: YearBook Medical Publishers, 1973.
10. **The YearBook of the Ear, Nose and Throat,** Eds. MM Paparella, MS Strong. Chicago:  
YearBook Medical Publishers, 1974.
11. **The YearBook of the Ear, Nose and Throat,** Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1975.
12. **The YearBook of Otolaryngology,** Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1976.

13. **The YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1977.
14. **The YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1978.
15. **The YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1979.
16. **Boies's Fundamentals of Otolaryngology: A Textbook of Ear, Nose & Throat Diseases**, 5th Ed. Eds. GL Adams, LR Boies Jr., MM Paparella.  
Philadelphia: WB Saunders Company, 1978.
17. **Atlas of Ear Surgery**, 3rd Ed. Eds. WH Saunders, MM Paparella, AW Miglets.  
St.Louis: The CV Mosby Company, 1980.
18. **Otolaryngology: Basic Sciences and Related Disciplines**, 2nd Ed.  
Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol.I.,1980
19. **Otolaryngology: The Ear**, 2nd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company Vol. II., 1980
20. **Otolaryngology: Head & Neck**, 2nd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. III., 1980
21. **YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1980.
22. **YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1981.
23. **YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1982.
24. **YearBook of Otolaryngology**, Eds. MM Paparella, MS Strong.  
Chicago: YearBook Medical Publishers, 1983.
25. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:  
Chicago: YearBook Medical Publishers, 1984
26. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:  
Chicago: YearBook Medical Publishers, 1985.
27. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:

- Chicago: YearBook Medical Publishers, 1986.
28. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:  
Chicago: YearBook Medical Publishers, 1987.
  29. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:  
Chicago: YearBook Medical Publishers, 1988.
  30. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey:  
Chicago: YearBook Medical Publishers, 1989
  31. "Sensorineural Hearing Loss, Vertigo and Tinnitus".  
**Ear Clinics International**, Vol. 1. Eds. MM Paparella, WL Meyerhoff.  
Baltimore: Williams and Wilkins, 1981.
  32. "Clinical Problems in Otitis Media & Innovations in Surgical Otology."  
**Ear Clinics International**, Vol. II. Eds. MM Paparella, MV Goycoolea.  
Baltimore: Williams and Wilkins, 1981.
  33. "Clinical Otology".  
**Ear Clinics International**, Vol. III. Eds. MM Paparella, WL Meyerhoff.  
Baltimore: Williams and Wilkins, 1981.
  34. **Atlas of Ear Surgery**, 4th Ed. Eds. AW Miglets, MM Paparella, WH Saunders  
St. Louis: The CV Mosby Company, 1986.
  35. **Otolaryngology: Basic Sciences & Otolaryngologic Manifestations  
of Systemic Disease & Pain**,  
3rd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol I, 1991.
  36. **Otolaryngology: Otology & Neuro-otology**,  
3rd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. II, 1991.
  37. **Otolaryngology: Head & Neck**,  
3rd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. III, 1991.
  38. **Otolaryngology: Plastic Surgery & Related Disciplines**,  
3rd Ed. Eds. MM Paparella, DA Shumrick  
Philadelphia: WB Saunders Company, Vol. IV, 1991.
  39. **Otolaryngologic Clinics of North America:  
Otology- Current Concepts & Technology**,

- Guest Eds. MM Paparella, AJ Maniglia.  
Philadelphia: WB Saunders Company, 1989.
40. **Atlas of Otologic Surgery**, Eds. MV Goycoolea, MM Paparella, RL Nissen  
Philadelphia: WB Saunders Company, 1989.
  41. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey  
Chicago: Mosby YearBook Medical Publishers, 1990
  42. **YearBook of Otolaryngology**, Eds. MM Paparella, BJ Bailey  
Chicago: Mosby YearBook Medical Publishers, 1991.
  43. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1992.
  44. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1993.
  45. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1994.
  46. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1995
  47. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1996
  48. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt  
Chicago: Mosby YearBook Medical Publishers, 1997
  49. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt:  
Chicago: Mosby YearBook Medical Publishers, 1998
  50. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt, R Otto  
St. Louis: Mosby YearBook Medical Publishers, 1999
  51. **Operative Techniques in Otolaryngology-Head & Neck Surgery**, Ed. M Friedman  
Guest Eds: MM Paparella, B Kimberley Vol.7, 1, 1996
  52. **The Otolaryngologic Clinics of North America - Otitis Media, Surgical Principles  
Based on Pathogenesis**, Guest Editor, MM Paparella  
Philadelphia, WB Saunders Company Publishers, 1999
  53. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt, R Otto:  
St. Louis: Mosby YearBook Medical Publishers, 2000

54. **YearBook of Otolaryngology**, Eds. M.M. Paparella, G.R.Holt, R. Otto:  
St. Louis: Mosby YearBook Medical Publishers, 2001
55. **YearBook of Otolaryngology**, Eds. MM Paparella, GR Holt, RA Otto, MA Keefe  
St. Louis: Mosby YearBook Medical Publishers, 2002
56. **The Otolaryngologic Clinics of North America**, Guest Ed. MM Paparella  
“Pathogenesis of Meniere’s Disease: Treatment Considerations”  
Philadelphia: WB Saunders Co. Vol. 35: (3) 2002
57. **YearBook of Otolaryngology**, Eds. MM Paparella, RA Otto, MA Keefe  
Philadelphia: Mosby YearBook Medical Publishers, 2003
58. **YearBook of Otolaryngology**, Eds. MM Paparella, RA Otto, MA Keefe  
Philadelphia: Mosby YearBook Medical Publishers, 2004
59. **YearBook of Otolaryngology**, Eds. MM Paparella, RA Otto, MA Keefe  
Philadelphia: Mosby YearBook Medical Publishers, 2005
60. **YearBook of Otolaryngology**, Eds. MM Paparella, MA Keefe, M Gapany  
Philadelphia: Mosby YearBook Medical Publishers, 2006
61. **YearBook of Otolaryngology**, Eds. MM. Paparella, MA Keefe, M Gapany  
Philadelphia: Mosby YearBook Medical Publishers, 2007
62. **Atlas of Otitis Media, Clinicopathologic Correlations and Operative Techniques**  
Eds. C de Souza, MM Paparella, N Sperling, 2005
63. **Paparella’s Otolaryngology Head and Neck Surgery Volume 1**, Eds. MM. Paparella,  
Sady Selaimen de Costa, Johannes Jacobus Fagan, 2019
64. **Paparella’s Otolaryngology Head and Neck Surgery Volume 2**, Eds. MM. Paparella,  
Sady Selaimen de Costa, Johannes Jacobus Fagan, 2019

## CHAPTERS WRITTEN FOR BOOKS

1. **"Acoustic Trauma from Surgical Instruments"** MM Paparella. Otosclerosis. Ed. HF Schuknecht. Boston: Little, Brown & Company,. Pp. 293-303. 1962
2. **"Chirurgische Zugangswege zum Innenohr der Katze"** Von Michael M Paparella. Biochemie des Hororgans: Einfuhrung in Methoden und Ergebnisse. Ed. Von Sigurd Rauch. Stuttgart: GeorgeThieme Verlag, Pp. 132-38. 1964.
3. **"Stimulation Deafness"** MM Paparella, W Melnick. Sensorineural Hearing Processes and Disorders (Henry Ford Hospital International Symposium). Eds. AB Graham. Boston: Little, Brown & Company Pp 427-43. , 1967.
4. **"The Recurrent Middle Ear Effusions"** MM Paparella, RI Dickson. Otolaryngologic Clinics of North America: Hearing Loss - Problems in Diagnosis & Treatment." Ed.LR Boies Philadelphia:WB Saunders Co., February, Pp. 53-70. 1969.
5. **"Preface"** M.M. Paparella. Biochemical Mechanisms in Hearing and Deafness. Ed. MM Paparella. Springfield, IL: Charles C Thomas, Publisher Pp. xxi-xxii. , 1970.
6. **"Cleft Palate, Stapes Fixation & Oligodontia – A New Autosomal Recessively Inherited Syndrome"** RJ Gorlin,RA Schlorf,MM Paparella. The Third Conference on the Clinical Delineation of Birth Defects: Orofacial Structures Birth Defects: Original Article Series, a.Vol.VII, No7. Ed. D. Bergsma. Baltimore: The Williams & Wilkins Company. Vol. XI p 87-9, 1971
7. **"Middle Ear Fluid Problems"** MM Paparella, GL Jurgens. Clinical Otology: An International Symposium. Eds. MM Paparella, A Hohmann,
8. **"Histology and Pathology of the Ear, Temporal Bone Removal for Dissection & Histological Esamination"** MM Paparella. Otolaryngology: Basic Sciences & Related Disciplines. Eds. NN Paparella, DA Shumrick. Philadelphia: WB Saunders Co..Vol. I. Pp. 487-505. 1973
9. **"Cysts & Tumors of the External Ear"** MM Paparella, Otolaryngology Ear. Eds. MM Paparella, DA Shumrick. Philadelphia: WB Saunders Co. Vol. II. Pp. 36-43. . 1973
10. **"Labyrinthitis"** MM Paparella, MJ Capps. Otolaryngology:Ear. Eds. MM Paparella, DA Shumrick. Philadelphia: WB Saunders Co. Vol. II. Pp. 338-56. .1973
11. **"Otalgia"** MM Paparella. Otolaryngology: Ear. Eds. MM Paparella, DA Shumrick. Philadelphia: WB Saunders Company,. Vol. II. Pp. 33-5. 1973

12. **"Sensorineural Deafness in Children-Genetic" .**  
Otolaryngology: Ear. Eds. MM Paparella, DA Shumrick.  
 Philadelphia: WB Saunders Company,. Vol. II. Pp. 320-37. 1973
13. **"Sensorineural Deafness in Children-Nongenetic"**  
Otolaryngology Ear Eds MM Paparella, DA Shumrick  
 Philadelphia: WB Saunders Company,..Vol. II. Pp. 309-19. 1973
14. **"The Middle Ear Effusions"** MM Paparella  
Otolaryngology: Ear. Eds. MM Paparella, DA Shumrick  
 Philadelphia: WB Saunders Company, Vol. II Pp. 93-112 1973
15. **"Surgery of the External Ear."** MM Paparella.  
Otolaryngology: Ear. Eds. MM Paparella, DA Shumrick.  
 Philadelphia: WB Saunders Company,. Vol. II. Pp. 44-52. 1973
16. **"Surgery of the Middle Ear, Eustachian Tube and Mastoid"** MM Paparella.  
Otolaryngology: Ear. Eds. MM Paparella, DA Shumrick.  
 Philadelphia: WB Saunders Company, Vol. II. Pp. 283-305. 1973
17. **"Otological Manifestations of Viral Disease"** MM Paparella. Otophysiology.  
 (Advances in Oto-Rhino-Laryngology, Vol. 20).  
 Eds. JE Hawkins Jr., M Lawrence,  
 WP Work. New York: S Karger,. Pp. 144-54. 1973
18. **"Metabolic Hearing Disorders - the Medical Treatment of Deafness"**  
 DG Hanson, MM Paparella. The Nervous System: 25 Years of Research & Progress:  
 Human Communication & Its Disorders. Eds D Towwer, E Eagles, New York:  
 Raven Press,.Vol. III.19 1975
19. **"Otitis Media"** EE Payne, MM Paparella.  
Hearing Disorders. Ed. JL Northern.  
 Boston: Little, Brown and Company, Pp. 119-28. 1976
20. **"Foreword"** MM Paparella. Genetic and Metabolic Deafness.  
 Eds. B Konigsmark, RJ Gorlin.  
 Philadelphia: WB Saunders Company. Pp. vii-ix. 1976
21. **"Introduction: From Ear, Nose & Throat to Otolaryngology to?"** MM Paparella.  
The YearBook of Otolaryngology, 1976. Eds. MM Paparella, MS Strong.  
 Chicago: YearBook Medical Publishers Pp. 7-8. 1976
22. **"Differential Diagnosis of Childhood Deafness "** MM Paparella.  
Childhood Deafness: Causation, Assessment and Management. Eds. FH Bess  
 New York: Grune & Stratton, Inc. Pp. 3-18. 1977

23. **"Labyrinthitis"** MM Paparella.  
Childhood Deafness: Causation, Assessment and Management. Ed. FH Bess.  
New York: Grune & Stratton,. Pp. 81-92. 1977
24. **"Otitis Media"** - Panel Discussion. GO Proud, DJ Joseph, MC Culbertson,  
JF Jaffe, B Jazbi, JL Northern, MM Paparella, H Sorensen.  
The Otolaryngologic Clinics of America Pediatric Otorhinolaryngology. Ed. B Jazbi.  
Philadelphia: WB Saunders Company, Feb Vol. 10:l. Pp. 237-39. 1977
25. **"Otologic Surgery in Children"** MM Paparella.  
The Otolaryngologic Clinics of North America: Pediatric Otorhinolaryngology.  
Ed. B. Jazbi. Philadelphia: WB Saunders Company, Feb. Vol. 10:l. Pp. 145-51. 1977
26. **"Progress Report: The National Registry for Idiopathic Sudden Deafness"**  
LG Siegel, MM Paparella. Proceedings of the Shambaugh Fifth International Workshop  
on Middle Ear Microsurgery and Fluctuant Hearing Loss.  
Eds. GE Shambaugh Jr, JJ Shea, Huntsville AL The Strode Publ.Inc, Pp. 458-69. 1977
27. **"Sensorineural Hearing Loss Resulting From Chronic Otitis Media"** MM Paparella.  
Cholesteatoma: First International Conference. Eds. BF McCabe, J Sade, Abramson AL:  
Aesculapius Publishing Company,. Pp.438-51. 1977
28. **"Tympanoplasty and Myringoplasty "** DR Brady, MM Paparella  
Hearing Loss in Children. Ed. BF Jaffee  
Baltimore, University Park Press, Pp. 516-529 1977
29. **"Sensorineural Hearing Loss Secondary to Bacterial Infection"**  
S Prado,MM Paparella Otolaryngol Clin North Am. Ed.M Glasscock  
Philadelphia: WB Saunders Company Feb. 11 (1): 35-41, 1978
30. **"Congenital Cholesteatoma"** MM Paparella, L Rybak  
Otolaryngol Clin North Am Ed.M Glasscock  
Philadelphia: WB Saunders Company Feb. 11 (1) 113-20 1978
31. **"Otitis Media: Definitions & Terminology"** MM Paparella, SK Juhn.  
Proceedings of the Second National Conference on Otitis Media. Ed. RJ Wiet,  
SW Coulthard. Columbus: Ross Laboratories, Pp.2-13. 1979
32. **"Use & Abuse of Tympanostomy Tubes"** MM Paparella  
Proceedings of the Second National Conference on Otitis Media . Ed. RJ Weit  
SW Coulthard. Columbus: Ross Laboratories, Pp. 86-9, 1979
33. **"Past Accomplishments & Future Expectations"** MM Paparella.  
Transactions of the American Otological Society, Inc. Ed. RR Gacek.  
St. Louis: The Society, Vol. LXVII. Pp. 99-102 1979



34. **"Medical Therapy for Sudden Deafness"** WL Meyerhoff, MM Paparella.  
Controversy in Otolaryngology. Ed. JB Snow.  
Philadelphia: WB Saunders Company, 1980.
35. **"Histology & Pathology of the Ear (Including Temporal Bone Removal and Dissection)"** MM Paparella, SF Lamey. Otolaryngology: Basic Sciences & Related Disciplines, 2nd ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company,. Vol. I. Pp 389-416. 1980
36. **"Otalgia"** MM Paparella. Otolaryngology: The Ear, 2nd ed.  
Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. II. Pp. 1354-57, 1980.
37. **"Cysts & Tumors of the External Ear"** MM Paparella, WL Meyerhoff.  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company Vol II Pp 1358-67, 1980
38. **"Surgery of the External Ear"** MM Paparella, WL Meyerhoff  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella, DA Shumrick  
Philadelphia: WB Saunders Company, Vol II Pp 1368-78, 1980
39. **"The Middle Ear Effusions"** MM Paparella.  
Otolaryngology: The Ear, 2nd Ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company Vol. II. Pp. 1422-44, 1980
40. **"Mastoidectomy & Tympanoplasty"** MM Paparella, WL Meyerhoff.  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella , DA Shumrick.  
Philadelphia: WB Saunders Company Vol. II. Pp. 1510-37, 1980.
41. **"Sensorineural Hearing Loss in Children-Nongenetic"** MM Paparella.  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company,. Vol. II. Pp. 1707-17. 1980
42. **"Sensorineural Hearing Loss in Children-Genetic"** MM Paparella.  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. II. Pp. 1735-56. 1980.
43. **"Labyrinthitis"** MM Paparella.  
Otolaryngology: The Ear, 2nd ed., Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company, Vol. II. Pp. 1735-56. 1980.
44. **"Surgical Treatment of Vertigo"** SL Liston, MM Paparella.  
Otolaryngology: The Ear, 2nd ed. Eds. MM Paparella, DA Shumrick.  
Philadelphia: WB Saunders Company,. Vol. II. Pp. 1890-97. 1980
45. **"Viral Diseases Causing Labyrinthitis"** LP Rybak, MM Paparella.

- Otolaryngology, Eds. GM English.  
Baltimore: Harper and Row Publishers, Vol. I:27, Pp. 1-5. 1980.
46. **"Bacterial & Luetic Labyrinthitis"** LP Rybak, MM Paparella.  
Otolaryngology, Eds. GM English,  
Baltimore: Harper and Row Publishers, Vol. I:28, Pp. 1-9. 1980.
47. **"Diagnosis & Pathology of Sensorineural Hearing Loss"** MM Paparella.  
Ear Clinics International, Eds. MM Paparella , WL Meyerhoff  
Maryland: The Williams & Wilkins Company, Vol.1: 5, Pp. 27-43 1981
48. **"Clinical Significance of Granulation Tissue in Chronic Otitis Media"**  
MM Paparella, WL Meyerhoff. Cholesteatoma and Mastoid Surgery,  
Ed. J Sade. Amsterdam: Kugler Publications, 1982.
49. **"Hearing Results & Limitations in Post Operative Cholesteatoma Ears"**  
MM Paparella. Cholesteatoma & Mastoid Surgery, Ed. J Sade.  
Amsterdam: Kugler Publications, 1982.
50. **"Genesis of Granulation Tissue in Animals"** MM Paparella, PA Schachern,  
DA Shea Cholesteatoma & Mastoid Surgery. Eds. McCabe, Sade, Abramson  
Amsterdam: Kugler Publications, 1982.
51. **"What Have We Learned"** Epilogue. MM Paparella.  
Cholesteatoma & Mastoid Surgery, Ed. J Sade.  
Amsterdam: Kugler Publications, 1982.
52. **"Critical Review of Endolymphatic Sac Surgery"**  
Clinical Otology. MM Paparella  
Ear Clinics International, Vol. III. Eds. MM Paparella, WL Meyerhoff.  
Baltimore: Williams and Wilkins Publishing Company, 1982.
53. **"Disorders of the Auditory System"** MM Paparella, TTK Jung.  
Bases of Auditory Brain-Stem Evoked Responses, ed. EJ Moore  
Grune and Stratton, Inc., 1983.
54. **"Silent Otitis Media"** MM Paparella, TTK Jung, F Mancini, D Shea, S Agarwal  
Recent Advances in Otitis Media With Effusion.  
Chapter: Anatomy and Pathology. Toronto: B. Decker, 1984.
55. **"Round Window Membrane Otologic Observations"** MM Paparella,  
PA Schachern, YB Choo. Yearbook of Otolaryngol. Head & Neck Surg.  
Eds. Paparella, Bailey. Yearbook Medical Pub. Inc., Chicago, 1984
56. **"Complications & Sequelae of Otitis Media...State of Knowledge"**

- M.M. Paparella, P.A. Schachern. Recent Advances in Otitis Media With Effusion. eds. Bluestone, Klein, Hays Toronto: B Decker, 1984.
57. **"Human Round Window Membrane"** PA Schachern, MM Paparella, AJ Duvall, YB Choo Yearbook of Otolaryngology Head & Neck Surg., Eds. Paparella & Bailey Yearbook Medical Pub, Inc., Chicago, 1985
  58. **"Moderator's Comments: Middle Ear Surgery"** MM Paparella. Surgery & Pathology of the Middle Ear: Proceedings of the International Conference on The Postoperative Evaluation in Middle Ear Surgery. (Antwerp, Belgium 1984) Ed. JFE Marquet. Dordrecht: Martinus Nijhoff Publishers, 1985.
  59. **"The Pathology of Middle Ear Inflammation (Otitis Media)"** MM Paparella Proceedings of the International Conference on The Postoperative Evaluation in Middle Ear Surgery. (Antwerp, Belgium 1984) Ed. JFE Marquet. Medical Media International, Dordrecht: Martinus Nijhoff Publishers, 1985.
  60. **"Sectioning Human Temporal Bones"** S. Lamey, P.A. Schachern, M.M. Paparella Yearbook of Otolaryngology Head & Neck Surg. Eds. Paparella & Bailey Yearbook Medical Pub., Inc. Chicago, 1986
  61. **"Dizziness"** TTK Jung, MM Paparella Current Therapy in Emergency Medicine, pp 281-84 BC Decker Inc., Phil. 1987
  62. **"Bacterial & Luetic Labyrinthitis"** LP Rybak, MM Paparella. Otolaryngology, Volume: Diseases of the Ear and Hearing, ed. GM English. Philadelphia: Harper & Row, Inc., 1987.
  63. **"Labyrinthitis"** LP Rybak, MM Paparella. Otolaryngology, Volume: Diseases of the Ear and Hearing, ed. GM English. Philadelphia: Harper & Row, Inc. 1987.
  64. **"Multiple Otopathologic Disorders"** MM Paparella, PA Schachern, MV Goycoolea. Transactions American Otological Society, Inc. St. Louis: American Otological Society, 1987.
  65. **"Dizziness"** MM Paparella, SS DaCosta Decision Making in Emergency Medicine, eds. M Callahan, H Schumaker, C Barton. BC Decker, Inc. Phil. 1988
  66. **"Labyrinthine Involvement in Otitis Media: Current Status"** M.M. Paparella, PA Schachern, M.V. Goycoolea, T.K. Yoon Recent Advances in Otitis Media with Effusion: Proceedings of the Fourth International Symposium eds. Lim, Bluestone, Klein, Nelson Toronto: B. Decker, Inc. 408-13, 1988

67. **"Round Window Permeability"** M.V. Goycoolea, D. Muchow, A.M. Carpenter, P.A. Schachern, M.M. Paparella. Recent Advances in Otitis Media: Proceedings of The Fourth International Symposium 1987 eds. Lim, Bluestone, Klein, Nelson B. Decker, Inc. Phil. 129-31, 1988.
68. **"Middle Ear & Eustachian Tube Histopathology During Experimental Influenza Virus Infection"** M.L. Ripley-Petzoldt, M. Solfelt, P.F. Wright, M.M. Paparella, G.S. Giebink. Recent Advances in Otitis Media: Proceedings of the Fourth International Symposium 1987. eds. Lim, Bluestone, Klein, Nelson. Toronto: B. Decker, Inc. 1988.
69. **"Diagnosis & Treatment of Sensorineural Hearing Loss in Children"** M.M. Paparella, R. Fox, P.A. Schachern Otolaryngologic Clinics of North America Otolaryngology-Current Concepts and Technology, eds. M.M. Paparella, A.J. Maniglia, Philadelphia: W.B. Saunders Co., 1989
70. **"Retraction Pockets & Cholesteatoma"** M.M. Paparella, T.H. Yoon, P.A. Schachern Cholesteatoma & Mastoid Surgery, Proceedings of III Conf. on Cholesteatoma & Mastoid Surgery, Proceedings of III Conf. on Cholesteatoma & Mastoid Surgery. Copenhagen, Denmark, Eds. Tos, Thomsen, Peitersen Kugler Publ. Berkeley, CA pp401-12, 1989
71. **"Endolymphatic Sac Enhancement"** M.M. Paparella, M.S. Morris, S.S. da Costa. Operative Challenges in Otolaryngology-Head and Neck Surgery. eds. H.C. Pillsbury III, M.M. Goldsmith III. Chicago: Year Book Medical Publishers, 1989.
72. **"Meniere's Disease"** M.M. Paparella, S.S. da Costa. Conn's Current Therapy. ed. R.E. Rakel. Philadelphia: W B Saunders Company, 1989.
73. **"The Flexible IBM (Intact Bridge Tympanomastoidectomy) Technique"** M. Alleva, M.S. Morris, S.S. da Costa, M.M. Paparella Otolaryngologic Clinics of North America: Otolaryngology- Current Concepts and Technology eds. M.M. Paparella, A.J. Maniglia. Philadelphia: W.B. Saunders, 1989
74. **"Developments in Hearing Aid Fitting & Delivery: A Decade of Revolution"** D.J. Smirga, T.P. Huber, M.M. Paparella. Otolaryngologic Clinics of North America: Otolaryngology- Current Concepts and Technology eds. M. M. Paparella, A J. Maniglia Philadelphia: W.B. Saunders, 1989
75. **"A One-Stage Compromise of the Open vs Closed Method-the IBM (Intact Bridge Tympanomastoidectomy) Procedure"** M.M. Paparella, M.S. Morris, S.S. da Costa Cholesteatoma & Mastoid Surgery, eds. M. Tos, J. Thosen, E. Peiterson. Amsterdam: Kugler & Ghedini Publications, 1989

76. **"Pathology & Pathogenesis of Retraction Pockets and Cholesteatoma"**  
M. M. Paparella, T.H. Yoon, P.A. Schachern. Cholesteatoma & Mastoid Surgery  
Proceedings of III Conf. on Cholest. & Mastoid Surgery. Copenhagen, Den.  
eds. M. Tos, J. Thomsen, E. Peitersen.  
Amsterdam: Kugler & Ghedini Publications, 1989
77. **"Summarization of Conference"** M. M. Paparella  
Cholesteatoma & Mastoid Surgery: III International Conference on Cholesteatoma  
& Mastoid Surgery. eds. M. Tos, J. Thomsen, E. Peitersen.  
Amsterdam: Kugler & Ghedini Publications, 1989.
78. **"Significance of the Lateral Sinus & Trautmann's Triangle in Meniere's Disease.  
Consideration of Pathogenesis"** M.M. Paparella, H. Sajjadi, S.S. DaCosta, T.H. Yoon,  
C.T. Le. Entitled Meniere's disease, edited by Joseph B. Vadol.  
Proceedings of the Second International Symposium on Meniere's Disease:  
Pathogenesis, Pathophysiology, Diagnosis & Treatment, Boston June 20-22, 1988  
Amsterdam: Kugler Publications, 1989
79. **"Diseases of the Middle Ear & Mastoid"** M.M. Paparella, G.L. Adams, Levine  
Fundamentals of Otolaryngology: A Textbook of Ear, Nose & Throat Diseases  
Sixth Edition. eds. G.L. Adams, L.R. Boies Jr., P.A. Hilger  
Philadelphia: W.B. Saunders, 1989.
80. **"Sensorineural Hearing Loss in Chronic Otitis Media & Following Ear Surgery"**  
M.M. Paparella, C.B. Ruah, M. Alleva. Proceedings of the XIV World Congress of  
Otorhinolaryngology Head & Neck Surgery (Madrid, Spain 1989).  
Amsterdam: Kugler & Ghedini, 1989.
81. **"The Development & Changes of the Normal Tympanic Membrane with Age"**  
C.B. Ruah, P.A. Schachern, M.M. Paparella. Proceedings of the XIV World  
Congress of Otorhinolaryngology Head & Neck Surgery. (Madrid, Spain 1989)  
Amsterdam: Kugler & Ghedini, 1989
82. **"Vertigo"** M.M. Paparella, S. da Costa.  
Decision Making in Emergency Medicine. Second Ed.  
eds. M. Calahan, C. Barton, H. Schumaker Philadelphia: B.C. Decker, Inc., 1989
83. **"Histology & Pathology of the Ear (Including Temporal Bone Removal Dissection)"**  
M.M. Paparella, S. F. Lamey, M.V. Goycoolea. Otolaryngology: Basic Sciences &  
Otolaryngologic Manifestations of Systemic Disease & Pain, 3rd Ed. eds.  
M.M. Paparella, D.A. Shumrick. Philadelphia: W.B. Saunders Company, Vol. I, 1990.
84. **"Otologic Diagnosis (Including Multiple Otopathologies, Interaction Between**

- Middle Inner Ears, & the Role of Exploratory Tympanotomy)"**  
M.M.Paparella, M.M. Morris. Otolaryngology: Otology & Neuro-otology, 3rd. Ed. eds. M.M.Paparella, D.A.Shumrick. Philadelphia:W.B. Saunders Co., Vol. II, 1990.
- 85.. **"Ootalgia"** M.M. Paparella, T.K. Jung.  
Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick. Philadelphia: W.B. Saunders Company, Vol. II, 1990.
86. **"Cysts & Tumors of the External Ear"** DiBartolomeo, M.M. Paparella,W.L. Meyerhoff. Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds.M.M. Paparella, D.A. Shumrick. Philadelphia: W.B. Saunders Company, Vol. II, 1990.
87. **"Surgery of the External Ear"**  
M.M. Paparella, W.L. Meyerhoff, M.M.Morris, S.S. DaCosta.  
Otolaryngology: Otology & Neuro-otology, 3rd.Ed.eds.MM Paparella,DA Shumrick. Philadelphia: W.B. Saunders Company, Vol. II, 1990.
88. **"Otitis Media with Effusion"** M.M. Paparella, T.K. Jung, M.V. Goycoolea.  
Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick.Philadelphia: W.B. Saunders Company, Vol. II, 1990.
89. **"Mastoidectomy & Tympanoplasty"** M.M. Paparella, W.L. Meyerhoff, M.M. Morris, S.S. da Costa. Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. MM Paparella,DA Shumrick. Philadelphia: W.B. Saunders Company, Vol. II, 1990.
90. **"Sensorineural Hearing Loss in Children--Nongenetic"** M.M. Paparella, P.A. Schachern. Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick. Philadelphia: Saunders Co. Vol. II, 1990.
91. **"Sensorineural Hearing Loss in Children--Genetic"** M.M. Paparella, P.A. Schachern. Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick. Philadelphia:WB Saunders Co. Vol. II, 1990.
92. **"Labyrinthitis"** M. Bassiouni, M.M. Paparella.  
Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick. Philadelphia: W.B. Saunders Co.Vol. II, 1990.
93. **"Meniere's Disease & Other Labyrinthine Diseases"** MM Paparella, SS da Costa, R.Fox, T.H. Yoon. Otolaryngology: Otology and Neuro-otology, 3rd. Ed. eds.MM Paparella,DA Shumrick. Philadelphia:W.B. Saunders Co., Vol. II, 1990.
94. **"Surgical Treatment of Vertigo"** SL Liston, RL Nissen, MM Paparella,SS DaCosta. Otolaryngology: Otology & Neuro-otology, 3rd. Ed. eds. M.M. Paparella, D.A. Shumrick. Philadelphia: W.B. Saunders Company, Vol. II, 1990.

95. **"Sinusitis"** W.E. Loch, M. Alleva, M.M. Paparella.  
Otolaryngologic Clinics of North America: Primary Care. ed. Vogt, B.  
Philadelphia: W.B. Saunders, June 1990.
96. **"Tinnitus"** M. Alleva, W.E. Loch, M.M. Paparella  
Otolaryngologic Clinics of North America: Primary Care. ed. Vogt, B.  
Philadelphia: W.B. Saunders, June 1990.
97. **"Dizziness"** M.M. Paparella, M. Alleva, N.G. Bequer.  
Otolaryngologic Clinics of North America: Primary Care. ed. Vogt, B.  
Philadelphia: W.B. Saunders, June 1990.
98. **"The Development & Change of the Normal Tympanic Membrane With Age"**  
C.B. Ruah, P.A. Schachern, M.M. Paparella.  
Otolaryngology Head & Neck Surg: Proceedings of XIV World Congress in  
Otorhinolaryngology, Head & Neck Surgery. Madrid, Spain,  
Kugler & Ghedini Publications, Milano: 111-14, 1990
99. **"Experimental Grafting of the Round Window Membrane "** P.A. Schachern,  
M.M. Paparella, M.V. Goycoolea. Yearbook of Otolaryngology.  
Yearbook Med Pub, Inc. Chicago, 1991
100. **"Pediatric Otoscopy - A Clinical Histological Correlate"**  
C.B. Ruah, E. Barros, S.B. Ruah, R. Penha, P.A. Schachern, M.M. Paparella  
Proceedings of Politzer Society Holland, 1991
101. **"The Concept of Silent Otitis Media: Its Importance & Implications"**  
MM Paparella, B Kimberley, M Alleva. Otolaryngologic Clinics of North America. ed.  
MV Goycoolea. Philadelphia: WB Saunders, August 1991.
102. **"Metabolic Abnormalities & Hearing Loss"** W Meyerhoff, MM Paparella.  
Current Problems in Oto-rhino-laryngology. ed. M. Jalisi, B. Jazbi.  
Doctor Publications: Pakistan, 1991.
103. **"Meniere's Disease-Current Concepts of Diagnosis and Treatment"**  
MM Paparella, RL Nissen, BP Kimberley. Instructional Courses: Volume IV.  
ed. J.T. Johnson. Mosby-Year Book, 1992.
104. **"Characterization of Cat Middle Ear Epithelial Cells in Culture System"**  
S Sano, PA Schachern, MM Paparella, R Amesara, Y Kim, S Juhn  
Recent Advances in Otitis Media. Ed Lim Decker Co., pp 492-95, 1993
105. **"Clinical & Pathological Correlates of Silent (Subclinical) Otitis Media"**  
MM Paparella, PA Schachern, S. Sano  
Recent Advances of Otitis Media, Ed. Lim Decker Co. pp 319-322, 1993

106. **"Cholesterol Granuloma: Insights on Pathogenesis"** C Ruah, M Hueb, M Goycoolea, D Muchow, MM Paparella  
Recent Advances in Otitis Media, Ed. Lim Decker Co. pp 348-52, 1993
107. **"Epidemiology of Retraction Pockets in Children: The Mesenchymal Cushion Theory"** CB Ruah, PA Schachern, MM Paparella.  
3rd Int'l. Conf. on Pediatric Otorhinolaryngology. Jerusalem. Ed. Sade Elsevier Science Publishers B.V. Amsterdam, pp 140-45, 1994.
108. **"Tympanic Membrane & Otitis Media"**  
CB Ruah, RS Penha, PA Schachern, MM Paparella.  
Published in India, 1994.
109. **"Endolymphatic Sac Procedures"** MM Paparella.  
Otologic Surgery. ed. D Brackmann  
Philadelphia. W.B.Saunders. pp 459-73, 1994
110. **"Fistulas Perilinfaticas"** H Sajjadi, M Paparella  
Otorinolaringolucia. ed. LF Otacilio  
Edicao pela Editora Roca Ltda. Brasil, 1994
111. **"The Natural Course of Meniere's Disease"** MM Paparella  
Meniere's Disease: Perspectives in the 90's. Eds. Filipino, Barbara  
Kugler Publications, Amsterdam/New York. 9-20, 1994
112. **"Flexible Surgical Approach For Treating Otitis Media"**  
A McClain, Jr, MM Paparella  
Indian Jnl Otolaryn & Head & Neck Surg. Vol I (2) 52-63, 1995
113. **"Surgical Considerations in Treating Sensorineural Hearing Loss With Acute & Chronic Otitis Media"** MM Paparella, O Froymovich  
Operative Techniques in Otolaryngology - Head & Neck Surgery, Vol 6, No.1, 1995
114. **"Summary."** MM Paparella  
Fifth International Conference on Cholesteatoma And Mastoid Surgery  
Italy, 1996
115. **"The Clinical Importance of Silent (Chronic) Otitis Media"**  
J Skorina, MM Paparella  
Indian Jnl Otolaryn & Head & Neck Surg. Vol 2 (1) 10-13. 1996
116. **"Distribution & Characteristics of Mast Cells in the Human Tympanic Membrane"**  
CB Ruah, RS Penha, PA Schachern, MM Paparella  
OtoRhinoLaryn - The Third Millennium ed. R.S. Penha  
Exscucao Grafica: Antunes & Amilcar, LDA. Lisbon pp 133-135, 1996



117. **"Intact-Bridge Mastoidectomy: Operative Techniques"**  
H.Sajjadi, MM Paparella  
Oper. Tech. In Oto.Head & Neck Surg., Vol. 7 (1) 55-61, Mar. 1996
118. **"Introduction"** MM Paparella, BP Kimberley  
Oper. Tech. In Oto.Head & Neck Surg., Vol. 7 (1) 1-8. 1996
119. **Forward**  
MM Paparella  
Modern Concepts of Neurotology Eds. S.E. DeSouza, C.Claussen  
Asst. Ed. CE DeSouza, India: Prajakta Arts pg. v, 1997
120. **"Meniere's Disease"** H Sajjadi, MM Paparella  
Modern Concepts of Neurotology Eds. SE DeSouza, C Claussen  
Asst. Ed. CE DeSouza, India: Prajakta Arts pp.188-225, 1997
121. **"Labyrinthitis"** C.B. Ruah, P.A. Schachern, M.M. Paparella  
Modern Concepts of Neurotology Eds. SE DeSouza, C Claussen  
Asst. Ed. CE DeSouza, India: Prajakta Arts pp.267-292, 1997
122. **"Endolymphatic Sac Enhancement: Short and Long Term Results"**  
MM Paparella  
"Treatment Options for Meniere's Disease: Endolymphatic Sac Surgery--Do It or Don't Do It and Why" eds. I K Arenberg, MD Graham.  
Singular Publishing Group, Inc., San Diego, CA 1998
123. **"Why Avoid Ablative Surgery"** MM Paparella, CS Lee  
Treatment Options for Meniere's Disease: Endolymphatic Sac Surgery--Do It or Don't Do It and Why. eds IK Arenberg, MD Graham  
Singular Publishing Group, Inc., San Diego, CA 1998
124. **"The Evaluation of Dizziness in Children"** MC Patterson, BP Kimberley,  
MM Paparella Textbook of Pediatric Otorhinolaryngology Head Neck Surgery  
Vol. I eds. C Souza, J Stankiewicz, P Pellitteri  
Singular Publishing Group, Inc., San Diego, CA 1998
125. **"The Natural History of Meniere's Disease"** MM Paparella, H.Sajjadi  
Meniere's Disease Ed. JP Harris  
Kugler Publications, The Hague, Netherlands pp. 29-38 1999
126. **"How I do it:Medical Management of Meniere's Disease"** H Sajjadi, MM Paparella  
Meniere's Disease Ed. JP Harris  
Kugler Publications, The Hague, Netherlands pp. 343-345 1999
127. **"Otitis Media with Effusion and Early Sequelae:Flexible Approach"**  
M Patterson, MM Paparella

- Otolaryngologic Clinics of North America Ed. Karen Whitaker Sorenson  
Guest Ed MM Paparella, W.B. Saunders Philadelphia Vol 32 (3) pp 391-400 June 1999
128. **"Tympanoplasty: Prudent Considerations of Silent Otitis Media and Interactions of Middle Ear and Inner Ear"** A.Vambutas, MM Paparella  
Otolaryngologic Clinics of North America Ed. Karen Whitaker Sorenson  
Guest Ed. MM Paparella, WB Saunders Philadelphia Vol 32 (3) pp 505-512 June 1999
129. **"Presbycusis"**  
H. Sajjadi, MM Paparella  
The Ear: A Textbook of Otology Eds. Canalis, Lambert  
Lippincott-Raven Philadelphia (33) pp 545-557, 2000
130. **"Otitis Medias - Aspectos Gerais"** SS daCosta, C Ruschel, OLM Cruz,  
MM Paparella Otologia Clinica E Cururgica.  
Eds: OLM Cruz, SS da Costa  
Livraria e Editory REVINTER Ltda., Rio de Janeiro pp. 137-161 2000
131. **"Doenca De Meniere"** B Kimberley, C Mutlu, MM Paparella  
Otologia Clinica E. Cururgica. Eds. OLM Cruz, SS da Costa  
Livraria e Editory REVINTER Ltda., Rio de Janeiro pp. 391-417 2000
132. **"Otitis Media and Middle Ear/Inner Ear Interaction Including Considerations of Chronic Silent Otitis Media"** HR Djalilian, MM Paparella  
The Function and Mechanics of Normal, Diseased and Reconstructed Middle Ears,  
Eds. JJ Rosowoski, SN Merchant. Kugler Publ., Hague, Netherlands pp.101-112 2000
133. **"Endolymphatic Sac Procedures"** M.M. Paparella  
Otologic Surgery Second Edition Eds., DE Brackmann, C Shelton, MA Arriaga  
WB Saunders, Philadelphia, pp 371-384, 2001
134. **"Etiology, Pathophysiology of Symptoms, and Pathogenesis of Meniere's Disease"**  
The Otolaryngologic Clinics of North America MM Paparella, HR Djalilian  
WB Saunders, Philadelphia, pp 529-545, 2002
135. **"Revision of Endolymphatic Sac Surgery for Recurrent Meniere's Disease"**  
The Otolaryngologic Clinics of North America MM Paparella Guest Ed.  
WB Saunders, Philadelphia, pp 607-619, 2002
136. **"Endolymphatic Sac Enhancement Reversal of Pathogenesis"**  
The Otolaryngologic Clinics of North America. MM Paparella, M Fina  
WB Saunders, Philadelphia, pp 621-637, 2002
137. **"Pathogenesis of Meniere's disease: treatment consideration"**  
Preface – Otolaryngologic Clinics of North America MM Paparella

- WB Saunders, Philadelphia, 2002
138. **“Ventilation Tubes in Association with Tympanoplasty”**  
Advanced Therapy of Otitis Media MM Paparella  
 BC Decker, Hamilton, pp 447-452, 2004
  139. **“Anatomy of the Temporal Bone: Applied Anatomy & Temporal Bone Sections”**  
Atlas of Otitis Media S Cureoglu, H Djalilian, PA Schachern, MM Paparella  
 Bhalani Publ. House, Parel, Mumbai, India, pp 1–10, 1<sup>st</sup>. Edition, 2005
  140. **“The Pathology of the Otitis Medias”**  
Atlas of Otitis Media, S.Cureoglu, PA Schachern, MM Paparella  
 Bhalani Publ. House, Parel, Mumbai, India, pp 15-20, 1<sup>st</sup> Edition, 2005
  141. **“Pathogenesis of Otitis Media”**  
Atlas of Otitis Media, HR Djalilian, M Tekin, S Cureoglu, MM Paparella  
 Bhalani Publ. House, Parel, Mumbai, India, pp 21-28, 1<sup>st</sup> Edition, 2005
  142. **“Chronic Silent Otitis Media”**  
Atlas of Otitis Media, PA Schachern, MM Paparella, S Cureoglu  
 Bhalani Publ. House, Parel, Mumbai, India, pp 57-62, 1<sup>st</sup> Edition, 2005
  143. **“Cholesterol Granuloma”**  
Atlas of Otitis Media, S Cureoglu, PA Schachern, MM Paparella  
 Bhalani Publ. House, Parel, Mumbai, India, 63-67, 1<sup>st</sup> Edition, 2005
  144. **“Middle Ear/Inner Ear Interaction Cochlear & Vestibular Sequelae from Otitis Media”**  
Atlas of Otitis Media, PA Schachern, MM Paparella, S Cureoglu  
 Bhalani Publ. House, Parel, Mumbai, India, pp 68-75, 1<sup>st</sup> Edition, 2005
  145. **“Atelectasis and Retraction Pockets”**  
Atlas of Otitis Media, HR Djalilian, S Cureoglu. MM Paparella  
 Bhalani Publ. House, Pare, Mumbai, India pp 156-161, 1<sup>st</sup> Edition, 2005
  146. **“The Atelectatic Ear”**  
Advanced Therapy of Otitis Media, HR Djalilian, S Cureoglu, MM Paparella  
 Bhalani Publ. House, Parel, Mumbai, India, 1<sup>st</sup> Edition, 2005
  147. **“Regulation of Angiogenesis in Granulation Tissue”**  
 PA Schachern, Y Kim, C Sutherland, MM Paparella  
Recent Adv. In OM 8<sup>th</sup> Int’l. Symp. Sec 9, Pathology pf 57, 2005
  148. **“Endolymphatic Sac Revision of Recurrent Intractable Meniere’s Disease”**  
The Otolaryngologic Clinics of North America , MM Paparella  
 WB Saunders, Philadelphia, pp 713-721, 2006

149. **“Otosclerosis and Associated Otopathologic Conditions”**  
MM Paparella, S Cureoglu, W Shao, PA Schachern  
Otosclerosis and Stapes Surgery  
S.Karger, Switzerland, Vol 65, pp 31-44, 2007
150. **“Otitis Media”**  
S da Costa, L Rosito, MM Paparella  
Comprehensive Textbook of Otology  
Bhalini, Mumbai, India, pp 212-233, 2010
151. **“Vertigo and Aging”**  
MM. Paparella . Vertigo Diagnosis and Management.. Eds. Stefano AD, Dispenza F.  
Jaypee brothers medical Publishers (India).
152. **“Preface”**  
MM. Paparella. Textbook of Vertigo Diagnosis and Management.. Eds. Dispenza F.  
  
Stefano AD. Jaypee brothers medical publishers (India). 2014
153. **“Chronic Silent Otitis Media”**  
MM. Paparella. Global Otolaryngology, Head and Neck Surgery. Ed. MM Paparella, S  
Da Costa, J Fagan. Jaypee Publishing (India) Vol. 1-2 pp 195-20.
154. **“Exploratory Tympanotomy”**  
H. Sajjadi, Paparella MM. Global Otolaryngology, Head and Neck Surgery. Ed. MM  
Paparella, S Da Costa, J Fagan. Jaypee Publishing (India) Vol. 1-2 pp. 202-206
155. **“Meniere’s Disease”**  
H.Sajjadi, Paparella MM. Global Otolaryngology, Head and Neck Surgery. Ed. MM  
Paparella, S Da Costa, J Fagan. Jaypee Publishing (India) Vol. 1-2 pp.438-449.
156. **“Endolymphatic Sac Enhancement for Meniere’s Disease”**  
MM. Paparella. Yorgason. J. Global Otolaryngology, Head and Neck Surgery. Ed. MM  
Paparella, S Da Costa, J Fagan. Jaypee Publishing (India) Vol. 1-2 pp. 511-522.
157. **“The Pathology of Chronic otitis Media”.**  
Cureoglu S, Paparella MM. Eds. John L. Dornhoffer and Michael B. Gluth. The Chronic  
Ear, Thieme Publication, 2017.
158. **“Complete Temporal Bone Study”**  
Cureoglu S, Candrasekhar SS, Paparella MM. Eds. Sujana S. Chanrasekhar and Hosakere  
K. Chandrasekhar. Temporal bone histology and Radiology Atlas. Plural Publishing, 2018;  
173-212.

159. **“Future of Temporal Bone Studies”**  
Cureoglu S, Paparella MM. Eds. Sujana S. Chanrasekhar and Hosakere K. Chandrasekhar.  
Temporal bone histology and Radiology Atlas. Plural Publishing, 2018; 213-236.
160. **“Histopathology of Meniere’s disease”**  
Cureoglu S, Monsanto RC, Paparella MM. Eds. David Goldenberg and Huseyin Isildak,  
Operative Techniques in Otolaryngology, Head and Neck Surgery 2016; 27:194-204.
161. **“Otitis Media with Effusion”**  
Timothy TK Jung, Jinwei Hu, MM. Paparella  
Paparella’s Otolaryngology Head and Neck Surgery volume 1; 7: 80-101.
162. **“Chronic Silent Otitis Media”**  
MM. Paparella  
Paparella’s Otolaryngology Head and Neck Surgery volume 1; 14: 195-201.
163. **“Exploratory Tympanotomy”**  
Hamed Sajjadi, MM. Paparella  
Paparella’s Otolaryngology Head and Neck Surgery volume 1; 15: 202-206.
164. **“Meniere’s Disease”**  
Hamed Sajjadi, MM. Paparella  
Paparella’s Otolaryngology Head and Neck Surgery volume 1: 35: 439-450.
165. **“Endolymphatic Sac Enhancement for Meniere’s Disease”**  
MM. Paparella, Joshua Yorgason  
Paparella’s Otolaryngology Head and Neck Surgery volume 1; 42: 511-522.

**PUBLICATIONS/ARTICLES** (In Refereed Medical Journals)

1. **"A High-Frequency Microvibrator: Bioacoustical Effects."**  
MM Paparella.  
Arch Otolaryngol 74:220-28, 1961.
2. **"Acoustic Trauma from the Bone Cutting Bur."** MM Paparella.  
Laryngoscope 72: (1):116-26, 1962.
3. **"Surgical Techniques for Otological & Auditory Research: Abstract of a Motion Picture."** MM Paparella, A Hohmann.  
Ann Otol Rhinol Laryngol 71(1):203-12, 1962.  
Trans Am Otol Soc 49:301-10, 1961
4. **"Mucosal Cyst of the Maxillary Sinus: Diagnosis & Management."**  
MMPaparella.  
Arch Otolaryngol 77:650-57, 1963
5. **"Unusual Foreign Body of Trachea & Intrinsic Bee Sting of Larynx: Clinical Record."** MM Paparella.  
J.Laryngol Otol 78(1):89-92, 1964.
6. **"Enzyme Studies in Serous Otitis Media."**  
MM Paparella, WR Dito.  
Arch Otolaryngol 79:393-98, 1964.
7. **"Traumatic Fracture of the Stapes."**  
FG Arragg, MM Paparella.  
Laryngoscope 74 (9):1329-32, 1964.
8. **"Mastoiditis & Chronic Otitis Media: A Discussion of Current Concepts of Surgical Management."** MM Paparella.  
Ohio State Med J 61(11):989-92, 1965
9. **"Experimental Tympanoplasty in the Squirrel Monkey."**  
MM Paparella.  
Excerpta Med Int Congre Ser, Tokyo, Japan 113:300 -02, 1965.
10. **"Surgical Treatment for Chronic Stenosing External Otitis. (Including Finding of Unusual Canal Tumor.)"** MM Paparella, JM Kurkjian.  
Laryngoscope 76(2):232-45, 1966.
11. **"Squirrel Monkey Head Holder."**  
MM Paparella.  
Arch Otolaryngol 83:129-30, 1966.

12. **"Otosclerosis & Vertigo"**  
MM Paparella , WD Chasin.  
J Laryngol Otol 80(5):511-19, 1966.
13. **"Surgical Treatment of Intractable External Otitis."**  
MM Paparella.  
Laryngoscope 76(6):1136-47, 1966.
14. **"Inner Ear Pathology After Experimental Stapedectomy."**  
MM Paparella, JJ Lim, S Sugiura, A Bolz.  
Arch Otolaryngol 84: 154-64, 1966.
15. **"The Effect of Trauma in Causing Cochlear Losses After Stapedectomy."**  
MM Paparella.  
Acta Otolaryngol (Stockh) 62:33-43, 1966.
16. **"Surgical Approach to Deafness in Children."** MM Paparella.  
Postgrad Med 41(2):182-89, 1967.
17. **"Pathogenesis & Pathology of the `Idiopathic' Blue Ear Drum."**  
MM Paparella, DJ Lim.  
Arch Otolaryngol 85:35-44, 1967.
18. **"Ultrastructure of the Eustachian Tube & Middle Ear Mucosa in the Guinea Pig."**  
D Lim, MM Paparella, RS Kimura.  
Acta Otolaryngol (Stockholm) 63:425-44, 1967.
19. **"Pathology & Treatment of Chronic Otitis Media."** MM Paparella.  
Univ Minn Med Bull 38: (10) 312-14, 1967.
20. **"Management of the Ossicles in Tympanoplasty: Consideration of Techniques."**  
MM Paparella.  
Acta Otolaryngol (Stockh) 64:81-93, 1967.
21. **"The Pathology of Suppurative Labyrinthitis."**  
MM Paparella, S Sugiura.  
Ann Otol Rhinol Laryngol 76(3):486-554, 1967.
22. **"Experimental Tympanoplasty."**  
MM Paparella.  
Laryngoscope 77(10): 1755-94, 1967.
23. **"The Pathology of Labyrinthine Ossification."**  
S Sugiura, MM Paparella  
Laryngoscope 77(11): 1974-89, 1967.

24. **"Inner Ear Pathology Following Stapedectomy in Animals"**  
MM Paparella, DJ Lim, SSugiura  
Amer Acad Ophth & Oto Transactions May-June, 1967
25. **"Silicones in Middle Ear Reconstructive Surgery."**  
MM Paparella, S Sugiura.  
J Laryngol Otol 82(1): 29-40, 1968.
26. **"Early External Auditory Canal Tumors."**  
CR Nelms,Jr, MM Paparella.  
Laryngoscope 78(6): 986-1001, 1968.
27. **"Sensorineural Deafness in Childhood."**  
MM Paparella, LE Winter.  
Trans Am Acad Ophthalmol Otolaryngol 72: 782-88, 1968.
28. **"The Consultant."**  
MM Paparella.  
Med Tribune 10(2): 8, 1969.
29. **"Ultrastructure of Normal Human Middle Ear Mucosa: Preliminary Report."**  
IKawabata, MM Paparella.  
Annals Otol Rhinol Laryngol 78(1):125-37, 1969.
30. **"Postoperative Complications of Stapedectomy: Hydrops; Perilymph Fistula; Regrowth of Otosclerosis; Prosthetic Dislocations."**  
HP House, V Carlos, T Cawthorne, FR Guilford, WH Harrison,  
M.M. Paparella, H.F. Schuknecht, J.J. Shea.  
Arch Otolaryngol 89(2): 200-08, 1969.
31. **"Atypical Cilia in Normal Human & Guinea Pig Middle Ear Mucosa."**  
IKawabata, MM Paparella.  
Acta Otolaryngol (Stockh) 67: 511-15, 1969.
32. **"Otolaryngological Disorders in Craniometaphysial Dysplasia."**  
G Kietzer, MM Paparella.  
Laryngoscope 79(5): 921-41, 1969.
33. **"Oalgia."**  
CR Nelms Jr, MM Paparella.  
MN Med : 955-58, 1969.
34. **"Familial Progressive Sensorineural Deafness."**  
MM Paparella, S Sugiura, T Hoshino.  
Arch Otolaryngol 90: 70-7, 1969



35. **"Ultrastructure of the Glomus Jugulare Tumor."**  
I Kawabata, AJ Duvall, MM Paparella.  
Arch Klin Exp Ohr-Nas-Kehlk Heilk 195: 97-108, 1969.
36. **"Sensorineural Hearing Loss in Chronic Otitis Media and Mastoiditis."**  
MM Paparella, DR Brady, R Hoel.  
Trans Am Acad Ophthalmol Otolaryngol 74: 108-15, 1970.
37. **"Neurinoma of the Facial & Acoustic Nerve."**  
T Hoshino, MM Paparella.  
Arch Otolaryngol 91: 291-93, 1970.
38. **"Apical Basilar Membrane Herniations & Hydrops."**  
THoshino, MM Paparella.  
Arch Otolaryngol 92: 114-17, 1970.
39. **"Cellular Events Involved in Middle Ear Fluid Production."**  
MM Paparella, F Hiraide, SK Juhn, Y Kaneko.  
Ann Otol Rhinol Laryngol 79(4): 766-79, 1970.  
Trans Am Otol Soc 58: 113-27, 1970.
40. **"Fine Structure of the Round Window Membrane."**  
Kawabata, MM Paparella.  
Rhinol Laryngol 80(1): 13-26, 1971.
41. **"Biochemical Analyses of Middle Ear Effusions: Preliminary Report."**  
SK Juhn, JS Huff, MM Paparella.  
Ann Otol Rhinol Laryngol 80(3): 347-53, 1971.
42. **"Histochemistry of the Normal Eustachian Tube."**  
F Hiraide, MM Paparella.  
Acta Otolaryngol (Stockh) 72(5): 310-19, 1971.
43. **"Middle Ear Epithelium in the Presence of Experimental Effusion."**  
Y Kaneko, MM Paparella.  
Acta Otolaryngol (Stockh) 72: 206-14, 1971.
44. **"Primary & Metastatic Tumors of the Temporal Bone."**  
GL Adams, MM Paparella, FM El Fiky.  
Laryngoscope 81(8): 1273-85, 1971.
45. **"Middle Ear Muscle Anomalies."**  
T Hoshino, MM Paparella.

- Arch Otolaryngol 94: 235-39, 1971.
46. **"Middle Ear Epithelium of Squirrel Monkey."**  
Y Kaneko, F Hiraide, MM Paparella.  
Acta Otolaryngol (Stockh) 72: 85-92, 1971.
  47. **"Experiences with Stapedectomy in Cases of Tympanoplasty."**  
MM Paparella, GL Jurgens.  
Trans Am Acad Ophthalmol Otolaryngol 76(1): 147-52, 1972.
  48. **"Mondini's Deafness."**  
MM Paparella, FM el Fiky.  
Arch Otolaryngol 95(2): 134-50, 1972.
  49. **"Ear Involvement in Malignant Lymphoma."**  
MM Paparella, FM el Fiky.  
Ann Otol Rhinol Laryngol 81(3): 352-63, 1972.
  50. **"Vascular Changes in Middle Ear Effusions."**  
F Hiraide, MM Paparella.  
Arch Otolaryngol 96(1): 45-51, 1972.
  51. **"Three New Middle Ear Ventilation Tubes."**  
GL Jurgens, MM Paparella.  
Trans Am Acad Ophthalmol Otolaryngol 76: 1017-19, 1972.
  52. **"Histochemical Characteristics of Normal Middle Ear Mucosa."**  
F Hiraide, MM Paparella.  
Acta Otolaryngol (Stockh) 74: 45-56, 1972.
  53. **"The Dizzy Patient."**  
MM Paparella.  
Postgrad Med 52(2): 97-102, 1972.
  54. **"Pathology of Sensorineural Hearing Loss in Otitis Media."**  
MM Paparella, M Oda, F Hiraide, D Brady.  
Ann Otol Rhinol Laryngol 81(5): 632-47, 1972.  
Trans Am Otol Soc 60: 26-43, 1972.
  55. **"Bell's Palsy."**  
Panel discussion moderated by MM Paparella.  
Arch Otolaryngol 97: 224-26, 1973.
  56. **"Lactate Dehydrogenase Activity & Isoenzyme Patterns in Serous Middle Ear Effusions."**  
SK Juhn, JS Huff, MM Paparella.

- Ann Otol Rhinol Laryngol 82(2): 192-95, 1973.
57. **"Evaluation of the Air Caloric Test as a Routine Examination Procedure."**  
MJ Capps, MC Preciado, MM Paparella, WE Hoppe.  
Laryngoscope 83(7): 1013-21, 1973.
  58. **"Otological Manifestations of Leukemia."**  
MM Paparella, NT Berlinger, M Oda, FM el Fiky.  
Laryngoscope 83(9): 1510-26, 1973.
  59. **"Otological Manifestations of Viral Disease."**  
MM Paparella.  
Adv Otorhinolaryngol 20: 144-54, 1973.
  60. **"Labyrinthine Pathology of Chronic Renal Failure Patients Treated with Hemodialysis & Kidney Transplantation."**  
M Oda, MC Preciado, CA Quick, MM Paparella.  
Laryngoscope 84(9): 1489-1506, 1974.
  61. **"Common Hearing Disorders: Methods of Diagnosis & Treatment."**  
RH Mathog, MM Paparella, J Huff, L Siegel, F Lassman, M Bozarth.  
Geriatrics 29(8): 49-88, 1974.
  62. **"Bell's Palsy: Drugs or Decompression?"**  
R Boles, DA Brackman, MM Paparella, FH McGovern, ELHendershot.  
Mod Med 42(17): 30-9, 1974.
  63. **"Granulomatous Reaction in Experimental Stapedectomy."**  
RGromer, GKietzer, M Oda, MM Paparella.  
Arch Otolaryngol 100(3): 168-70, 1974.
  64. **"Ear Training."**  
MM Paparella.  
Trans Am Acad Ophthalmol Otolaryngol 80(41): 401-4, 1974.
  65. **"How I Treat Otitis Media."**  
MM Paparella, EA Mortimer, Jr., LJ Rutledge.  
Med Tribune 18-24, 1975.
  66. **"Genetic Sensorineural Deafness in Adults."**  
MM Paparella, DG Hanson, KN Rao, R Ulvestad.  
Ann Otol Rhinol Laryngol 84(4): 459-72, 1975.  
Trans Am Otol Soc 63: 116-29, 1975.
  67. **"Conventional Methods to Detect Acute Otitis Media 'Inadequate'."**  
BF Jaffe, MM Paparella, B Jazbi.

Ped News 10(1): 40-1, 1976.

68. **"Blue Ear Drum & Its Management."** MM Paparella.  
Ann Otol Rhinol Laryngol 85(2)(Suppl 25): 293-95, 1976.
69. **"Certain Oxidative & Hydrolytic Enzymes in the Middle Ear Effusion in Serous Otitis Media."**  
SK Juhn, JS Huff, MM Paparella.  
Arch Otorhinolaryngol 212(2): 119-25, 1976.
70. **"Middle Ear Effusions: Definitions and Terminology."**  
MM Paparella.  
Ann Otol Rhinol Laryngol 85(2)(Suppl 25): 8-11, 1976.
71. **"Pathogenesis of Middle Ear Effusions."**  
MM Paparella.  
Ann Otol Rhinol Laryngol 85(2)(Suppl 25): 63-5, 1976.
72. **"Summation of Symposium."**  
MM Paparella.  
Ann Otol Rhinol Laryngol 85(2)(Suppl 25): 296-99, 1976.
73. **"Endolymphatic Sac Drainage for Intractable Vertigo (Methods & Experiences)."**  
MM Paparella, DG Hanson.  
Laryngoscope 86(5): 697-703, 1976.
74. **"Meningiomas of the Temporal Bone."**  
J Guzowski, MM Paparella, KN Rao, T Hoshino.  
Laryngoscope 86(8): 1141-46, 1976.
75. **"Experimentally Induced Acute Otitis Media--An Animal Model."**  
SK Juhn, GS Giebink, DG Hanson, MM Paparella.  
Arch Otorhinolaryngol 215(1): 95-96, 1977.
76. **"Hearing Loss--A Common Medical Responsibility."**  
MM Paparella.  
Postgrad Med 62(4): 93- 139, 1977.
77. **"Hearing Loss: The Physician's Responsibility."**  
MM Paparella.  
Postgrad Med 62(4): 94-98, 1977.

78. **"Pathogenesis of Otitis Media."**  
SK John, MM Paparella, CS Kim, MV Goycoolea, S Giebink.  
Ann Otol Rhinol Laryngol 86(4): 481-92, 1977.
79. **"Otologic Surgery in Children."**  
MM Paparella.  
Otolaryngol Clin North Am 10(1): 145-51, 1977.
80. **"Presbycusis: What Is It?"**  
SH Lowell, MM Paparella.  
Laryngoscope 87(10): 1710-17, 1977.
81. **"Mastoidectomy Update."**  
MM Paparella, CS Kim.  
Laryngoscope 87(12): 1977-88, 1977.
82. **"Cambios Patologicos de las Ventanas Oval y Redonda en Otitis Media; un Estudio Experimental en el Gato."**  
M Goycoolea, MM Paparella, AM Carpenter, SK Juhn.  
Rev Otorrinolaryngol 38(3): 86-88, 1978.
83. **"Diagnosing the Cause of Hearing Loss."**  
WL Meyerhoff, MM Paparella.  
Geriatrics 33(2): 95-9, 1978.
84. **"Meatoplasty."**  
MM Paparella, WL Meyerhoff.  
Laryngoscope 88(2): 357-59, 1978.
85. **"Symposium on Hearing Loss--The Otolaryngologist's Responsibility. Introduction."**  
MM Paparella.  
Laryngoscope 88(6): 949-51, 1978.
86. **"Symposium on Hearing Loss--The Otolaryngologist's Responsibility. Discussion."**  
MM Paparella, WL Meyerhoff, J Pulec, A Carney.  
Laryngoscope 88(6): 980-81, 1978.
87. **"Differential Diagnosis of Hearing Loss."**  
MM Paparella.  
Laryngoscope 88(6): 951-60, 1978.
88. **"Lactate Dehydrogenase As a Measure of Inflammation in Experimental Otitis Media."**  
DG Hanson, SK Juhn, GS Giebink, MM Paparella.

- Arch Otolaryngol 104(6): 333-35, 1978.
89. **"Oval & Round Window Changes in Otitis Media: An Experimental Study in the Cat."** MV Goycoolea, MM Paparella, AM Carpenter, SK Juhn.  
Surg Forum 29: 578-80, 1978.
  90. **"Mastoiditis & Brain Hernia (Mastoiditis Cerebri)."**  
MM Paparella, WL Meyerhoff, CA Oliviera.  
Laryngoscope 88(7): 1097-1106, 1978.
  91. **"Meniere's Disease in Children."**  
WL Meyerhoff, MM Paparella, D Shea.  
Laryngoscope 88(9): 1504-11, 1978.
  92. **"Hypercholesterolemia and Auditory Dysfunction (Experimental Studies)."**  
T Morizono, MM Paparella.  
Ann Otol Rhinol Laryngol 87(6): 804-14, 1978.
  93. **"Pathology of Chronic Otitis Media."**  
WL Meyerhoff, CS Kim, MM Paparella.  
Ann Otol Rhinol Laryngol 87(6): 749-60, 1978.
  94. **"Endolymphatic Hydrops and Otitis Media."**  
MM Paparella, MV Goycoolea, WL Meyerhoff, D Shea.  
Laryngoscope 89(1): 43-54, 1979
  95. **"The Endolymphatic Sac: Anatomical Considerations."**  
DA Shea, RA Chole, MM Paparella.  
Laryngoscope 89(1): 88-94, 1979.
  96. **"Air Caloric Testing in Otitis Media (Preliminary Studies)."**  
MM Paparella, L Rybak, WL Meyerhoff.  
Laryngoscope 89(5): 708-14, 1979.
  97. **"Tympanoplasty for Atelectatic Ears."**  
MM Paparella.  
Laryngoscope 89(8): 1345-46, 1979.
  98. **"A Longitudinal Study of Cellular Changes in Experimental Otitis Media."**  
MV Goycoolea, MM Paparella, AM Carpenter, SK Juhn.  
Otolaryngol Head Neck Surg 87(5): 685-700, 1979.
  99. **"Mycotic Infections of the Inner Ear."**  
WL Meyerhoff, MM Paparella, M Oda, D Shea.  
Laryngoscope 89(11): 1725-34, 1979.

100. **"Infiltration of the Tensor Tympani and Stapedius Muscles in Otitis Media. An Experimental Study in the Cat."**  
MV Goycoolea, MM Paparella, AM Carpenter.  
Int J Ped Otorhinolaryngol 1(3): 231-39, 1979.
101. **"Otitis Media: Definitions & Terminology."**  
MM Paparella, SK Juhn  
Otitis Media: Proceedings of Second National Conference on Otitis Media.  
Eds. Wiet, Coulthard. Columbus, OH: Ross Laboratories, Pp 2-8, 1979
102. **"Permeability of the Middle Ear to Staphylococcal Pyrogenic Exotoxin in Otitis Media."** MV Goycoolea, MM Paparella, B Goldberg,  
P.M. Schlievert, A.M. Carpenter.  
Int J Ped Otorhinolaryngol 1:301-08, 1980.
103. **"Mondini's Deafness: A Review of Histopathology."**  
MM Paparella.  
Ann Otol Rhinol Laryngol 89(2)(Suppl 67, part 3): 1-10, 1980.
104. **"Ganglia & Ganglion Cells in the Middle Ear of the Cat."**  
MV Goycoolea, AM Carpenter, MM Paparella, SK Juhn.  
Arch Otolaryngol 106: 269-1, 1980.
105. **"Permeability of the Round Window Membrane in Otitis Media."**  
MV Goycoolea, MM Paparella, B Goldberg, AM Carpenter.  
Arch Otolaryngol 106(7): 430-33, 1980.
106. **"Cells Involved in the Middle Ear Defense System."**  
MV Goycoolea, SK Juhn, MM Paparella, AM Carpenter.  
Ann Otol Rhinol Laryngol 89(3)(Suppl 89): 121-28, 1980.
107. **"Inner Ear Pathology & Otitis Media: A Review."**  
MM Paparella, MV Goycoolea, WL Meyerhoff.  
Ann Otol Rhinol Laryngol 89(3)(Suppl 68): 249-53, 1980.
108. **"Silent Otitis Media."**  
MM Paparella, D Shea, WL Meyerhoff, MV Goycoolea.  
Laryngoscope 90(7): 1089-98, 1980.
109. **"Sac Decompression for Refractory Luetic Vertigo."**  
MM Paparella, CS Kim, DA Shea.  
Acta Otolaryngol (Stockh) 89(5-6): 541-46, 1980.
110. **"Hearing Loss Following Potassium Bromate: Two Case Reports."**  
I Matsumoto, T Morizono, MM Paparella.  
Otolaryngol Head Neck Surg 88: 625-29, 1980.

111. **"Meniere's Disease & Its Various Surgical Therapies."**  
WL Meyerhoff, MM Paparella.  
Otolaryngol Clin North Am 13(4)(Suppl 13): 767-73, 1980.
112. **"Ototoxicity of Propylene Glycol in Experimental Animals."**  
T Morizono, MM Paparella, SK Juhn.  
Am Journal Otol 1(5): 393-99, 1980.
113. **"Oval & Round Window Changes in Otitis Media Potential Pathways Between Middle & Inner Ear."** MV Goycoolea, MM Paparella, AMCarpenter.  
Laryngoscope 90: 1387-91, 1980.
114. **"Otitis Media with Perforation in the Tympanic Membrane: A Longitudinal Experimental Study."** MV Goycoolea, MM Paparella, SK Juhn, AM Carpenter.  
Laryngoscope 90: 2037-45, 1980.
115. **"Canalplasty for Chronic Intractable External Otitis & Keratosis Obturans."**  
MM Paparella, MV Goycoolea.  
Otolaryngol Head Neck Surg 89: 440-43, 1981.
116. **"The Round Window Membrane Following Application of Staphylococcal Exotoxin: An Electron Microscopic Study."**  
PA Schachern, MM Paparella, MV Goycoolea, B Goldberg, PM Schlievert.  
Laryngoscope 91: 2007-16, 1981.
117. **"Experience with Tympanoplasty for Atelectatic Ears."**  
MM Paparella, TTK Jung.  
Laryngoscope 91: 1472-77, 1981.
118. **"Clinical Evaluation of Meniere's Disease."**  
WL Meyerhoff, MM Paparella, FK Gudbrandsson.  
Laryngoscope 91: 1663-68, 1981.
119. **"Endolymphatic Sac Enhancement Surgery for Meniere's Disease: An Extension of Conservations Therapy"**  
MM Paparella, MV Goycoolea.  
Ann Otol Rhinol Laryngol 90: 610-15, 1981.
120. **"Insidious Labyrinthine Changes in Otitis Media."**  
MM Paparella.  
Acta Otolaryngol (Stockh) 92: 513-20, 1981.
121. **"Clinical Application of Middle Ear Effusion Analyses."**  
SK Juhn, WL Meyerhoff, MM Paparella.



- Laryngoscope 91: 1012-15, 1981.
122. **"Passage of Albumin from Middle to the Inner Ear in Otitis Media in the Chinchilla."**  
B Goldberg, MV Goycoolea, PM Schlievert, DShea, PA Schachern, MM Paparella, AM Carpenter.  
Am J Otol 2(3): 210-14, 1981.
  123. **"Ganglia & Ganglion Cells in the Middle Ear: Their Presence in the Human & the Cat"** MV Goycoolea, MM Paparella, AM Carpenter.  
Arch Otolaryngol 108: 276-78, 1982.
  124. **"Exploratory Tympanotomy Revisited."**  
MM Paparella, S Koutroupas.  
Laryngoscope 92: 531-34, 1982.
  125. **"Current Treatment of Otitis Media Based on Pathogenesis Studies."**  
MM Paparella.  
Laryngoscope 92(3): 292-96, 1982.
  126. **"The Normal Chinchilla Round Window Membrane."**  
PA Schachern, MM Paparella, AJ Duvall.  
Arch Otolaryngol 108: 550-54, 1982.
  127. **"Meniere's Disease and the Peak Audiogram."**  
MM Paparella, JC McDermott, LCA deSousa.  
Arch Otolaryngol 108:555-59, 1982.
  128. **"Epidemiology of Otitis Media with Effusion in Children."**  
GS Giebink, CT Le, MM Paparella.  
Arch Otolaryngol 108: 563-66, 1982.
  129. **"Research Funding."**  
CD Bluestone, JW Bordley, HP House, MS Karlan, MM Paparella, FB Simmons. First National Conference on Research Goals and Methods in Otolaryngology: Recommendations of the Writing Group.  
Ann Otol Rhinol Laryngol 91(Suppl 100): 1982.
  130. **"Clinical Significance of Granulation Tissue in Chronic Otitis Media"**  
MM Paparella, WL Meyerhoff  
Proceedings IInd Int'l. Conf. Cholesteatoma & Mastoid Surgery,  
Tel Aviv, Israel Kugler Publications, Amsterdam, 1982
  131. **"Genesis of Granulation Tissue in Animals"**  
MM Paparella, P Schachern, D Shea

- Proceedings IInd Int'l Conf Cholesteatoma & Mastoid Surgery, Tel Aviv, Israel  
Kugler Publications, Amsterdam, 1982
132. **"Hearing Results & Limitations in Postoperative Cholesteatoma Ears"**  
MM Paparella  
Proceedings IInd Int'l Conf Cholesteatoma & Mastoid Surgery, Tel Aviv, Israel  
Kugler Publications, Amsterdam, 1982
  133. **"What Have We Learned" - Epilogue. Summary of Conference**  
MM Paparella  
Proceedings IInd Int'l. Conf Cholesteatoma & Mastoid Surgery, Tel Aviv, Israel  
Kugler Publication, Amsterdam, 1982
  134. **"Children with Persistent Otitis Media."**  
JC McDermott, GS Giebink, CT Le, ER Harford, MM Paparella.  
Arch Otolaryngol 109:360-63, 1983.
  135. **"Intact Bridge Tympanomastoidectomy (I.B.M.)--Combining Essential Features of Open vs. Closed Procedures."** MM Paparella, TTK Jung.  
Laryngol Otol 97(7): 579-85, 1983.
  136. **"Current Concepts in Otitis Media."**  
MM Paparella. Henry Ford Hosp Med Journal 31(1): 30-36, 1983.
  137. **"Trauma & Meniere's Syndrome."**  
MM Paparella, F Mancini.  
Laryngoscope 93: 1004-12, 1983.
  138. **"Meniere's Syndrome & Otitis Media."**  
MM Paparella, LC deSousa, F Mancini.  
Laryngoscope 93: 1408-15, 1983.
  139. **"The Round Window Membrane: Otological Observations."**  
MM Paparella, PA Schachern, YB Choo.  
Ann Otol Rhinol Laryngol 92:629-34, 1983.
  140. **"Quiet Labyrinthine Complications from Otitis Media."**  
MM Paparella.  
J Laryngol Otol (Suppl 8): 53-58, 1983.
  141. **"The Human Round Window Membrane."**  
PA Schachern, MM Paparella, AJ Duvall, YB Choo.  
Arch Otolaryngol 110: 15-21, 1984.
  142. **"A Metastatic Glomus Jugulare Tumor: A Temporal Bone Report."**  
FM El Fiky, MM Paparella.

- Am J Otol 5(3): 197-200, 1984.
143. **"Mucopolysaccharidosis I-H (Hurler's Syndrome) & Human Temporal Bone Pathology."** PA Schachern, DA Shea, MM Paparella.  
Ann Otol Rhinol Laryngol 93: 65-69, 1984.
  144. **"Bilaterality of Meniere's Disease."**  
MM Paparella, MS Griebie.  
Acta Otolaryngol (Stockh) 9(3-4): 233-37, 1984.
  145. **"Review of Sensorineural Hearing Loss."**  
MM Paparella.  
Amer J Otol 5(4): 311-14, 1984.
  146. **"Intact-Bridge Tympanomastoidectomy."**  
MM Paparella, TTK Jung.  
Otolaryngol Head Neck Surg 92(3): 334-38, 1984.
  147. **"Pathology of Meniere's Disease."**  
MM Paparella.  
Ann Otol Rhinol Laryngol (Suppl) 112 Vol 93: 31-35, 1984.
  148. **"Otosclerosis & Endolymphatic Hydrops."**  
SL Liston, MM Paparella, F Mancini, JH Anderson.  
Laryngoscope 94(8): 1003-07, 1984.
  149. **"Pathogenesis of Meniere's Disease & Meniere's Syndrome."**  
MM Paparella.  
Acta Otolaryngol (Stockh) (Suppl) 406: 10-25, 1984.
  150. **"How To Achieve Progressive Clinical Responsibility."** (editorial).  
MM Paparella.  
Otolaryngol Head Neck Surg 92(5): 493-97, 1984.
  151. **"Otosclerosis & Meniere's Syndrome: Diagnosis & Treatment."**  
MM Paparella, F Mancini, SL Liston.  
Laryngoscope 94 (11, part 1): 1414-17, 1984.
  152. **"Sensorineural Hearing Loss in Otitis Media."**  
MM Paparella, T Morizono, C Le, F Mancini, P Sipila, YB Choo, G Liden, C Kim. Ann Otol Rhinol Laryngol 93(6, part 1): 623-29, 1984.
  153. **"Vestibular Meniere's Disease."**  
MM Paparella, F Mancini.  
Otolaryngol Head Neck Surg 93(2): 148-51, 1985.

154. **"The Cause (Multifactorial Inheritance) & Pathogenesis ( Malabsorption of Endolymph) of Meniere's Disease & Its Symptoms (Mechanical & Chemical)."**  
MM Paparella.  
Acta Otolaryngol (Stockholm) 99(3-4): 445-51, 1985.
155. **"Subepithelial Space in Otitis Media."**  
MM Paparella, P Sipila, SK Juhn, TTK Jung.  
Laryngoscope 95(4): 414-20, 1985.
156. **"Clinical-Histopathological Correlations in Experimental Otitis Media: Implications for Silent Otitis Media in Humans."**  
GS Giebink, ML Ripley, DH Shea, PF Wright, MM Paparella.  
Pediatr Res 19(4): 389-96, 1985.
157. **"Hyperlipidemia & Noise in the Chinchilla."**  
T Morizono, MH Sikora, WD Ward, MM Paparella, J Jorgensen.  
Acta Otolaryngol (Stockh) 99(5-6): 516-24, 1985.
158. **"Sectioning Temporal Bones with Disposable Knives: A New & Useful Method."**  
S Lamey, PA Schachern, MM Paparella.  
Laryngoscope 95(11): 1411-12, 1985.
159. **"Sensorineural Hearing Loss in Experimental Purulent Otitis Media Due to Streptococcus Pneumoniae."**  
T Morizono, GS Giebink, MM Paparella, MH Sikora, DH Shea.  
Arch Otolaryngol 111(12): 795-98, 1985.
160. **"Strial Concretions in the Inner Ear of Children."**  
F Hiraide, MM Paparella. In: Yasuya and Nomura (eds),  
Hearing and Dizziness. 100 - 08. Tokyo, Japan, 1985
161. **"Die Membran des Runden Fensters Bein Menschen."**  
PA Schachern, MM Paparella, AJ Duvall, YB Choo.  
Extracta Otorhinolaryngologica Band 7, Heft 2: 84-90, 1985.
162. **"Die Membran des Runden Fensters: Otologische Biobachtungen."**  
MM Paparella, PA Schachern, YB Choo.  
Extracta Otorhinolaryngologica Band 7, Helft 2: 76-83, 1985.
163. **"Labyrinthitis."**  
MM Paparella. In: MJ Collins, TJ Glatke, LA Harker (eds),  
Sensorineural Hearing Loss: Mechanisms, Diagnosis, and Treatment.  
The Reger Conference. Iowa City, University of Iowa, 1986.

164. **"Silent Otitis Media: Clinical Applications."**  
MM Paparella, MV Goycoolea, M Bassiouni, S Koutroupas.  
Laryngoscope 96(9): 978 - 85, 1986.
165. **"Primary & Secondary Tumors of the Facial Nerve. A Temporal Bone Study."**  
TTK. Jung, BH Jun, D Shea, MM Paparella.  
Otolaryngol Head Neck Surg 112(12): 1269- 73, 1986.
166. **"Diet-Induced Hyperlipidemia & Auditory Dysfunction."**  
MA Sikora, T Morizono, WD Ward, MM Paparella, K Leslie.  
Acta Otolaryngol (Stockh) 102(5-6): 372-81, 1986.
167. **"The Character of Acute & Secretory Otitis Media"**  
MM Paparella  
Proceedings of the Int'l. Conf. on Acute & Secretory Otitis Media, Part 1,  
Jerusalem, Israel Kugler Publications, Amsterdam, 1986
168. **"How I Do It" - "Mastoidotomy Tympanotomy Approach for Cochlear Implantation."** MV Goycoolea, MM Paparella, D Muchow.  
Laryngoscope 97: 766-71, 1987
169. **"Thickness of the Human Round Window Membrane in Different Forms of Otitis Media."**  
RS Sahni, MM Paparella, PA Schachern, MV Goycoolea, CT Le.  
Arch Otolaryngol Head Neck Surg 113 (6): 630-34, 1987.
170. **"The Permeability of the Round Window Membrane During Otitis Media."**  
PA Schachern, MM Paparella, MV Goycoolea, AJ Duvall, III YB Choo.  
Arch Otolaryngol Head Neck Surg 113 (6): 625-29, 1987.
171. **"Experimental Grafting of the Round Window Membrane: Part I."**  
PA Schachern, MM Paparella, MV Goycoolea.  
Laryngoscope 97(7): 790-96, 1987.
172. **"Endolymphatic Sac Enhancement Principles of Diagnosis and Treatment"**  
MM Paparella, H Sajjadi.  
Am J Otol 8(4): 294-300, 1987
173. **"The Surgical Anatomy & Fine Points of Endolymphatic System Surgery"**  
IK Arenberg, CG Jackson, G Gardner, TS Huang, G Hughes, JG Neely,  
MM Paparella, RL Steenerson, JW Wright 3d. Panel Discussion.  
Amer Jour of Oto 8 (4):345-54, 1987
174. **"Current Clinical & Pathological Features of Round Window Diseases."**  
MM Paparella, MV Goycoolea, PA Schachern, H Sajjadi.

- Laryngoscope 97(10): 1151-60, 1987
175. **"Cochleovestibular Nerve Sections in Labyrinthectomized Patients."**  
TT Jung, JH Anderson, MM Paparella.  
Am J Otol 8(2): 155-58, 1987.
  176. **"Hearing Impairment: A Worldwide Problem, Some Minnesota Solutions."**  
MM Paparella. Guest editor-The Governor's Commission on Promoting Minnesota's  
Healthcare Resources, 1987.
  177. **"IBTM: Timpanomastoidectomy De Puente Intacto."**  
MM Paparella, B Bryant, FGarcia, W Hartman.  
Acta Otorrinolaringologica (Argentina). Presented at the XII Congreso  
Ibero-Americano De Otoneurologia, Buenos Aires, Argentina, 1987.
  178. **"Healthcare -- A Primary Minnesota Resource."** MM Paparella.  
Governor's Commission on Promoting Minnesota's Healthcare Resources.  
Guest editorial, 1987.
  179. **"Mastoidotomy Tympanotomy Approach for Cochlear Implantation"**  
MV Goycoolea, MM Paparella, D.Muchow  
Laryngoscope 97 (6) 766-71, 1987
  180. **"Primary Surgery for Meniere's Disease: Destructive Surgery versus  
Conservative Surgery"**  
MM Paparella, RL Nissen  
Am J Otol. 8 (1) 66-8, 1987
  181. **Letters to the Editor - Re: Editorial "Primary Surgery for Meniere's Disease:  
Destructive Surgery versus Conservative Surgery"**  
MM Paparella, RL Nissen Amer J Otol. Vol. 8 (1) 66, 1987
  182. **"Endolymphatic Sac Revision for Recurrent Meniere's Disease."**  
MM Paparella, H Sajjadi. Am J Otol 9(6):441-47, 1988
  183. **"Intact-Bridge Tympanomastoidectomy: Combination of Closed vs Open Method"**  
MM Paparella, MS Morris, SS DaCosta  
Transactions of the Amer. Otol. Soc. - 26: 154-60, 1988
  184. **"Multiple Otopathological Disorders."**  
MM Paparella, P Schachern, MV Goycoolea  
Ann Otol Rhinol Laryngol 97(1): 14-18, 1988
  185. **"Perilymphatic Hypertension."**  
MM Paparella, PA Schachern, M Goycoolea

- Otolaryngol Head Neck Surg 99(4) 408-13, 1988  
Respiratory News 9 (1): 4-5, 1988
186. **“Complications of Inner Ear Surgery: Complications of Endolymphatic System Surgery”** Panel Discussion. IK Arenberg, MM Paparella.  
Amer Jour Otol. 9 (1): 14-22, 1988
  187. **"Significance of Lateral Sinus & Trautmann's Triangle in Meniere's Disease."**  
 MM Paparella, H Sajjadi, SS DaCosta, TH Yoon, CT Le.  
Archives. 1988
  188. **"Histopathology of the Temporal Bones of Deaf Dogs."**  
 F Hiraide, MM Paparella.  
Auris Nasus Larynx (Tokyo) 15: (2) 97-104, 1988
  189. **“Survey of Interactions Between Middle Ear & Inner Ear”**  
 MM Paparella, PA Schachern, TH Yoon  
Acta Otolaryngologica -(Stockh) Suppl 457:9-24, 1989
  190. **"Diagnosis & Treatment of Sensorineural Hearing Loss in Children"**  
 MM Paparella, RY Fox, PA Schachern  
Otolar Clin N. Amer. 22 (1):51-74, 1989
  191. **"Developments In Hearing Aid Fitting & Delivery. A Decade of Revolution"**  
 DJ Smriga, TP Huber, MM Paparella  
Otolar. Clin. N. Amer. 22 (1):105-27, 1989
  192. **"The Flexible/Intact-Bridge Tympanomastoidectomy Technique"**  
 M Alleva, MM Paparella, MS Morris, SS da Costa  
Otolar Clin N. Amer. 22 (1):41-9, 1989
  193. **"Cholesteatoma & Mastoid Surgery" Summarization of Conference**  
 MM Paparella Third International Conf., Copenhagen, Denmark  
 Kugler & Ghedini Publications, Amsterdam, 1989
  194. **"The Development & Change of the Normal Human Tympanic Membrane With Age"** CB Ruah, PA Schachern, MM Paparella  
Otorhino.Head & Neck Surg. pp. 111-114  
 Proceedings of XIV World Congress, Madrid, Spain 1989
  195. **“Recent Advances in Otitis Media. Complications and Sequelae”**  
 RJ Ruben, D Bagger-Sjoback, MP Downs, JS Gravel, M Karakashian, M Klein,  
 JO Morizono, MM Paparella  
Ann Otol Rhinol Laryngol Suppl 139 (4) 46-55, 1989

196. **"Improving Hearing Aid Rehabilitation Through Surgical & Medical Treatment."**  
M Alleva, CB Ruah, MM Paparella.  
The Hearing Journal 42(4): 17-21, 1989
197. **"Recent Advances in Otitis Media. Anatomy, Cell Biology & Pathology."**  
MM Paparella, W Arnold, DJ Lim, TT Jung, WJ Doyle, AR Eden,  
R Uddman, MV Goycoolea, WM Hawke, T. Ishii et al.  
The Annals of Otol Rhinol Laryngol (Supplement). 139: 19-22, 1989
198. **"Otologic Histopathology of Fabry's Disease."**  
PA Schachern, DA Shea, MM Paparella, TK Yoon.  
Ann Otol Rhinol Laryngol 98(5): 359-63. 1989
199. **"Systemic Vasculitis: A Temporal Bone Histopathological Study."**  
TK Yoon, MM Paparella, PA Schachern.  
The Laryngoscope 99(6): 600-09, 1989
200. **"Morphometric Study of the Continuum of Otitis Media."**  
TK Yoon, MM Paparella, PA Schachern, B Lindgren.  
Ann Otol Rhinol Laryngol Suppl 148:23-7, 1990
201. **"Pathogenesis of Meniere's Disease"**  
MM Paparella, BP Kimberley.  
Jrnl of Vestibular Research. 1 (1): 3-7, 1990.
202. **"Histopathology of Sudden Hearing Loss."**  
TK Yoon, MM Paparella, PA Schachern, M Alleva.  
Laryngoscope 100: (7) 707-15, 1990
203. **"Sensorineural Hearing Loss in Chronic Otitis Media & Following Ear Surgery"**  
MM Paparella, CB Ruah, M Alleva In: Proceedings of 14th World Congress  
of Otorhinolaryngology, Head & Neck Surgery. Eds. T Scaristan, JJ Alvarez-Vicent,  
F Antolf-Candela etal,  
Kugler & Ghedini Publications, Amsterdam, Berkely, Milano 566-7, 1990
204. **"Pathology of the Tensor Tympani Muscle in Otitis Media."**  
MM Abdelhammid, MM Paparella, PA Schachern, TH Yoon.  
Eur Arch Otorhinolaryngol, 248:71-78, 1990
205. **"Pathology & Pathogenesis of Tympanic Membrane Retraction."**  
TH Yoon, PA Schachern, MM Paparella, DM Aeppli,  
Am J Otolaryngol 11(1) 10-17, 1990.
206. **"Otopathologic Correlates of the Continuum of Otitis Media."**  
MM Paparella, PA Schachern, TK Yoon, MM Abdelhammid,  
R Sahni, SS da Costa



- Ann Oto Rhinol Laryngol 99:6, 148: 17-22. 1990
207. **"Historical Perspectives & Concepts of Otitis Media Research at the University of Minnesota."** MM Paparella, GS Giebink.  
Ann Oto Rhinol Laryngol 99:6, Suppl 148:6-11. 1990
  208. **"Otosclerosis Involving the Vestibular Aqueduct & Meniere's Disease: A Study of Human Temporal Bones."**  
TH Yoon, MM Paparella, PA Schachern.  
Otolaryngol Head & Neck Surg. 103(7):107-112, 1990
  209. **"Sinusitis"**  
WE Loch, M Alleva, MM Paparella  
Primary Care 17 (2):323-34, 1990,
  210. **"Dizziness"**  
MM Paparella, M Alleva, NGBequer  
Primary Care 17 (2) 299-308, 1990,
  211. **"Tinnitus"**  
M Alleva, WE Loch, MM Paparella  
Primary Care 17 (2): 289-97, 1990,
  212. **"Vertigo"**  
MM Paparella, S da Costa  
Decision Making in Emergency Medicine 84-5, 1990
  213. **"Dizziness"**  
TTK Jung, MM Paparella, M Alleva  
Curr. Prac. of Emergency Med. 225-29, 1991
  214. **"The Concept of Silent Otitis Media. Its Importance & Implications"**  
MM Paparella, BP Kimberley, M Alleva.  
Otolaryngol Clin N Amer 24: (4) 763-74, 1991
  215. **"Interactive Inner Ear/Middle Ear Disease, Including Perilymphatic Fistula"**  
MM Paparella  
Acta Otolaryngol (Stockh) Suppl 485:36-45, 1991
  216. **"Otosclerosis: the University of Minnesota Temporal Bone Collection"**  
MM Hueb, MV Goycoolea, MM Paparella, JA Oliveira  
Otolaryngology Head & Neck Surgery. 105 (3):396-405. 1991
  217. **"A Histopathological Study of the Relationship Between Otitis Media & Mastoiditis."**

- PA Schachern, MM Paparella, S Sano, S Lamey, M Guo  
Laryngoscope 101: (10) 1050-55, 1991
218. **"Cellular Changes in Reissner's Membrane in Endolymphatic Hydrops."**  
TH Yoon, MM Paparella, PA Schachern, CT Le.  
Ann Otol Rhinol Laryngol, 100 (4):288-93, 1991.
219. **"Age-Related Morphologic Changes in the Human Tympanic Membrane."**  
CB Ruah, PA Schachern, D Zelterman, MM Paparella, TH Yoon.  
Arch Otolaryngol Head Neck Surg 117: (6) 627-34, 1991.
220. **"Current Concepts Regarding Meniere's Disease: Diagnosis & Treatment."**  
MM Paparella, BP Kimberley. Long Term Results & Indications in Otology & Otoneurosurgery. eds. Charachon, EG Ibañez. Kugler: Amsterdam, 1991
221. **"Pathogenesis & Pathophysiology of Meniere's Disease."**  
MM Paparella,  
Acta Otolaryngol (Stockh); Suppl. 485: 26-35, 1991.
222. **"Methods of Diagnosis & Treatment of Meniere's Disease."**  
MM Paparella.  
Acta Otolaryngol (Stockh); Suppl. 485: 108-19, 1991.
223. **"Does Vestibular or Cochlear Meniere's & Hydrops Exist?"**  
BP Kimberley, MM Paparella. Proceedings from the 3rd International Symposium and Workshop on Surgery of the Inner Ear, 1991.
224. **"Pathology of Labyrinthine Ossification."**  
C deSouza, MM Paparella, PA Schachern, TH Yoon.  
European Arch. Otorhinolaryngol. 105: 621-24, 1991
225. **"Temporal Bone Histopathology in Chronically Infected Ears with Intact & Perforated Tympanic Membranes."**  
S daCosta, MM Paparella, PA Schachern, TH Yoon, B Kimberly  
Laryngoscope 102 (11): 1229-36, 1992
226. **"The Flexible (Conservative Surgical) Approach for Chronic Otitis Media in Young Children."** SA Harvey, MM Paparella, NM Sperling, M Alleva.  
Laryngoscope. 102(12): 1399-1403. 1992
227. **"Tympanogenic Labyrinthitis & Meningitis,"**  
MH Bhaya, T Morizono, PA Schachern, MM Paparella,  
Amer. Jour. of Oto. 13: (12) 386-89, 1992
228. **"Bacterial Tympanogenic Labyrinthitis, Meningitis, & Sensorineural Damage."**  
PA Schachern, MM Paparella, R Hybertson, S Sano, AJ Duvall, III.

- Archives of Otolaryngo 118: (1) 53-7, 1992
229. **"Kyoshiro Yamakawa, MD, & Temporal Bone Histopathology of Meniere's Patient Reported in 1938."** MM Paparella, T Morizono, T Matsunaga.  
Arch Otolaryngol Head Neck Surg. 118: (6) 660-662, 1992
  230. **"Pediatric Otoscopy-Clinical and Histological Correlation."**  
CB Ruah, E Barros, SB Ruah, RS Penha, P Schachern, MM Paparella.  
Journal of Laryng and Otol 106: (4) 307-12, 1992.
  231. **"Mechanisms of Retraction Pocket Formation in the Pediatric Tympanic Membrane."** CB Ruah, PA Schachern, MM Paparella, D Zelterman.  
Arch Otolaryngol Head Neck Surg. 118(12):1298-1305, 1992
  232. **"Potter's Syndrome: A Temporal Bone Histopathological Study"**  
MH Bhaya, PA Schachern, T Morizono, MM Paparella  
Journal of Otolaryngology 22 (6): 195-99 1992
  233. **"Silent Otitis Media & Meningitis."**  
S Haruna, PA Schachern, Y Haruna, DR Djeri, MM Paparella  
Otolaryngology (Tokyo) 36 (4) 437-45, 1993 (Published in Japanese language)
  234. **"Symptomatic Versus Asymptomatic Endolymphatic Hydrops: A Histopathologic Comparison"**  
NM Sperling, MM Paparella, TH Yoon, D Zelterman  
The Laryngoscope, 103: (3) 277-285. 1993
  235. **"In Search of Missing Links in Otology. III. Development of a New Animal Model for Cholesteatoma."**  
M Hueb, M Goycoolea, D Muchow, AJ Duvall, MM Paparella, C Sheridan.  
Laryngoscope 103: (7) 774-84 1993
  236. **"Aneurysms of the Temporal Bone"**  
M Papazian, MM Paparella, E Hames, J Frisk  
ENT Journal, 72 (7) 474-84, 1993 .
  237. **"Pathogenesis of Tympanosclerosis"**  
MH Bhaya, PA Schachern, T Morizono, MM Paparella  
Otol Head & Neck Sur. 109: (9) 413-20, 1993
  238. **"Temporal Bone Pathology in Scuba Diving Deaths"**  
PJ Antonelli, GJ Parell, GD Becker, MM Paparella  
Otolaryngol Head & Neck Sur 109: (9) 514-21, 1993
  239. **"Clinical & Pathological Correlates of Silent (Subclinical) Otitis Media"**  
MM Paparella, P Schachern, SS daCosta, J Spratley, S Sano, M Alleva, S Harvey

- Recent Adv. in Otitis Media, Fifth Int'l. Symp., pp 319-22, 1993
240. **"The Natural Course of Meniere's Disease"** MM Paparella  
 Proceedings of the Third International Symposium on Meniere's Disease  
 Rome, Italy, October, 1993  
Kugler Publications, Amsterdam, 1994
  241. **"Pathologic & Functional Studies of the Cochlea in Experimental Otitis Media Due to H. Influenzae"** T Morizono, MM Paparella, S Miyanaga, D Canafax, GS Giebink  
 Proceedings of the Second Extraordinary International Symposium on Recent Advances in Otitis Media, Oita, Japan, April, 1993  
Kugler Publications, Amsterdam, 1994
  242. **"Cytokeratin Patterns of Normal Middle Ear Epithelia In Humans, Cats & Chinchillas."** S Sano, PA Schachern, S Haruna, MM Paparella  
Ann Otol Rhinol Laryngol. 103 (3) 227 - 34, 1994
  243. **"Otitis Media (Silent): A Potential Cause of Childhood Meningitis."**  
 DR Djeric, PA Schachern, MM Paparella, M Jaramillo, S Haruna, M Bassioni  
Laryngoscope 104 (12) 1453-60, 1994
  244. **"Normal & Metastatic Melanin in the Temporal Bone."**  
 CM Navarrete, CB Ruah, PA Schachern, MM Paparella  
Am J Otolaryngol 16 (1) 33-39, 1994
  245. **"Prevalence of Facial Canal Dehiscence & of Persistent Stapedial Artery in the Human Middle Ear: A Report of 1000 Temporal Bones."**  
 EH Moreano, MMPaparella, D Zelterman, MV Goycoolea  
Laryngoscope 104 (3) 309-20, 1994
  246. **"Endolymphatic Sac Enhancement"**  
 MM Paparella, H Sajjadi  
Otol Clin of N. Amer. 27 (2) 381-402, 1994
  247. **"Prevalence of Carotid Canal Dehiscence in the Human Middle Ear: A Report of 1000 Temporal Bones"**  
 EH Moreano, MM Paparella, D Zelterman, MV Goycoolea.  
Laryngoscope 104 (5) 612-18. 1994
  248. **"Surgical Advances in Treating Otitis Media"**  
 MM Paparella, O Froymovich  
Ann Otol Rhinol Laryngol. (5) Suppl 163 49-53, 1994
  249. **"New Developments In Treating Otitis Media"**  
 M M Paparella, PA Schachern

- Ann Otol Rhinol Laryngol Suppl (5), 163: 7-10, 1994
250. **"The Temporal Bone in Multiple Myeloma"**  
W Li, PA Schachern, T Morizono, MM Paparella  
Laryngoscope 104 (6) 675-80, 1994
  251. **"Prevalence of Microfissures in the Human Temporal Bone: A Report of 1000 Temporal Bones"** E Moreano, MM Paparella, D Zelterman, M Goycoolea  
Laryngoscope 104 (6) 741-46. 1994
  252. **"Histopathology Update: Otomycosis"**  
S Haruna, Y Haruna, PA Schachern, T Morizono, MM Paparella  
Am J. Otol 15 (1) 74-8, 1994
  253. **"Extensive Otosclerosis & Endolymphatic Hydrops: Histopathologic Study of Temporal Bones"** W Li, PA Schachern, MM Paparella  
Am J. Otol 15 (2) 158-61, 1994
  254. **"Micropathological Changes in Pars Tensa of Tympanic Membranes from Children With Otitis Media With Effusion."**  
S Sano, Y Kamide, PA Schachern, MM Paparella  
Arch Otolaryngol Head Neck Surg. 120(8), 815-19, 1994
  255. **"Audiological Profiles and Meniere's Disease"**  
C Lee, MM Paparella, RH Margolis, C Le  
ENT Journal. 74: (8) 527-32, 1995
  256. **"Intact-Bridge Mastoidectomy: The Best of Both Worlds"**  
H Sajjadi, MM Paparella  
State Jnl of Oto. (India) Vol 24 (1), 9 - 16, 1995
  257. **"Normal & Metastatic Melanin in the Temporal Bone"**  
CM Navarrete, CB Ruah, PA Schachern, MM Paparella  
Am J. of Otolaryn. 16 (1) 33-39, 1995
  258. **"Tympanic Membrane and Otitis Media"**  
C Ruah, R Penha, PA Schachern, MM Paparella  
Acta Oto-rhino/Belgium 49: (2) 173-180, 1995
  259. **"Meniere's Disease"**  
H Sajjadi, MM Paparella  
Conn's Current Therapy pp.841-43, 1995
  260. **"Flexible Surgical Approach For Treating Otitis Media"**  
A McClain, Jr, MM Paparella  
State Jnl of Oto.(India) Vol. I (2) 52 - 63, 1995

261. **"Primary Culture of Epithelium of the Feline Middle Ear in a Serum-free Medium"**  
S Haruna, S Sano, PA Schachern, MM Paparella, SK Juhn, H Moriyama  
Recent Advances in Otitis Media, proceedings of 6th Int'l. Symp. pp 127-130, 1995
262. **"Influence of Otitis Media on the Cytokeratin Expression in Human Middle Ear Cleft"** S Haruna, PA Schachern, MM Paparella, S Sano, Y Haruna, C Sutherland  
Recent Advances in Otitis Media, proceedings of 6th Int'l. Symp. pp 279-281, 1995
263. **"Experimental Studies of the Pathogenesis of Granulation Tissue in the Middle Ear"** MM Hueb, MV Goycoolea, MM Paparella, D Muchow  
Recent Advances in Otitis Media, proceedings of 6th Int'l. Symp. pp 451-452, 1995
264. **"Genesis of Granulation & Scar Tissue in Otitis Media. A Temporal Bone Study"**  
M Bassiouni, MM Paparella  
Bull. Alex. Fac. Med. Vol. XXXI No.2, pp. 339-347, 1995
265. **"Developmental Study of Glycoconjugates in the Tubotympanum of Human Temporal Bones"**  
S Haruna, N Morizono, PA Schachern, A Haruta, MM Paparella  
Recent Advances in Otitis Media, proceedings of 6th Int'l Symp. pp 112-115, 1996
266. **"Glycoconjugates in Cats and Chinchillas Following Eustachian Tube Obstruction"**  
S Haruna, PA Schachern, MM Paparella, S Sano, Y Haruna, A Haruta  
Recent Advances in Otitis Media, proceedings of 6th Int'l Symp. pp 545-548, 1996
267. **"The Clinical Importance of Silent (Chronic) Otitis Media"**  
J Skorina, MM Paparella  
State Jnl of Oto. (India). Vol. 2 (1) 10 - 13, 1996
268. **"Otological Perspectives and Pathogenesis"**  
MM Paparella  
Auris-Nasus-Larynx (Tokyo) 23 [Suppl I] S2-S7, 1996
269. **"Temporal Bone Study of Down's Syndrome"**  
H Bilgin, L Kasemsuwan, PA Schachern, MM Paparella, C.T. Le  
Arch Otolaryngol. Head & Neck Surg. 3:122, 271-75, 1996
270. **"Operative Techniques in Otolaryngology - Head and Neck Surgery"**  
MM Paparella, BP Kimberley, Guest Eds.  
*Introduction*  
Oper. Tech. in Oto. HNS, WB Saunders, Orlando, Fl., Vol. 7 (1) , Mar. 1996

271. **"Intact-Bridge Mastoidectomy: Operative Techniques"**  
H Sajjadi, MM Paparella  
Oper Tech in Otolaryngol Head & Neck Surg. 7 (1) 55-61,1996
272. **"Developmental Anatomy of the Supratubal Recess in Temporal Bones From Fetuses & Children"**  
T Tono, PA Schachern, T Morizono, MM Paparella, T Morimitsu  
Am Journal Otol 17(1) 99-107, 1996
273. **"Residual Mesenchyme in Temporal Bones of Children"**  
L Kasemsuwan, PA Schachern, MM Paparella, C Le  
Laryngoscope 106: (8) 1040-43, 1996
274. **"Outgrowing Schwannomas Arising From Tympanic Segments of the Facial Nerve"** Q Zhang, J Jessurun, PA Schachern, MM Paparella, S Fulton  
Am. J of Otolaryn. 17:(5) 311-315, 1996
275. **"A New Adhesive Bonding Material for the Cementation of Implantable Devices in Otologic Surgery"** AJ Maniglia, N Nakabayashi, MM Paparella, JW Werning  
Am J. Otol. 18:(3) 322-327, 1997
276. **"Significance of Epidermoid Formations in the Middle Ear in Fetuses & Children"**  
FT Kayhan, C Mutlu, PA Schachern, CT Le, MM Paparella  
Arch Otolaryngol. Head & Neck Surg. 12:123 1293-1297, 1997
277. **"Histopathology of Human Temporal Bone After Cisplatinum and/or Radiation"**  
DL Hoistad, FG Ondrey, C Mutlu, PA Schachern, MM Paparella, GL Adams  
Otolaryngol Head & Neck Surgery 118(6):825-832, 1998
278. **"Autoimmune Sensorineural Hearing Loss: A Human Temporal Bone Study"**  
DL Hoistad, PA Schachern, MM Paparella  
Am J. Otol. 19 (1):33-39, 1998
279. **"Silent Intratympanic Membrane Cholesteatoma"**  
VJ Jaisinghani, MM Paparella, PA Schachern  
Laryngoscope 108: (8) 1185-1189, 1998
280. **"Loss of Spiral Ganglion Cells as Primary Manifestation of Aminoglycoside Ototoxicity"** M Sone, PASchachern, MM Paparella  
Hearing Research 115: (1-2) 217-223, 1998
281. **"Clinical Pathology"**  
EM Diop, PA Schachern, MM Paparella  
Otolaryngol Head & Neck Surgery 18(2):283-285, 1998

282. **“Expression of Glycoconjugates in Human Eustachian Tubes With Otitis Media”**  
M Sone, MM Paparella, PA Schachern, N Morizono, CT Le, J Lin  
Laryngoscope 108: (10) 1474-9 1998
283. **“Clinical-histopathological Correlations of Pitfalls in Middle Ear Surgery”**  
C Mutlu, SS daCosta, MM Paparella, PA Schachern  
Eur Arch Otorhinolaryngol. 255: (4) 189-94 1998
284. **“Acquired Immunodeficiency Syndrome With Massive Aspergillus Fumigatus Infection”** EM Diop, PA Schachern, MM Paparella.  
Otolaryngol Head Neck Surg. 118(2);283-285, 1998
285. **“Endolymphatic Sac Enhancement Surgery in Elderly Patients with Meniere’s Disease”** H Sajjadi, MM Paparella, T Williams  
ENT Journal, 77 (12) 975-982, 1998
286. **“Mucin Gene Expression In The Rat Middle Ear: An Improved Method for RNA Harvest”** J Lin, S Ho, L Shekels, MM Paparella, Y Kim  
Ann Otol Rhinol Laryngol Vol 108: 762-768, 1999
287. **“Multiple Otopathologic Disorders: A Diagnostic Dilemma”**  
V Jaisinghani, PA Schachern, MM Paparella.  
Otolaryngol Head Neck Surg. 120(2):265-268, 1999
288. **“Study of Systemic Lupus Erythematosus in Temporal Bones”**  
M Sone, PA Schachern, MM Paparella, N Morizono  
Ann Otol Rhinol Laryngol. 108(4):338-344, 1999
289. **“Tympanic Membrane/Middle Ear Pathologic Correlates in Chronic Otitis Media”**  
VJ Jaisinghani, MM Paparella, PA Schachern, CT Le.  
Laryngoscope. 109: (5) 712-716, 1999
290. **“Tympanoplasty”**  
A Vambutas, MM Paparella  
Oto Cl North America 32(3) 505-512, 1999
291. **“The Theory of the Trigger, the Bridge and the Transmigration in the Pathogenesis of Acquired Cholesteatoma”**  
MV Goycoolea, MM Hueb, D Muchow, MM Paparella  
Acta Otolaryngol (Stockh) 119: (2) 244-248, 1999
292. **“Pneumococcus Activates The 5-Lipoxygenase Pathway and Production of Glycoproteins in the Middle Ear of Rats”**  
J Lin, A Vambutas, A Haruta, MM Paparella, GS Giebink, Y Kim  
The Journal of Infectious Diseases. 179: (5) 1145-51, 1999



293. **"Residual Mesenchyme Persisting into Adulthood"**  
VJ Jaisinghani, MM Paparella, PA Schachern, DS Schneider, CT Le  
Am J. Otolaryngol. 20 (6) 363-370, 1999
294. **"Improved RNA Analysis for Immediate Autopsy of Temporal Bone Soft Tissues"**  
J Lin, H Kawano, MM Paparella, SB Ho  
Acta Otolaryngol (Stockh) 119: (7) 787-95, 1999
295. **"Tympanoplasty: Prudent Considerations of Silent Otitis Media and Interactions of Middle Ear and Inner Ear"**  
A Vambutas, MM Paparella  
Otol. Clncs of NA 32 (3) 505 - 512, 1999
296. **"Expression of Intercellular Adhesion Molecule-1 in Rat Inner Ear Due to Bacterial Otitis Media"** M Sone, HQ Russlie, DM Canafax, MM Paparella  
Ann Otol Rhinol Laryngol 108: (7) 648-652, 1999
297. **"Histopathologically Observational Study of Cartilage-Mucosa on the Eustachian Tube Isthmus of Temporal Bone With Otitis Media"**  
Q Zhang, G Zheng, MM Paparella  
Medline PMID 13 (4): 161-3, 1999
298. **"Otitis Media with Effusion and Early Sequelae: Flexible Approach"**  
M Patterson, MM Paparella  
Otolaryngol Clin North Am 32:(3):391-400, 1999
299. **"Congenital Malformations of Middle and Inner Ears of Parabioc Twins"**  
C Mutlu, DR Djeric, MM Paparella, PA Schachern, S Fulton  
Am J. Otolaryngol. 21 (1) Pp 46-49, 2000
300. **"Histopathologic Features of the Temporal Bone in Patients With Cystic Fibrosis"**  
N Yildirim, M Sone, C Mutlu, PA Schachern, MM Paparella, CT Le  
Arch Otolaryngol Head Neck Surg. 126: (1) 75-78, 2000
301. **"Identification of MUC5B Mucin Gene in Human Middle Ear With Chronic Otitis Media"**  
H Kawano, MM Paparella, SB Ho, PA Schachern, N Morizono, CT Le, J Lin  
Laryngoscope 110: (4), 668 - 673, 2000
302. **"Metastases to Temporal Bone From Primary Nonsystemic Malignant Neoplasms"**  
TL Gloria-Cruz, PA Schachern, MM Paparella, GL Adams, SE Fulton  
Arch Otolaryngol Head Neck Surg. 126 (2) 209-214, 2000
303. **"Tympanic Membrane/Middle Ear Pathologic Correlates in Mucooid Otitis Media"**  
M Tekin, C Mutlu, MM Paparella, PA Schachern, V Jaisinghani, CT Le.  
Otolaryngol Head Neck Surg. 123 (3) 258-262, 2000

304. **"Bone Dust in the Middle Ear"**  
C Mutlu, M Tekin, MM Paparella, PA Schachern  
Am J. Otolaryngol. 21 (2) 286-287, 2000
305. **"Facial Neuroma in the Internal Auditory Canal"**  
C Mutlu, DR Djeriç, M Tekin, MM Paparella, PA Schachern  
Auris Nasus Larynx 27 (2): 175-8, 2000
306. **"Petrous High Jugular Bulb: A Histological Study"**  
H Kawano, T Tono, PA Schachern, MM Paparella, S Komune  
Am. J. Otolaryngol. 21 (3) 161-68, 2000
307. **"Expression of MUC5B Mucin Gene in Human Middle Ear with Chronic Otitis Media"**  
H Kawano, MM Paparella, SB Ho, PA Schachern, N Morizono, CT Le, J Lin  
Laryngoscope 110 Pp 668-673, 2000
308. **"Histopathologic Study of Serous Labyrinthitis in Human Temporal Bones"**  
JE Spratley, PA Schachern, MM Paparella, T Yoon, CT Le  
Folia Otorhinolaryngologica 6, No.1-2, 2000
309. **"Aminoglycoside Ototoxicity"**  
Y Zheng, PA Schachern, M Sone, MM Paparella  
Otol & Neurol 22: 266-268, 2001
310. **"The Atelectatic Ear"**  
HR Djalilian, MM Paparella  
Current Opinion in Oto & H and N Surg. 8 (5):369-374, 2000
311. **"Characterization of Mucins in Human Middle Ear & Eustachian Tube"**  
J Lin, V Tsuprun, H Kawano, MM Paparella, Z Zhang, R Anway, SB Ho  
Am J. Physiol Lung Cell Mol Physiol 280: (6) L1157-1167, 2001
312. **"Clinical Update: "Rehabilitation for Facial Paralysis Effective Years After Onset"**  
MM Paparella, J Fahnhorst, C Landis  
Scope Fairview Health Services, 6 (10) 2001
313. **"Pattern Changes of Mucin Gene Expression with Pneumococcal Otitis Media"**  
Y Tsuboi, Y Kim, MM Paparella, N Chen, PA Schachern, J Lin  
Int J Pediatr Otorhinolaryngol 19: 61 (1) 23-30 2001
314. **"Stapes Mobilization in Otosclerosis"**  
VJ Jaisinghani, PA Schachern, MM Paparella  
Ear Nose Throat J. 80 (8) 586-8, 2001

315. **"Pathogenesis of Otitis Media" (Personal & Professional Highlights)**  
MM Paparella  
Recent Advances in Otitis Media (Proceedings of Otitis Media, Sendai Japan)  
Monduzzi Editore. 1-13, 2001
316. **"Pattern Changes of Mucin Gene Expression in the Middle Ear Mucosa of Rats with Eustachian Tube Obstruction"**  
V Tsuboi, J Lin, MM Paparella, H Kawano, S Komune  
Recent Advances in Otitis Media (Proceedings of Otitis Media, Sendai, Japan)  
Monduzzi Editore, 275-284, 2001
317. **"Perulent Otitis Media in Children & Adults"**  
M Tekin, PA Schachern, C Mutlu, V Jaisinghani, MM Paparella, CT Le  
Eur Arch of Oto Rhino 259 (2) 67-72, 2002
318. **"Definitions, Terminology, and Classification of Otitis Media"** Panel Report  
CD Bluestone, GAGates, JO Klein, DJ Lim, G Mogi, PL Ogra,  
MM Paparella, JL Paradise, M Tos  
Ann Otol Rhinol Laryngol (Supp.188):(3) 8-18, 2002
319. **"Anatomy, Cell Biology, Pathology, and Animal Models"**  
DJ Lim, TTK Jung, CM Alper, A Andalibi, LO Bakaletz, C Buchman, P Caye-Thomasen,  
SO Hellstrom, P Herman, A Hermansson, B Hussl, Y Iino, H Kawauchi, MM Paparella, I  
Sando, JD Swarts, T Takasaka  
Ann Otol Rhinol Laryngol (Supp. 188): (3) 36-51, 2002
320. **"Congenital Malformation of the Bony Cochlea"**  
Y Zheng, PA Schachern, H Djalilian, MM Paparella  
Otol & Neurotol 23, (2) 181-186, 2002
321. **Otitis Media in Rat Middle Ear: The Pathological Basis for Mucin Hyperproduction in Mucoïd"**  
H Kawano, A Haruta, Y Tsuboi, Y Kim, PA Schachern, MM Paparella, J Lin  
Ann Otol Rhinol Laryngol 3 (5), 415-422, 2002
322. **"The Shortened Cochlea: Its Classification & Histopathologic Features"**  
Y Zheng, PA Schachern, S Cureoglu, C Mutlu, H Djalilian, MM Paparella  
Inr. J. Ped Otorhinolaryngol 63: (1) 29-39, 2002
323. **"Chronic Silent Otitis Media"**  
MM Paparella, PA Schachern, S Cureoglu  
Festschrift on the Occasion of the 95<sup>th</sup> Birthday of Imrich Friedmann  
ORL Jnl. Oto-Rhino-Laryngol and Its Related Specialties 64: 65-72, 2002
324. **"Induction of Mucous Cell Metaplasia in the Middle Ear of Rats Using a Three-step Method: An Improved Model for Otitis Media With Mucoïd Effusion"**

- Y Tsuboi, Y Kim, GS Giebink, C Le, MM Paparella, N Chen, PA Schachern, SJuhn, J Lin Acta Otolaryngol 122: (2) 153-160, 2002
325. **“Scheibe’s Dysplasia”**  
S Cureoglu, PA Schachern, MM Paparella  
Otol & Neurotol 24 (1): 125-126, 2003
326. **“Effect of Parental Aminoglycoside Administration on Dark Cells in the Crista Ampullaris”**  
S Cureoglu, PA Schachern, MM Paparella  
Arch Otolaryngol Head Neck Surg 129: (6) 626-628, 2003
327. **“Structure of the Stereocilia Side Links and Morphology of Auditory Hair Bundle in Relation to Noise Exposure in the Chinchilla.”**  
V Tsuprun, PA Schachern, S Cureoglu, MM Paparella  
J Neurotol 32: (9) 1117-1128, 2003
328. **“The Entity Known as Chronic Silent (Subclinical) Otitis Media: A Common Lesion and a Forgotten Diagnosis”**  
A Ferlito, MM Paparella, A Rinaldo, PA Schachern, S Cureoglu  
Acta Otolaryngol (Stockholm) 123: (6) 749-751, 2003
329. **“Expression of Mucins in Mucoïd Otitis Media”**  
J Lin, Y Tsuboi, F Rimmell, G Liu, K Toyama, H Kawano, MM Paparella, S Ho  
J.Assoc. Res. In Oto 4 (3): 384- 393, 2003
330. **“Submucosal Cholesteatoma in the Middle Ear: A Histopathologic Observation”**  
S Cureoglu, PA Schachern, S Fulton, MM Paparella  
Otol. & Neurotol 24 (6): 968-69, 2003
331. **“Persistent Stapedial Artery”**  
S Cureoglu, PA Schachern, MM Paparella  
Otol. & Neurotol 24 (5) 833-34, 2003
332. **“Certification of Added Qualification in Otolology and Neurotology”**  
MM Paparella  
Ear Nose Throat J 82 (7) 475-6, 2003
334. **“Cellular Changes of Reissner’s Membrane in Meniere’s Disease: Human Temporal Bone Study”**  
S Cureoglu, PA Schachern, S Paul, MM Paparella, RK Singh  
Otolaryngol-Head & Neck Surg 130: (1) 113-119, 2004
335. **“Cochlear Changes in Chronic Otitis Media”**  
S Cureoglu, PA Schachern, MM Paparella, BR Lindgren  
Laryngoscope 114 (4) 622-626, 2004

336. **“Effects of Gentamycin on Sensorineural Elements of the Cochlea in Human Temporal Bones”**  
T Kusunoki, S Cureoglu, PA Schachern, K Baba, S Kariya, ASampaio, MM Paparella  
Am J Otolaryngol 25 (5): 313-17, 2004
337. **“Temperature-Sensitive SV40-Immortalized Rat Middle Ear Epithelial Cells”**  
K Toyama, Y Kim, MM Paparella, J Lin  
Annals ORL 113 (12) 967-974, 2004
338. **“Cochleosaccular Dysplasia: A Morphometric and Histopathological Study in a Series of Temporal Bones”**  
A Sampaio, S Cureoglu, PA Schachern, T Kusunoki, MM Paparella, C Oliveira  
Otol & Neurotol 25 (4): 530-535, 2004
339. **“Massive Endolymphatic Sac and Vestibular Aqueduct in Mondini Dysplasia”**  
A Sampaio, S Cureoglu, PA Schachern, T Kusunoki, MM Paparella, C Oliveira  
Otolaryngol Head Neck Surg 130: (5) 678-680, 2004
340. **“Age Related Histopathologic Changes in the Human Cochlea: A Temporal Bone Study”**  
T Kusunoki, S Cureoglu, PA Schachern, K Baba, S Kariya, MM Paparella  
Otolaryngol Head Neck Surg. 131 (6):897-903, 2004
341. **“Otologic Manifestations of Metastatic Tumors to the Temporal Bone”**  
S Cureoglu, O Tulunay, A Frelito, PA Schachern, MM Paparella, A Rinaldo  
Acta Otolaryngol 124: (10) 1117–1123, 2004
342. **“Abnormal Direction of Internal Auditory Canal and Vestibulocochlear Nerve”**  
S Kariya, K Nishizaki, H Akagi, MM Paparella  
Jrnl of Laryngology & Otol 118: (11) 902-905, 2004
343. **“Effects of Aminoglycoside Administration on Cochlear Elements in Human Temporal Bones”** T Kusunoki, S Cureoglu, PA Schachern, A Sampio, H Fukushima, M Oktay, MM Paparella  
Auris Nasus Larynx 31 (4): 383-8, 2004
344. **“Endolymphatic Sac Enhancement: Update on Reversal of Pathogenesis”**  
MM Paparella, FL Hobson, M Fina  
Sociedad Iberoamericana de Informacion Cientifica (SSIC) 2004
345. **“Cholesterol Granuloma of the Temporal Bone: A Pathological Designation or Clinical Diagnosis?”** A Rinaldo, A Ferlito, S Cureoglu, K Devaney, PA Schachern, MM Paparella Acta Otolaryngol 125: (1) 86-90. 2005
346. **“Round Window Membrane and Labyrinthine Pathological Changes: An**

**Overview”**

S Cureoglu, PA Schachern, A Rinaldo, V Tsuprun, A Ferlito, MM Paparella  
Acta Otolaryngol 125: (1) 9 –15, 2005

347. **“Animal Models; Anatomy and Pathology; Pathogenesis; Cell Biology & Genetics”**  
 MM Paparella, et al  
Annals of ORL 114: 1, Part 2 Supplement: 31-41. 2005
348. **“Tympanic Membrane Changes in Central Tympanic Membrane Perforations”**  
 M Oktay, S Cureoglu, PA Schachern, MM Paparella, S Kariya, H Fukushima  
Amer. Journ. Otol. 26 (6) 393-7, 2005
349. **“Quantitative Study of the Vestibular Sensory Epithelium in Cochleosaccular Dysplasia”** S Kariya, S Cureoglu, PA Schachern, A Sampaio, MM Paparella, T Kusunoki, M Oktay, K Nishizaki  
Otol & Neurotol 26 (3):495-499, 2005
350. **“Role of Macrophage Migration Inhibitory Factor in Paranasal Sinusmucocele”**  
 S Kariya, M Okano, K Aoji, T Nakashima, N Kasai, T Onada, K Nishizake, PA Schachern, S Cureoglu, MM Paparella  
Am J. Rhinol 19 (6):554-9, 2005
351. **“Cochlear Changes in Patients With Type 1 Diabetes Mellitus”**  
 H Fukushima, S Cureoglu, PA Schachern, T Kusunoki, M Oktay, N Fukushima, MM Paparella, T Harada  
Otol. Head Neck Surg. 133 (1), 100-106, 2005
352. **“Cupular Deposits and Aminoglycoside Administration in Human Temporal Bones”**  
 T Kusunoki, S Cureoglu, PA Schachern, M. Oktay, H Fukushima, MM Paparella  
J.Laryngol Otol 119(2), 87-91, 2005
353. **“Histological Changes in the Anterior Malleal Ligament and the Head of the Malleus in Otosclerosis.”** MF Oktay, S Cureoglu, P Schachern, E Gulbahce, MM Paparella, H Hayashi  
Otol HNS 134(2):232-5, 2006
354. **“Otosclerosis: Etiopathogenesis and Histopathology”**  
 S Cureoglu, PA Schachern, A Ferlito, A Rinaldo, V Tsuprun, MM Paparella  
Amer Jrnl of Oto 27 (5), 334-40, 2006
355. **“Cochlear Otosclerosis”**  
 Hayashi, O Onerci, MM Paparella  
Otol Neurotol 27 (6) 905-6, 2006
356. **“The Effects of Type 2 Diabetes Mellitus on the Cochlear Structure in Humans”**

- H.Fukushima, S Cureoglu, PA Schachern, MM Paparella, T Harada, MF Oktay  
Arch Otolaryngol Head and Neck Surg. Vol. 132 (9) 934-938, 2006
357. **“Large Vestibular Aqueduct Syndrome: A Human Temporal Bone Study”**  
S Hirai, S Cureoglu, PA Schachern, H Hayashi, MM Paparella, T Harada  
Laryngoscope Vol 116 (11) 2007-2011, 2006
358. **“Hearing Loss Associated with Systemic Lupus Erythematosus: Temporal Bone Histopathology”** N Fukushima, H Fukushima, S Cureoglu,  
PA Schachern, MM Paparella  
Otol Neurotol. 27 (1): 127-8, 2006
359. **“Th1/Th2 and Regulatory Cytokines in Adults with Otitis Media with Effusion”**  
S Kariya, M Okano, H Hattori, Y Sugata, R Matsumoto, K Fukushima,  
PA Schachern, S Cureoglu, MM Paparella, K Nishizaki  
Otol & Neurotol 27(8): 1089-93, 2006
360. **“A General Review on the Procedures in a Human Temporal Bone Laboratory”**  
MF Oktay, S Cureoglu, PA Schachern, MM Paparella  
Kulak Burun Bogaz Ihtis berg. 16 (5):235-240 Turkish, 2006
361. **“Age-related Functional and Histopathological Changes of the Ear in the MPS 1 Mouse”** PA Schachern, S Cureoglu, V Tsuprun, MM Paparella, CB Whitley  
Int. J Ped Otorhinolaryngol 71 (2):197-203, 2007
362. **“Association Between Cupular Deposits and Otosclerosis”**  
H Hayashi, S Cureoglu, PA Schachern, M Oktay, H Fukushima, M Sone,  
MM Paparella  
Arch Otolaryngol Head Neck Surg 132 (12): 1331, 2006
363. **“Comparison of the Quantity of Cochlear Melanin in Young and Old C57BL/6 Mice”**  
H Hayashi, M Sone, PA Schachern, K Wakamatsu, MM Paparella, T Nakashima  
Arch Otolaryngol Head Neck Surg 133 (2): 151-4, 2007
364. **“Contralateral Ear in Chronic Otitis Media: A Histologic Study”**  
LP Rosita, SS da Costa, PA Schachern, C Dornelles, S Cureoglu, MM Paparella  
Laryngoscope 117 (10); 1809–1814, 2007
365. **“Histopathologic Changes of Contralateral Human Temporal Bone in Unilateral Meniere’s Disease”** S Kariya, S Cureoglu, H Fukushima, T Kusunoki  
PA Schachern, K Nichizaki, MM Paparella  
Otol Neurotol 28 (8); 1063 – 1068, 2007
366. **“Otosclerosis and Associated Pathologies”**

- MM Paparella, S Cureoglu, W Shao, PA Schachern  
Adv. In ORL 65: 31-44, 2007
367. **“Os Corpusculos Redondos Do Ouvido Medio”**  
C Ruah, R Penha, PA Schachern, MM Paparella, CT Lee  
Otorrino laringologia 1 (1): 10-14, 2007
368. **“Temporal Bone Study of Trisomy 13 Syndrome”**  
H Fukushima, PA Schachern, S Cureoglu, MM Paparella  
Laryngoscope 118 (3); 506-507, 2008
369. **“Functional and Histopathological Age-Related Changes of the Ear in MPS IIIB Mouse” (Abstract)** P Schachern, S Cureoglu, V Tsuprun, MM Paparella, S Juhn, C. Whitley  
Molecular Genetics and Metabolism 93: S14-46, 2008
370. **“The Round Window Membrane in Otitis Media. Effect of Pneumococcal Proteins”**  
PA Schachern, V Tsuprun, S Cureoglu, P Ferrieri, DE Briles, MM Paparella, S Juhn  
Otolaryngol Head & Neck Surg 134 (6) 658-62 2008
371. **“Laryngeal Carcinoma of the Temporal Bone”**  
S Nomiya, R Nomiya, MM Paparella  
Otol Neuro 29 (8) 1207-8 2008
372. **“Clinical Nuggets”** Guest Editorial  
MM Paparella  
ENT Jrnl 87 (1) 8-9, 2008
373. **“Endaural Labyrinthectomy”**  
MM Paparella  
ENT Jrnl. 87 (4) 204-5, 2008
374. **“Meniere’s Disease”**  
H Sajjadi, MM Paparella  
The Lancet 372 (8) 406-414, 2008
375. **“Meniere’s Disease”**  
N Morita, MM Paparella  
TB Histopathology Case of the Month  
Otol/Neurotol 29 (6) 878-879, 2008
376. **“Mucormycosis of the Temporal Bone”**  
R Nomiya, S Nomiya, MM Paparella  
TB Histopathology of the Month  
Otol/Neurotol 29 (7) 1041-42, 2008



377. **“Benign Paroxysmal Positional Vertigo and other Vestibular Symptoms in Meniere’s Disease”**  
MM Paparella  
ENT Jnl. 87 (10) 562, 2008
378. **“Generalized Arteriosclerosis and Changes of the Cochlea in Young Adults”**  
R Nomiya, S Nomiya, S Kariya, M Okano, N Morita S Cureoglu, PA Schachern,  
K Nishizaki, MM Paparella  
Otol/Neurotol 29 (8) 1193-7, 2008
379. **“Role of Pneumococcal Proteins in Sensoineural Hearing Loss Due to Otitis Media”** V Tsuprun, S Cureoglu, PA Schachern, P Ferrieri, DE Briles,  
MM Paparella, SK Juhn  
Otol/Neurotol 29 (8) 1056-60, 2008
380. **“Cochlear Otosclerosis With Malleoincudal Fixation”**  
S Joglekar, M Kelles, MM Paparella  
Otol/Neurotol 30 (1) 125-26, 2009
381. **“Malignant Melanoma Metastasis to Temporal Bone”**  
AF Deroee, S Joglekar, MM Paparella  
Otol/Neurotol 30 (2) 248-49, 2009
382. **“Chronic Otitis Media With Cholesteatoma: Middle Ear/Inner Ear Interaction”**  
T Inagaki, MM Paparella  
Otol-Neurotol 30 (3) 430-31, 2009
383. **“Labyrinthitis Ossifications”**  
H Xu, SS Joglekar, MM Paparella  
Otol Neurotol 30 (4) 579-80, 2009
384. **“Sudden Deafness Secondary to a Middle Ear/Inner Ear Interaction: The Implications of Finding an “adhesive tent” During Tympanotomy”**  
MM Paparella  
ENT Jnl. 88 (2) 776-7, 2009
385. **“3D Computerized Model of Endolymphatic Hydrops from Specimens of Temporal Bone”** M Teranishi, T Yoshida, N Katayama, H Hayashi, H Otake,  
S Nakata, M Sone, PA Schachern, MM Paparella, T Nakashima  
Acta Otolaryngol (Stockh) 129 43-47, 2009
386. **“Virulence of Pneumococcal Proteins on the Inner Ear”**  
PA Schachern, V Tsuprin, S Cureoglu, P Ferrieri, DE Briles, MM Paparella, S Juhn ENT Jnl. 135 (7) 657-651, 2009
387. **“Location of the Ventilation Tube”**

- MM Paparella  
ENT Jrnl 88 (6) 963, 2009
388. **“Potential Cause of Positional Vertigo in Meniere’s Disease”**  
 N Morita, S Cureoglu, S Nomiya, R Nomiya, SS Joglekar, T Harada, MM Paparella  
Otol-Neurotol 30 (7) 956-60, 2009
389. **“Vascular Findings in the Stria Vascularis of Patients With Unilateral or Bilateral Meniere’s Disease: A Histopathologic Temporal Bone Study”**  
 S Kariya, S Cureoglu, H Fukushima, S Nomiya, R Nomiya, PA Schachern,  
 K Nichizaki, MM Paparella  
Otol-Neurotol 30 (7) 1006-12, 2009
390. **“Membranous Labyrinth Volumes in Normal Ears and Menieres Disease: A Three-Dimensional Reconstruction Study”**  
 N Morita, S Kariya, AF Deroee, S Cureoglu, S Nomiya, R.Nomiya,T.Harada,  
 MM Paparella  
Laryngoscope 119 (11) 2216-2220, 2009
392. **“Effect of Lipooligosaccharide Mutations of Haemophilus Influenzae on the Middle and Inner Ears”** PA Schachern, V. Tsuprun, B. Wang, MA Apicella,  
 S Cureoglu, MM Paparella, SK Juhn  
Int. J. Pediatr Otorhinolaryngol 73 (12) 1757-60, 2009
393. **“Membranous Labyrinth Volumes in Normal Ears and Meniere’s Disease: A Three-dimensional Reconstruction Study”** N Morita, S Kariya, DA Farajzadeh,  
 S Cureoglu, S Nomiya, R Nomiya, T Harada, MM Paparella  
Laryngoscope 119 (11) 2216-20, 2009
395. **“Histopathological Temporal Bone Study of the Metastatic Rhabdomyosarcoma”**  
 S Kariya, S Cureoglu, PA Schachern, MM Paparella, K Nichizaki  
Auris Nasus Larynx 36(2) 221-3, 2009
396. **“Virulence of Pneumococcal Proteins on the Inner Ear”**  
 PA Schachern, V Tsuprun, S Cureoglu, P Ferriere, DE Briles,  
 MM Paparella, S Juhn  
Arch Otolaryngol HNS (7)135 657-61, 2009
397. **“Vascular Findings in the Facial Nerve Canal in Human Temporal Bones with Diabetes Mellitus”** S Kariya, S Cureoglu, N Morita, S Nomiya, R Nomiya,  
 PA Schachern, K Nishizaki, MM Paparella  
Otol Neurotol 30 (3) 402-7, 2009

398. **“Prostate Cancer Metastasis to Facial Nerve”**  
T Sato, K Ishikawa, MM Paparella  
Otol Neurotol 31 (4): 703-4, 2010
399. **“Tack Operation for Meniere’s Disease”**  
N Morita, S Cureoglu, MM Paparella  
Otol Neurotol 31 (2) 362-3, 2010
400. **“Breast Carcinoma Metastasis to the Internal Auditory Canal”**  
K Terao, S Cureoglu, MM Paparella  
Otol Neurotol 1 (31) 175-76, 2010
401. **“Cochlear Otosclerosis Adjacent to Round Window and Oval Window: A Histopathological Temporal Bone Study”** T Sato, N Norita, S Cureoglu, K Terao, SS Jolekar, AF Deroee, K Ishikawa, MM Paparella  
Otol Neurotol 4 (31) 574-9, 2010
402. **“Histopathological Morphometric Study of Cochleosaccular Dysplasia in Dalmatian Dogs”** AL Sampaio, E Paine, PA Schachern, C Sutherland, S Cureoglu, CA Oliveira, MM Paparella.  
Int J Pediatr Otorhinolaryngol 8 (74) 934-8, 2010
403. **“Cochlear Changes in Presbycusis With Tinnitus”**  
K Terao, S Cureoglu, PA Schachern, N Morita, S Nomiya, AF Deroee, K Doi, K Mori, K Murata, MM Paparella  
Am J Otolaryngol 4 (29) 2010
404. **“Pathologic Correlations of Otologic Symptoms in Acute Lymphocytic Leukemia”**  
K Terao, S Cureoglu, PA Schachern, MM Paparella, N Morita, S. Nomiya, T Inagaki, K Mori, K Murata  
Am J Otolaryngol 12 (18) 2010
405. **“Posterior Semicircular Canal Dehiscence: A Histopathologic Human Temporal Bone Study”** S Nomiya, S Cureoglu, S Kariya, N Morita, R Nomiya, PA Schachern, K Nisizaki, MM Paparella  
Otol Neurotol 7 (31) 1122-27, 2010
406. **“Cochlear Otosclerosis”**  
S Cureoglu, MY Baylan, MM Paparella  
Curr Opin.Otolaryngol H&N Surg.18.357-362, 2010
407. **“Effect of Apolactoferrin on Experimental Pneumococcal Otitis Media”**  
PA Schachern, V.Tsuprin, S.Cureoglu, P Ferrieri, D Briles, MM Paparella, SK Juhn  
Arch Otolaryngol HNS 136 (7) 1127-31, 2010

408. **“Meniere’s Disease: state-of-the-art”**  
F.Mancini, M.Sacchi,B.Monti,MM Paparella  
Otorinolaringol 60:35-52, 2010
409. **“Comparing the Cochlear Spiral Modiolar artery in Type-1 and Type-2 Diabetes Mellitus: A human Temporal Bone Study”**  
Kariya S, Cureoglu S, Fukushima H, Morita N, Nishizaki K, Paparella MM.  
Acta Med Okayama 2010; 64(6): 375-83.
410. **“Cochlear Pathology in Human Temporal Bones with Otitis Media”**  
Joglegar S, Morita N, Cureoglu S, Schachern PA, Deroee AF, Tsuprun V, Paparella MM,  
Juhn SK.  
Acta Otolaryngol 2010; 130(4): 472-6.
411. **“Polyarteritis Nodosa: A Human Temporal Bone Study”**  
Joglegar S, Deroee AF, Morita N, Cureoglu S, Schachern PA, Paparella MM.  
Am J Otolaryngol 2010;31(4):221-5.
412. **“Vestibular Schwannoma”**  
Canali I, Cureoglu S, Paparella MM.  
Otology Neurotology 2010; 31(4): 701-2.
413. **“Association between Type 1 Diabetes Mellitus and Deposits in the Semicircular Canals.”**  
Yoda S, Cureoglu, Yildirim- Baylan M, Morita N, Fukushima H, Harada T, Paparella MM.  
Otolaryngol Head Neck Surg. 2011, 145 (3): 458-62.
414. **“Bladder cancer metastases to the temporal bone.”**  
Yildirim-Baylan M, Erdogmus N, Cureoglu S, Paparella MM.  
Otol Neurotol 2011 32 (5):e40-1
415. **“Cochlear changes in Presbycusis with Tinnitus.”**  
Terao K, Cureoglu S, Schachern PA, Morita N, Nomiya S, Deroee AF, Doi k, Mori K,  
Murata K, Paparella MM  
Am J Otolaryngol 2011 ;32(3):215-20.
416. **“Pulmonary carcinoma metastasis to the internal auditory canal”**  
Yoda S, Cureoglu S, Paparella MM  
Otol Neurotol 32 (6): e48-9, 2011
417. **“Histopathological incidence of facial canal dehiscence in otosclerosis.”**  
Nomiya S, Cureoglu S, Kariya S, Morita N, Nomiya R, Nishizaki K, Paparella MM.  
Otorhinolaryngol. 2011; 268 (9):1267-71

418. **“Blockage of longitudinal flow in Meniere’s disease “A human temporal bone study.”**  
Shimizu S, Cureoglu S, Yoda S, Suzuki M, Paparella MM  
Acta Otolaryngol 2011; 131 (3):263-8
419. **“Marrow-Middle Ear Connections; A potential Cause of Otogenic Meningitis.”**  
Terao K, Cureoglu S, Schachern PA, Paparella MM, Morita N, Sato T, Mori K,  
Murata K, Doi K.Otol Neurotol 2011; 32(1); 77-80
420. **“Pathologic Correlations of Otologic symptoms in Acute Lymphocytic Leukemia.**  
Terao K, Cureoglu S, Schachern PA, Paparella MM, Morita N, Nomiya S, Inagaki T  
Am J Otologic 2011; 32(1):13-8
421. **“Peripheral vestibular system in Down’s syndrome: Quantitative assessment of vestibular histopathology.”**  
Inkagaki T, Cureoglu S, Schachern PA, Paparella MM.  
Otolaryngol Head Neck Surgery 2011; 144 (2):280-3
422. **“Round window membrane in Meniere’s disease; a human temporal bone study.**  
Yoda S, Cureoglu S, Shimizu S, Morita N, Fukushima H, Sato T, Harada T, Paparella MM.  
Otol Neurotol 2011; 32 (1): 147-51.
423. **“Delayed Facial Nerve Palsy after Endolymphatic Sac Surgery”**  
H.Xu, A. Deroee, S Joglekar, N. Pollak, Francis Hobson, Tristin Santori,  
MM Paparella  
ENT Jrnl 90 (8) online E28-31, 2011
424. **“Tinnitus & early endolymphatic hydrops”**  
M. Paparella  
Int Tinnitus J. 2011;16(2):87.
425. **“Inner ear changes in mucopolysaccharidosis type I/Hurler Syndrome”**  
Kariya S, Schachern PA, Nishizaki K, Paparella MM, Cureoglu S.  
Otol Neurotol 33(8): 1323-7, 2012
426. **“Viability/Virulence of Pneumococcal pneumolysin, pneumococcal surface protein A, and pneumolysin/pneumococcal surface protein A mutants in the ear.”**  
P. Schachern, V. Tsuprun, S. Goetz, S. Cureoglu, S. Juhn, D. Briles, MM. Paparella  
35<sup>th</sup> Meeting of Association for Research in Otolology, 2012
427. **“Langerhans’ Cell Histiocytosis of the Temporal Bone”**  
M.Yildirim-Baylan, S. Cureoglu, MM Paparella  
Otol. & Neurotol 33 (2) e15-6, 2012
428. **“Multi-channel cochlear implant histopathology: Are fewer spiral ganglian cells really related to better clinical performance?”**

- H.Xu, GH Kim, EP Snissarenko, S.Cureoglu, MM Paparella  
Acta Oto-laryngologica, 132(5):482-90, 2012
429. **“ Vestibular system changes in sudden deafness with and with out Vertigo: A Human Temporal Bone Study. Otol Neurotol (In Press).**  
Inagaki T, Cureoglu S, Morita N, Terao K, Sato T, Suzuki M, Paparella MM.  
Otol Neurotol 33(7):1151-1155, 2012.
430. **“Langerhan’s Cell Histiocytosis of the Temporal Bone.”**  
Yildirim- Baylan M, Cureoglu S, Paparella MM  
Otol Neurotol 2012 33 (2):e 15-6
431. **“Risk Factors for sensorineural hearing loss in chronic Otitis Media”**  
MM Paparella, T Morizono, C Le, F Mancini, P Sipila, YB Choo, G Liden, C Kim. Acta Otol Rhinol Laryngol 2013; 133 1173-1180.
432. **“Osteogenesis Imperfecta-a human temporal bone case study”**  
Vianna MF, Taciro D, Lazarini PR, Paparella MM, Cureoglu S.  
Otol Neurotol 34(7):e113-4, 2013.
433. **“Wiskott-Aldrich Syndrome”**  
Kariya S, Nishizaki K, Paparella MM, Cureoglu S.  
Otol Neurotol 34(3):e16-7, 2013.
434. **“Undiagnosed severe cochlear otosclerosis as a cause of profound hearing loss”**  
Hederstierna C, Cureoglu S, Paparella MM.  
Otol Neurotol 34(3):e14-5, 2013.
435. **“Viability and virulence of pneumolysin, pneumococcal surface protein A, and pneumolysin/pneumococcal surface protein A mutants in the ear”**  
Schachern PA, Tsuprun V, Goetz S, Cureoglu S, Juhn SK, Briles DE, Paparella MM, Ferrieri P.  
JAMA Otolaryngol Head Neck Surg 139(9):937-43, 2013.
436. **“Thiersch skin grafting in otologic surgery”**  
Xu H, Pollak N, Paparella MM.  
Ear Nose Throat J 92(8):348-56, 2013.
437. **“Differences in the Diameter of Facial Nerve and Facial Canal in Bell’s Palsy-A 3-Dimensional Bone Study.**  
Vianna M. Adams M. Schachern P. Lazarini PR. M.M. Paparella, Cureoglu S.  
Otol Neurotol 35 (3):5 514-8, 2014
438. **“Differences in the Diameter of Facial Nerve and Facial Canal in Bell's Palsy - A Three-Dimensional Human Temporal Bone Study”**  
Vianna M, Cureoglu S, Paparella MM.  
Otolology & Neurotology 35(3):514-8, 2014.

439. **“The pathology of silent otitis media: A predecessor to tympanogenic meningitis in infants”**  
Yildirim-Baylan M, Schachern P, Tsuprun V, Shiabata D, Paparella MM, Cureoglu S. *Int J Pediatr Otorhinolaryngol* 78(3):451-4, 2014.
440. **“Facial nerve canal dehiscence in chronic otitis media without cholesteatoma”**  
Nomiya S, Kariya S, Nomiya R, Morita N, Nishizaki K, Paparella MM, Cureoglu S. *Eur Arch Otorhinolaryngol* 271(3):455-8, 2014.
441. **“Pneumococcal PspA and PspC proteins: potential vaccine candidates for experimental otitis media.”**  
Schachern PA, Tsuprun V, Ferrieri P, Briles DE, Goetz S, Cureoglu S, Paparella MM, Juhn S.  
*Int J Pediatr Otorhinolaryngol*. 2014;78(9):1517-21.
442. **“Volume of the epitympanum and blockage of the tympanic isthmus in chronic otitis media: a human temporal bone study.”**  
Shirai K, Schachern P, Schachern M, Paparella MM, Cureoglu S.  
*Otology & Neurotology* 2015; 36(2):254-9.
443. **“Quantitative assessment of vestibular otopathology in otosclerosis: A temporal bone study.”**  
Hizli O, Kaya S, Schachern PA, Kwon G, Paparella MM, Cureoglu S.  
*Laryngoscope* 2015.
444. **“A rare Location for Sarcoma Metastasis: The Temporal Bone.”**  
Hizli O, Salduz A, Kaya S, Paparella MM, Cureoglu S.  
*American Journal of Otolaryngology-Head and Neck Medicine and Surgery* 36(6):772-7, 2015
445. **“Histopathologic findings in peripheral vestibular system from patients with systemic lupus erythematosus: A human temporal bone study”**  
Kariya S, Kaya S, Hizli O, Paparella MM, Cureoglu S.  
*Otology & Neurotology* 36(10):1702-7, 2015.
446. **“Histopathologic ear findings of syphilis: a temporal bone study.”**

- Hizli O, Hizli P, Kaya S, Monsanto RD, Paparella MM, Cureoglu S. Eur Arch Otorhinolaryngol 273(9):2443-9, 2016.
447. **“Histopathology of Meniere's disease”**. Cureoglu S, da Costa Monsanto R, Paparella MM. Oper Tech Otolaryngol Head Neck Surg 27(4):194-204, 2016.
448. **“Pathologic Changes of the Peripheral Vestibular System Secondary to Chronic Otitis Media”**. Da Costa Monsanto R, Erdil M, Pauna HF, Kwon G, Schachern PA, Tsuprun V, Paparella MM, Cureoglu S. Otolaryngol Head Neck Surg 155(3):494-500, 2016
449. **“A three-dimensional analysis of the endolymph drainage system in Meniere's disease”**. Monsanto RD, Pauna HF, Kwon G, Schachern PA, Tsuprun V, Paparella MM, Cureoglu S. Laryngoscope 127(5):E170-E175, 2017
450. **“Pathologic findings of the cochlea in Labyrinthitis Ossificans associated with the round window membrane”**. Kaya S, Paparella MM, Cureoglu S. Otolaryngol Head Neck Surg 155(4):635-40, 2016.
451. **“Epitympanum volume and tympanic isthmus area in temporal bones with retraction pockets”**. Monsanto RD, Pauna HF, Kaya S, Hizli O, Kwon G, Paparella MM, Cureoglu S. Laryngoscope 126(11):E369-E374, 2016
452. **“ Peripheral vestibular pathology in Mondini dysplasia”**. Kaya S, Hizli O, Kaya FK, Monsanto RD, Paparella MM, Cureoglu S. Laryngoscope 127(1):206-209, 2017
453. **“Otopathologic Findings of Pena-Shokeir Syndrome Type 1”** Kaya S, Kaya FK, Hizli O, Paparella MM, Cureoglu S. Ann Otol Rhinol Laryngol 125(8):677-81, 2016
454. **“Histopathologic Findings in Patients with systemic lupus erythematosus: A human temporal bone study Otolology & Neurotology”** Kariya S, Kaya S, Hizli O, Hizli P,



Nishizaki K, Paparella MM, Cureoglu S. Cochlear 37(5):593-7, 2016.

**PMCID:PMC4864109**

455. “ **Vascular and Neuroepithelial Histopathology of the saccule in Humans with Diabetes mellitus**”. Kocdor P, Kaya S, Erdil M, Cureoglu S, Paparella MM, Adams ME. Otol Neurotol 37(5):553-7, 2016. **PMCID:PMC4864044**
456. “**Vascular and Neuroepithelial Histopathology of the saccule in Humans with Diabetes mellitus**”. Kaya S, Tsuprun V, Hizli O, Paparella MM, Cureoglu S. Quantitative Assessment of Cochlear Histopathologic Findings in Patients with Suppurative Labyrinthitis. JAMA Otolaryngol Head Neck Surg 142(4):264-9, 2016.
457. “**Cochlear changes in Serous Labyrinthitis associated with Silent Otitis Media: A human temporal bone study**”. Kaya S, Tspurun V, Hizli O, Schachern PA, Paparella MM, Cureoglu S. Am J Otolaryngol 37(2):83-8, 2016. **PMCID:PMC4785270**
458. “**Effects of intralabyrinthine hemorrhage on the cochlear elements: A human temporal bone Study**”. Kaya S, Hizli O, Schachern PA, Paparella MM, Cureoglu S. Otol Neurotol 37(2):132-6, 2016.
459. “**Stria vascularis and cochlear hair cell changes in syphilis: A human temporal bone study**” Hizli O, Kaya S, Hizli P, Paparella MM, Cureoglu S.. Auris Nasus Larynx 43(6):614-9, 2016. **PMCID:PMC4976050**
460. “**Vascular Findings in the Cochlea in Cases with Presbycusis: A Histopathologic Temporal Bone Study**” Kurata N, Schachern PA, Paparella MM, Cureoglu S.. JAMA Otolaryngology - Head & Neck Surgery 142(2):173-8, 2016.

461. **“Histopathologic ear findings of syphilis: a temporal bone study”**. Hizli O, Hizli P, Kaya S, Monsanto RD, Paparella MM, Cureoglu S.. Eur Arch Otorhinolaryngol 273(9):2443-9, 2016.
462. **“ Quantitative assessment of vestibular otopathology in otosclerosis: A temporal bone study”**. Hizli O, Kaya S, Schachern PA, Kwon G, Paparella MM, Cureoglu S.. Laryngoscope 126(3):E118-22, 2016. **PMCID:PMc4755806**
463. **“Quantitative Vestibular Labyrinthine Otopathology in Temporal Bones with Vestibular Schwannoma”**. Hizli O, Cureoglu S, Kaya S, Schachern PA, Paparella MM, Adams ME. Otolaryngol Head Neck Surg 154(1):150-6, 2016.
464. **“Asymptomatic hydrops in a case with otosclerosis”**.Kaya S, Karasen S, Paparella MM, Cureoglu S. Otol Neurotol 37(1):e5-e6, 2016. **PMCID:PMc4675672**
465. **“Neutrophil Extracellular traps and fibrine in Otitis Media. Analysis of human and Chinchilla TBs”** Schachern PA, Tsuprun V, Ferrieri P, Briles DE, Goetz S, Cureoglu S, Paparella MM. JAMA Otolaryngol Head Neck Surg. 143(10):990-995, 2017.
466. **“ Secondary Endolymphatic Hydrops”**. Ferster AP, Cureoglu S, Keskin N, Paparella MM, Isildak H Otol Neurotol. 38(5): 774-779, 2017
467. **“Changes in the inner ear structures in cystic fibrosis patients”**. Pauna HF, Monsanto RC, Kurata N, Paparella MM, Cureoglu S Int J Pediatr Otorhinolaryngol 92:108-114, 2017
468. **“Does Otosclerosis affect Dark and transitional cells in the human vestibular labyrinth?”** Kaya S, Paparella MM, Cureoglu S. Otol Neurotol 38(2):234-238, 2017
469. **“Deterioration of vestibular Cells in Labyrinthitis”** Kaya S, Schachern PA, Tsuprun V, Paparella MM, Cureoglu S.. Ann Otol Rhinol Laryngol 126(2):89-95, 2017

470. **“The surgical challenge of carotid artery and Fallopian canal dehiscence in chronic ear disease: a pitfall for endoscopic approach”**. Pauna HF, Monsanto RC, Schachern PA, Costa SS, Kwon G, Paparella MM, Cureoglu S.. Clin Otolaryngol 42(2):268-274, 2017.
471. **“A 3-D analysis of the protympanum in human temporal bones with chronic ear disease.”** Pauna HF, Monsanto RC, Schachern P, Paparella MM, Cureoglu S. Eur Arch Otorhinolaryngol 274(3):1357-1364, 2017.
472. **“A three-dimensional analysis of the endolymph drainage system in Meniere’s disease”**. Monsanto RD, Pauna HF, Kwon G, Schachern PA, Tsuprun V, Paparella MM, Cureoglu S. Laryngoscope 127(5):E170-E175, 2017.
473. **“ Peripheral vestibular pathology in Mondini dysplasia”**. Kaya S, Hizli O, Kaya FK, Monsanto RD, Paparella MM, Cureoglu S.  
Laryngoscope. 2017 Jan;127 (1):206-209. Pubmed PMID: 270756494
474. **“ Does Otosclerosis Affect Dark and Transitional Cells in the Human Vestibular Labyrinth”**. Kaya S, Paparella, MM, Cureogly S.  
Otol Neurotol. 2017 Feb; 38(2):234-238. PMCID: PMC5222754.
475. **“Histopathologic Changes of Human Vestibular Epithelia in Intralabyrinthine Hemorrhage”**. Kaya S, Paparella MM, Cureroglu S.  
Ann Otol Rhinol Laryngol. 2017; 126(6):445-450. PMID: 28436246.
476. **“ Progression of changes in the sensorial elements of the cochlear and peripheral vestibular systems: The otitis media continuum”** Monsanto RCD, Schachern P, Paparella MM, Cureoglu S, Penido NO. Hearing Research 351:2-10, 2017  
PMID:28578877.

477. **“Neutrophil Extracellular traps and fibrine in Otitis Media. Analysis of human and Chinchilla Temporal Bones”**. Schachern PA, Tsuprun V, Ferrieri P, Briles DE, Goetz S, Cureoglu S, Paparella MM *JAMA Otolaryngol Head Neck Surg.* 143(10):990-995, 2017.
478. **“Histopathology of tympanic membranes from patients with ventilation tubes”**. Oktay MF, Tansuker HD, Fukushima H, Paparella MM, Schachern PA, Cureoglu S. *Auris Nasus Larynx* 45(3):427,432, 2018. PIMID:28774486.
479. **“Evidence Against the Mucosal traction Theory in Cholesteoma”**. Pauna HF, Monsanto RC, Schachern P, Paparella MM, Cureoglu S. *Laryngoscope* 128(7): 1663-1667, 2018.
480. **“Structural Analysis of Tensor Tympani Muscle, Tympanic diaphragm, Epitympanum, and protympanum in Meniere’s disease: A Human Temporal Bone Study”**. Azuma T, Nogaki T, Schachern P, Paparella MM, Cureoglu S. *Otol Neurotol* 39(4):499-505, 2018.
482. **“Quantitative assessment of vestibular otopathology in granulomatosis with polyangitis.”** Nogaki T, Keskin N, Azuma T, Paparella MM, Nadol JB, Cureoglu S. *Laryngoscope Investig Otolaryngol* 3(6):473-477, 2018.
483. **“Bilateral Glomus tympanicum tumors: Human Temporal bone Study.”** Fukushima H, Hara H, Paparella MM, Oktay MF, Schachern PA, Cureoglu S. *Clin Pract* 8(3): 1035, 2018.
484. **“Otopathology in the United States: History, Current Situation, and future perspectives.”** Monsanto RDC, Pauna HF, Paparella MM, Cureoglu S. *Otol Neurotol* 39(9):1210-1214, 2018.
481. **“Histopathology of Inner Ear Malformations: Potential Pitfalls for Cochlear Implantation.”** Monsanto RDC, Sennaroglu L, Uchiyama M, Sancak IG, Paparella MM, Cureoglu S. *Otol Neurotol* 40(8): e839-e846, 2019.

485. **“Quantitative Assessment of Inner Ear Histopathologic Findings in Partial Trisomy of 13.”** Monsanto RDC, Uchiyama M, Paparella MM, Cureoglu S. *Otol Neurotol* 40(8): e854-e857, 2019.
486. **“ Cochleosaccular (Scheibe) dysplasia in dogs: A temporal bone study.”** Keskin N, Albasan H, Sancak IG, Paparella MM, Cureoglu S. *Can J Vet res.* 83(1): 11-16, 2019.
487. **“Cytomegalovirus-induced pathology in human temporal bones with congenital and acquired infection.”** Tsuprun V, Keskin N, Schleiss MR, Schachern P, Cureoglu S. *Am J Otolaryngol* 40(6): 102270, 1-7, 2019.
488. **“A Structural Analysis of Tympanic Compartments of the Middle Ear in Patients with Down’s Syndrome: A Temporal Bone Study.”** Nogaki T, Paparella MM, Cureoglu S. *Otol Neurotol* 41(8): 1149-1157, 2020.
489. **“Cochlear turns measurements in patients with meningitis: A histopathological study.”** Pauna HF, Paparella MM, Cureoglu S, Hyppolito MA. *Laryngoscope Investig. Otolaryngol* 5(3):506-510, 2020.
490. **“Quantitative assessment of cochlear and vestibular ganglion neurons in temporal bones with chronic otitis media.”** Monsanto RDC, Penido NO, Uchiyama M, Schachern P, Paparella MM, Cureoglu S. *Eur Arch Otorhinolaryngol* 278(2): 331-338, 2021.