Dr. Jonas T. Johnson, Chairman of Otolaryngology

The faculty members of the Department of Otolaryngology have enjoyed a productive year and have seen our efforts to translate scientific discoveries from our laboratories to impact patient care reach a new high.

Dr. Doyle and his colleagues at Children’s Hospital successfully renewed their NIH funded program to study “middle ear pressure regulation in health and disease.” Physicians and investigators in our department have been leaders in the field of eustachian tube function and how dysfunction of this membranous tube connecting the middle ear to the back of the nose contributes to infections of the middle ear (known as otitis media). This is a large program that supports a number of projects and core studies dedicated to characterizing regulatory mechanisms of middle ear aeration in patients and control populations. Their important efforts will allow us to more effectively prevent and treat infections of the middle ear, which remain a major public health problem, particularly in pediatric populations.

Dr. Maria Rubio, a member of our auditory science research group received funding for her new NIH grant to study “anatomical and functional properties of auditory nerve synapses.” This important work represents collaboration with other members of the group to improve our understanding of hearing with the ultimate goal of preventing and treating hearing loss. In our balance disorders (vestibular sciences) group, Dr. McCall, a young physician scientist received funding to study “the influence of dynamic limb movement on activity within the vestibular nuclei”. Meanwhile, Dr. Gandhi was awarded NIH RO1 funding for his work on the “neuronal basis of saccade preparation.” Both of these research projects are aimed at increasing our understanding of dizziness and imbalance, conditions which afflict a large number of patients in our region.

Our head and neck cancer team continues its efforts to prevent and treat this lethal malignancy. Dr. Ferris and colleagues are working to better understand the tumor microenvironment with an emphasis on assessing the efficacy of new immunotherapies, which are leading to remarkable clinical responses in other cancers. Drs. Kim, Duvvuri, Egloff, and Grandis are developing innovative strategies to target novel signaling pathways and integrating these new approaches with our increased understanding of the heterogeneous genetic underpinnings of this cancer.

Our young trainees have had enormous success this year receiving support from the Howard Hughes Medical Research Institute, the American Head and Neck Society and the NIH to support their important projects in otolaryngology related diseases.

The Department of Otolaryngology would like to thank you for your support and interest in our research. We wish you a happy and healthy New Year.
As an organization which supports research and education, the Eye & Ear Foundation supports many of our physicians/scientists and their projects directly through their own EEF funds. When contributing to the Foundation, our donors have the unique opportunity to direct their gift to a specific area of research. Due to your kind generosity, the following EEF funds received donations during fiscal year 2013:

- Muse Prize Award & Lecture
- Horne Trust
- Unrestricted Funds

**OTOLARYNGOLOGY FUNDS**
- Skull Base Surgery Fund
- Tinnitus Research
- Otology Fund
- Voice Center Fund
- Otolaryngology Residents Education Fund
- Head/Neck Oncology Fund
- Otology Discretionary Chair
- OPHTHALMOLOGY FUNDS
- Biglan Chair
- Louis J. Fox Center for Vision Restoration
- Glaucoma Research Fund
- John Novak Ophthalmology Chair
- Siciliano Lectureship
- Ophthalmology Discretionary Chair
- Macular Degeneration Fund
- Retina/Neurosurgery Research Fund
- Voice Center Fund
- Ophthalmology Residents Education Fund
- Eye Bank Foundation
- G. Ronald Salvitti Chair
- Eugene M. Myers Ophthalmology Chair
- Macular Degeneration Research Fund
- Retinal Regeneration - FCVR
- Salvitti Ophthalmology Chair
- Wiegand Ophthalmology Fellowship Fund

**MAKING A Difference**

There are many ways to help the Eye & Ear Foundation make a difference in the lives of others. All donations made through the Eye & Ear Foundation are used to fund education and research within in the fields of Ophthalmology and Otology (ENT) at the University of Pittsburgh.

Online credit card donations are accepted at our website, eyeandear.org

Checks made payable to the Eye & Ear Foundation can be mailed to:

**THE EYE & EAR FOUNDATION OF PITTSBURGH**

203 Lothrop Street
Eye and Ear Institute
Suite 251
Pittsburgh, PA 15213

The attached envelope can be used for cash, check, and credit card donations. Should you wish to contribute to a particular cause or fund, please indicate as such on the envelope, check, or the online form. You also have the opportunity to honor your Ophthalmologist or ENT physician, as well as memorialize a deceased loved one through a tribute gift. You only need to indicate as such on the envelope or online form.

A planned gift made through your will, trust, or annuity, is another way to provide your support.

You also have until December 31, 2013 for IRA Charitable rollovers. The Eye & Ear Foundation can now accept direct IRA rollovers, which will allow your dispensation to remain tax free as a qualified charitable distribution. The IRA Charitable Rollover enables individuals age 70½ and older to make direct transfers totaling up to $100,000 per year to 501(c)(3) organizations, without having to count the transfers as income for federal income tax purposes.

Should you need any assistance in making your donations, please call 412-864-1300. It will be our pleasure to assist you.

All major credit cards are accepted.

**EYE AND EAR SUPPORTERS**

The Eye & Ear Foundation gratefully recognizes the individuals, organizations, and foundations whose generosity allows us to bring new science and new solutions to people with diseases and disorders of the eye, ear, nose, throat, head and neck. In Fiscal Year 2013, our philanthropic support reached $2,208,596 in raised dollars, with 960 individual donors. With your support, we are making a global impact. We graciously thank you!

**$500,000+**
- Charles and Louella Snyder
- E. Ronald Salvitti
- Joel and Carole Schuman
- Western Pennsylvania Medical Eye Bank Foundation

**$100,000+**
- Louis and Dorothy Fox
- Sunner M. Redstone Charitable Foundation Hubert S. Siciliano

**$50,000 - $99,999**
- Louis and Dorothy Fox
- Sunner M. Redstone Charitable Foundation
- Hubert S. Siciliano

**$25,000 - $49,999**
- Intuitive Surgical Operations, Inc.
- The John E. and Sue M. Jackson Charitable Trust
- Steven and Marian Mosites, Sr.
- Charles and Pearl Snyder Trust

**$20,000 - $24,999**
- Anonymous Giver

**$10,000 - $19,999**
- Jack Buncher Foundation
- John B. Fisher
- Nancy McDonald
- Donald and Sylvia Robinson
- Violet Soffer

**$5,000 - $9,999**
- Barbara Biglan
- Jeffrey W. Boswell
- Carl and Beth Campbell
- The Fine Foundation
- Joseph Home Trust
- Jonas and Janis Johnson
- Lillian Spang Rath
- Glenwood C. Scott
- Betty Lou Yount Trust

**$1,000 - $4,999**
- Cuneyt M. Alper
- Lee and Janice Belitsky
- Barry Scharlin
- Richard and Miriam Bowers
- Charles and Jili Braddock
- Jane P. Cookson
- Deepinder Dhalwala and Sanjiv Singh
- David and Carol Ebling
- Lawrence and Jacqueline Ellis
- George A. Fechter
- Zola and Stellie Gold
- Lawrence and Ina Gumbert
- Barney and Susan Gutman
- Timothy and Elizabeth Katen
- Lockhart Trust
- Love Family Foundation
- Charles and Barbara Lutz
- Michael D. Magidson
- John and Doris Meehan
- Albert and Eileen Mueh
- B. Gordon and Kenneth Nelson
- Helen O’Masta
- Robert and Kathleen Osterrieder
- John and Cathy Pelusi
- Rodney L. Platt
- William and Nancy Rackoff
- Barbara W. Rackoff
- James and Elin Roddey
- Howard and Bette Rom
- Gregory Roscoe
- Andrew M. Shapiro
- Carl Snyderman and Michelle Fato
- Sharon Taylor
- Edmond and Comely Watters
- Evan (Lake) and Laura Waxman
- Wheaton Lions Charities, Ltd.
- David and Val Whitehead
- Charles Yankel
- Aldo and Kathryn Zini
- Walter and Mary Zuck

**$500 - $999**
- Judith M. Berger
- Jody and Victor Burdell
- Ann and Charles Catlett
- Frank K. Cignetti
- Michael J. Cunningham
- Philip A. Delozier
- Department of Otolaryngology - University of Pittsburgh
- Douglas and Laura Dick
- Robert and Laura Ferris
- John P. Gilmartin
- Racelle and Morten Goldstein
- John S. Hildebrand
- Edie and Henry Hillman
- James D. Hohman
- Heidi M. Huber
- Sean Kelly
- Paul R. Kinchington
- Lois M. Kreitzer
- David and Diane Laughlin
- Scott A. Lyden
- William S. McConnor
- Moody and Associates, Inc.
- Donald I. Moritz
- Steven and Gail Mosites, Jr.
- Rosemarie and John Parse
- Scott and Susan Pertorie
- The Producers Lab, Inc.
- Robert E. Rothfield
- Sam & Jennie Rovit Memorial Foundation
- Stephen Sakumoto
- Phyllis J. Sidwell
- Demetrio G. Skedros
- Lawton and Sue Snyder
- Louis and Barbara Steiner
- Robert Uhl
- James L. Weissman
- Anonymous Giver

**$100,000+**
- Robert and Kathleen Osterrieder
- John and Cathy Pelusi
- Rodney L. Platt
- William and Nancy Rackoff
- Barbara W. Rackoff
- James and Elin Roddey
- Howard and Bette Rom
- Gregory Roscoe
- Andrew M. Shapiro
- Carl Snyderman and Michelle Fato
- Sharon Taylor
- Edmond and Comely Watters
- Evan (Lake) and Laura Waxman
- Wheaton Lions Charities, Ltd.
- David and Val Whitehead
- Charles Yankel
- Aldo and Kathryn Zini
- Walter and Mary Zuck
In 2010, the Eye & Ear Foundation established the Science & Solutions Society, to recognize those individuals who have made a commitment to the Foundation through a planned estate gift.

At this time, we would like to honor and recognize the following members of our Science & Solutions Society (through fiscal year 2013). Thanks to their generosity, they are ensuring that the Eye & Ear Foundation continues to provide the support needed to advance the research and academic efforts of the University of Pittsburgh's Departments of Ophthalmology and Otolaryngology.

Dr. Beryl J. Ferguson
Mr. Clarence Klaus
Dr. Paul E. Rafai
Mr. Glenwood C. Scott
Mr. Ralph Tartar
Mr. David B. Wagner
Dr. Joseph F. Novak & Mrs. Eve Novak

Should you wish to add the Eye & Ear Foundation to your estate plans, please contact us for more information. We would love to welcome as a new member to the Science & Solutions Society.

MEMORIAL DONATIONS

DURING OUR FISCAL YEAR 2013, THE EYE & EAR FOUNDATION RECEIVED DONATIONS HONORING THE MEMORY OF THE FOLLOWING:

- Martin Balaban
- Elizabeth Baran
- Michael R. Bucci
- Donald Cookson
- Eileen Corpening
- Andrew J. Demasi
- Frank Elliott, MD
- Sharon Fredell
- Harold D. Glasser
- Edward A. Grine
- Michael Harris
- Norman Johnson
- Joseph F. Jones
- James E. Kiger
- Kerney Laday, Sr.
- Kenneth S. McCarty
- Midge Moessner
- Manuel Monte Esquerdo do Sardao
- Coracao Noronha
- Eve Novak
- Joseph F. Novak
- Jack Schimmel
- Peter A. Sciullo
- Jean E. Steele
- James Floyd Stinson
- Kathy Zhenkovich

TRIBUTE PHYSICIANS

OUR PHYSICIANS MAKE SUCH AN IMPACT IN THE LIVES OF OTHERS THAT THE EYE & EAR FOUNDATION OFTEN RECEIVES TRIBUTE DONATIONS FROM GRATEFUL PATIENTS. IN FISCAL YEAR 2013, THE FOLLOWING PHYSICIANS WERE HONORED WITH TRIBUTE DONATIONS:

- Dr. Alexander Anetakis
- Dr. Albert W. Biglan
- Dr. Ian Conner
- Dr. Deependra K. Dhaliwal
- Dr. Norman Edelstein
- Dr. Andrew W. Eller
- Dr. Robert L. Ferris
- Dr. Barry E. Hirsch
- Dr. Thomas R. Friberg
- Dr. Denis S. Gallagher
- Dr. Jennifer P. Grandis
- Dr. Barry Schaitkin
- Dr. Joel S. Schuman
- Dr. Clark Rosen
- Dr. Joel S. Schuman
- Dr. Carl Snyderman
- Dr. Ryan Stoos
- Dr. Marshall W. Stafford
- Dr. S. Tonya Steffke
- Dr. Eric Wang
- Dr. Evan (Jake) Waxman
Imagine living in a world without sight or sound, a world where you cannot see your first grandchild, or hear your family members sing you happy birthday. Every day, people with conditions such as these must go about their lives, in the wake of such debilitation. These life-changing conditions push researchers in the departments of Ophthalmology and Otolaryngology at the University of Pittsburgh, to making strides everyday to improve the quality of life of those affected by diseases and disorders of the eye, ear, nose, throat, head, and neck.

At The Eye & Ear Foundation, we are consistently astonished with the stories of some patients, by the determined confidence shown by someone who lost their vision, or the defiant optimism of a sufferer of nasal cancer. Through the advancement of the research and education efforts of the scientists, your donations have helped develop some world-class care and cutting edge research – from the revolutionary Glaucoma therapies, to potential treatment for tinnitus, the development of eye transplant techniques, and the expansion of minimally invasive Robotic Surgery– new science and new solutions are found every year.

In 2013, the donors to the Eye & Ear Foundation of Pittsburgh provided the highest level of support on record for new dollars to support research. Your donations have provided direct support to the only organization in this region that is focused on returning sight to the blind, hearing to the deaf, a voice to the voiceless, and balance to those that feel unsteady. Thank you for making 2013 a year that will have a lasting impact for all these conditions for people in this region and around the world.

Lawton Snyder
Executive Director
The Eye & Ear Foundation of Pittsburgh