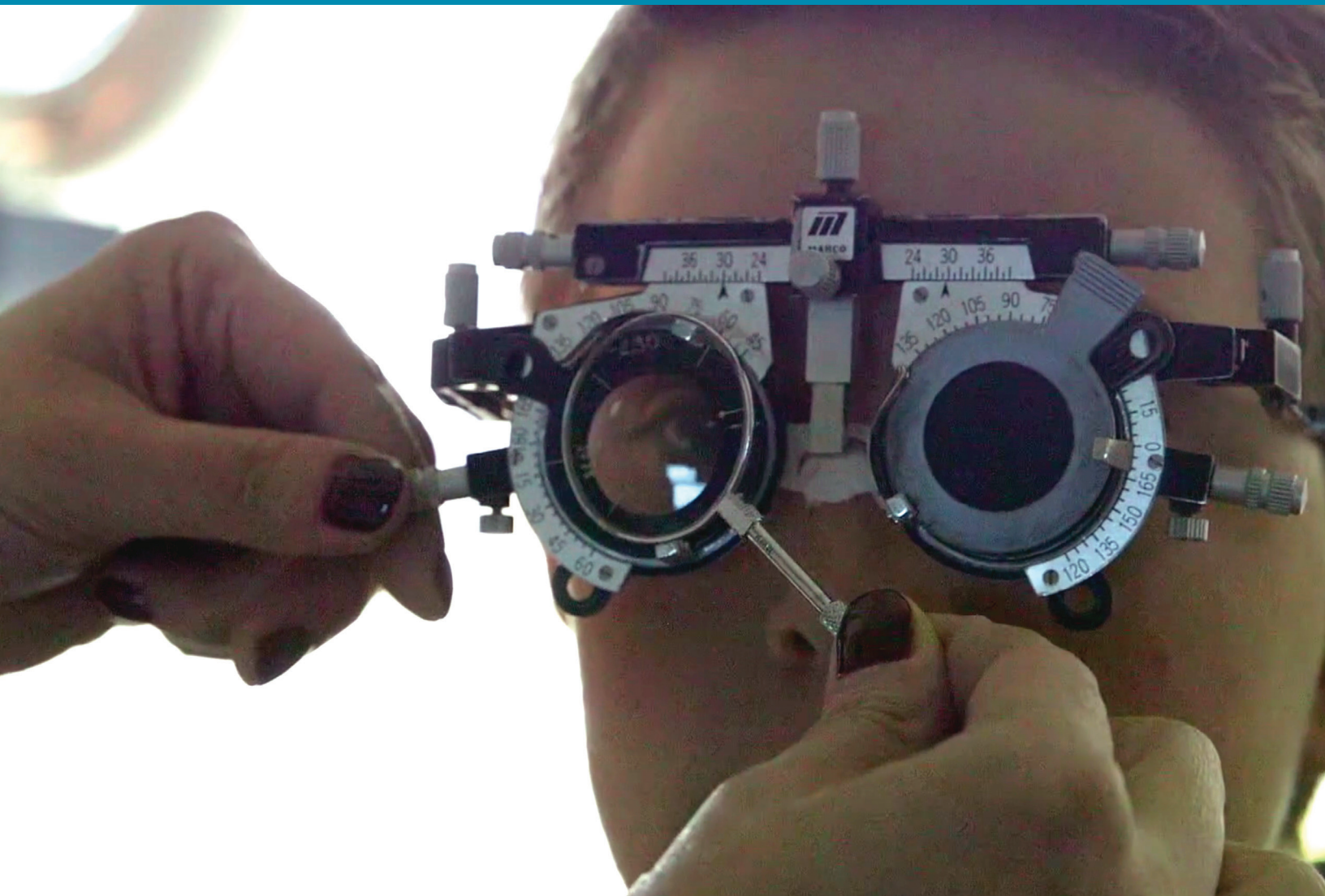


2018 AT-A-GLANCE



MASSACHUSETTS
EYE AND EAR
Bold Science. Life-Changing Cures.



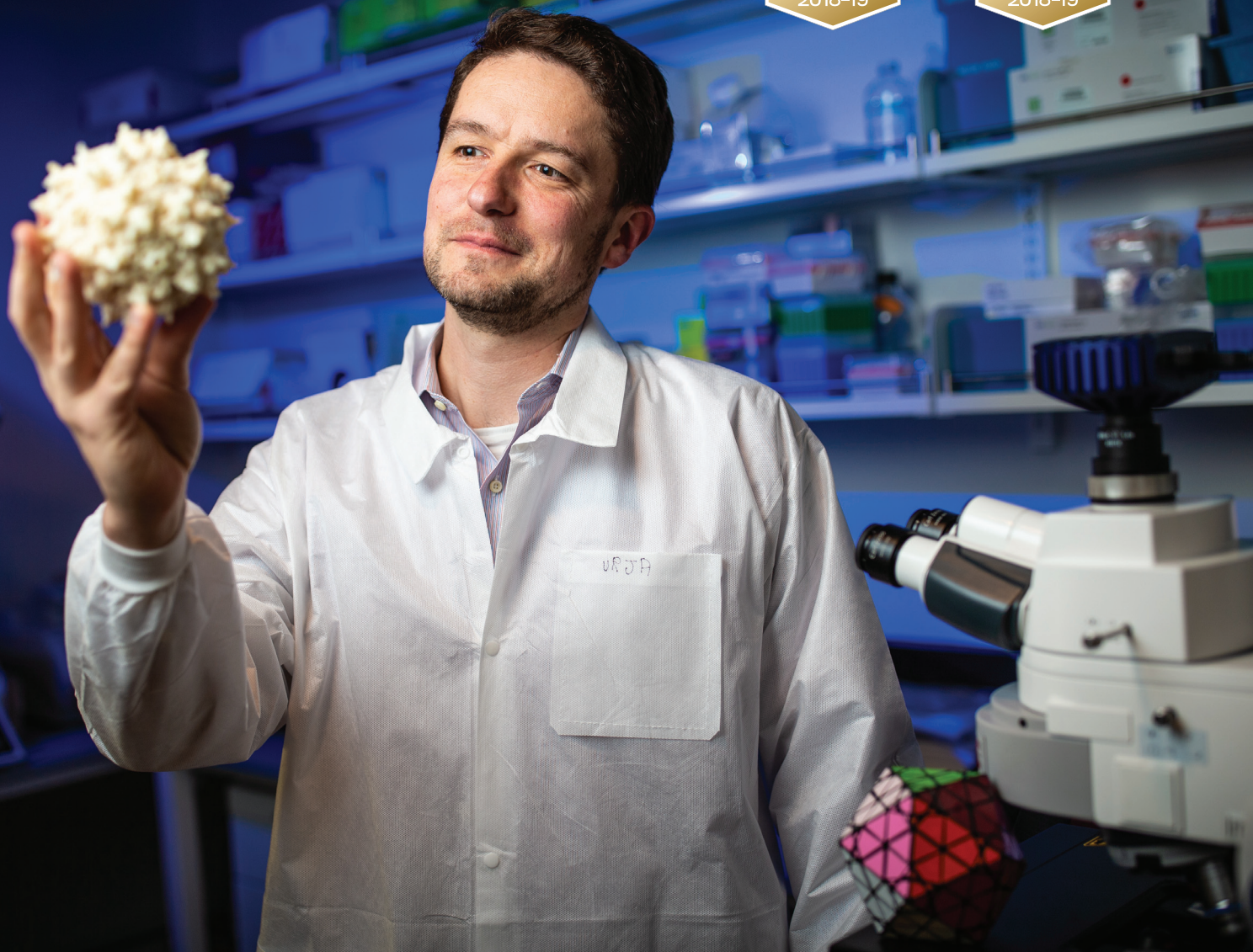


MASSACHUSETTS EYE AND EAR

Bold Science. Life-Changing Cures.

Massachusetts Eye and Ear is a specialty hospital focused on diseases and conditions of the eyes, ears, nose, throat, head and neck. World-renowned for care, research and teaching in these areas of expertise, Mass. Eye and Ear physicians and scientists are driven by a mission to find cures for blindness and deafness. Mass. Eye and Ear has operated continuously since its founding in Boston in 1824 and leads the Harvard Medical School Departments of Ophthalmology and Otolaryngology. In 2018, Mass. Eye and Ear became a proud member of the Partners HealthCare System, offering high-quality and affordable care at twenty locations in Massachusetts and Rhode Island.

On the Cover: Jack Hogan, 14 years old, has his vision tested after Mass. Eye and Ear surgeons performed the first FDA-approved gene therapy administration for a hereditary eye condition.



ABOUT US

2,265
TOTAL EMPLOYEES

1,817
FTE

205
Part-Time

143
Volunteers

663

Physicians (MEEA & Community)
and Researchers

53
Audiologists

20
Optometrists

14
CRNAs



262
NURSES

HIGHEST QUALITY PATIENT CARE

Mass. Eye and Ear physicians treat adults and children with diseases of the eyes, ears, nose, throat, head and neck. Mass. Eye and Ear physicians and nurses offer care at 20 locations throughout Greater Boston and in Providence, RI.

KEY HIGHLIGHTS

315,492 Outpatient Visits

27,956 Surgical Procedures

1,187 Inpatient Discharges

41 Licensed Beds

20,740 Emergency Department Visits

Not all results are parallel to previous years.

QUALITY



Top ranked hospital in
Ophthalmology and
Otolaryngology by *U.S.
News & World Report*



4-Star HCAHPS Rating from
Centers for Medicare and
Medicaid Services for Patient
Survey Summary Star Rating



Accredited by The
Joint Commission



MAJOR INITIATIVES

- Performed the first FDA-approved gene therapy procedure for inherited disease
- Formally joined Partners HealthCare
- Expanded to Cape Cod by opening new clinical care centers in Mashpee and Harwich
- Opened state-of-the-art MRI to improve patient access and experience
- Recognized as “Employer of the Year” by Massachusetts Commission for the Blind

ADVANCING RESEARCH

Mass. Eye and Ear is home to the world's largest vision and hearing research centers, offering hope and healing to patients everywhere through discovery and innovation. In 2011, Mass. Eye and Ear joined forces with the Schepens Eye Research Institute. Their combined work is reflected in this report.

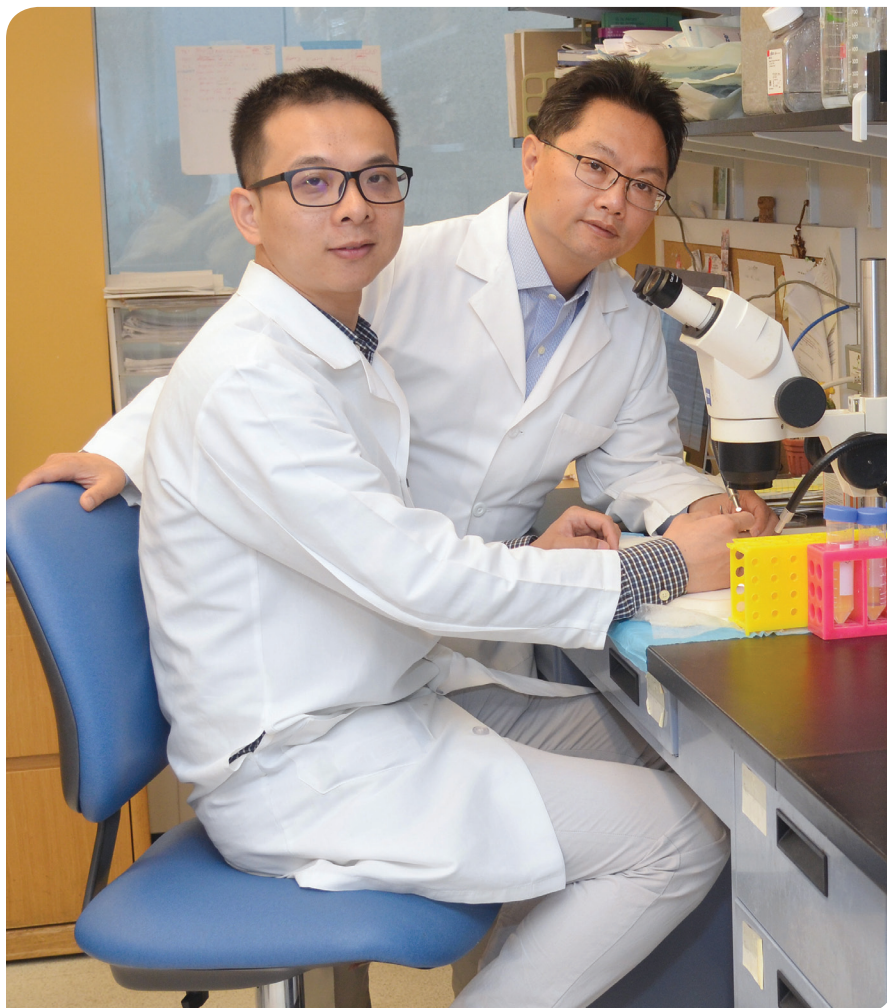


KEY STATISTICS

204
Active Grants

196
Federal Grant
Applications Submitted

101
New Federal Grants
Approved



SELECTED HIGHLIGHTS

Benjamin Bleier, MD, and Suzanne Freitag, MD, pioneered a new method for removing eye tumors through the nose – rather than through invasive craniotomies.

Zheng-Yi Chen, DPhil, led a research team that preserved hearing in a progressive deafness model using state-of-the-art gene editing techniques.

A team led by **Derrick T. Lin, MD,** created the first atlas of head and neck cancer, revealing the many different kinds of cells in primary head and neck tumors and their metastases. This knowledge provided important clues as to how common cancers metastasize.

Janey L. Wiggs, MD, PhD, and research collaborators identified several new genetic risk factors for glaucoma.

ACADEMIC EXCELLENCE

As a Harvard Medical School teaching hospital, Mass. Eye and Ear trains future medical leaders in ophthalmology and otolaryngology through residency programs, as well as clinical and research fellowships.



HMS TRAINING PROGRAMS

Otolaryngology:

27 Residents

10 Clinical Fellows

81 Research Fellows

3 Research Residents

Ophthalmology:

24 Residents

26 Clinical Fellows

108 Research Fellows

1 Optometric Resident

COMMUNITY HEALTH

Leaders in Bringing Care to the Community:

- More than 500 vision and hearing screenings for children and homeless families
- Head and neck cancer screenings conducted in Mission Hill
- Free public seminars/health fairs to share research and clinical advances in specialties
- Continued innovative internship programs for inner-city high school students and visually impaired adults
- Community organization sponsorships and volunteerism
- Hosted Boston Creates, a pilot program in partnership with the City of Boston, to provide local artists with rehearsal space



SELECT ACHIEVEMENTS

Kevin S. Emerick, MD, recipient of the 2018 Chris O'Brien Traveling Fellowship

Eric H. Holbrook, MD, joined the American Rhinologic Society Board of Directors

Joan W. Miller, MD, only individual to win Lucien Howe Medal, American Ophthalmological Society; Gertrude D. Pyron Award and Lecture, American Society of Retina Specialists and Retina Research Foundation; Charles L. Schepens, MD Award and Lecture, American Academy of Ophthalmology, Retina Research Foundation and Schepens International Society

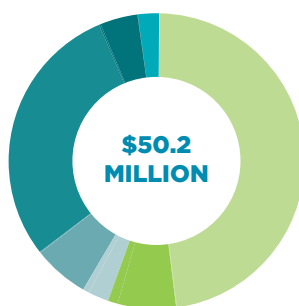
Shizuo Mukai, MD, first incumbent of the William and Carolyn Aliski Distinguished Scholar in Ophthalmology, Mass. Eye and Ear (inaugural)

Mark G. Shrime, MD, MPH, PhD, FACS, recipient of the 2018 Arnold P. Gold Foundation Award for Humanism in Medicine by the American Academy of Otolaryngology-Head and Neck Surgery

Janey Wiggs, MD, PhD, elected to the National Academy of Medicine

FINANCIAL STRENGTH

Net Patient Service Revenue	\$324.2M
Total Research Funding	\$50.2M
Total Unrestricted Revenue	\$433.9M
Total Expenses	\$431.8M
Income From Operations	\$2.1M
<hr/>	
Total Margin	\$22.4M



TOTAL RESEARCH FUNDING

Federal direct.....	\$24,173,085
Industry direct.....	\$3,767,413
Other sponsored direct.....	\$1,471,913
Foundation direct.....	\$3,069,546
Federal indirect.....	\$14,442,052
Industry indirect.....	\$2,147,709
Other indirect.....	\$1,163,919

Not all results are parallel to prior years.

PHILANTHROPY

**BOLD SCIENCE.
LIFE-CHANGING CURES.**

THE CAMPAIGN FOR MASS. EYE AND EAR

FY 18 TOTAL

\$25.3 Million

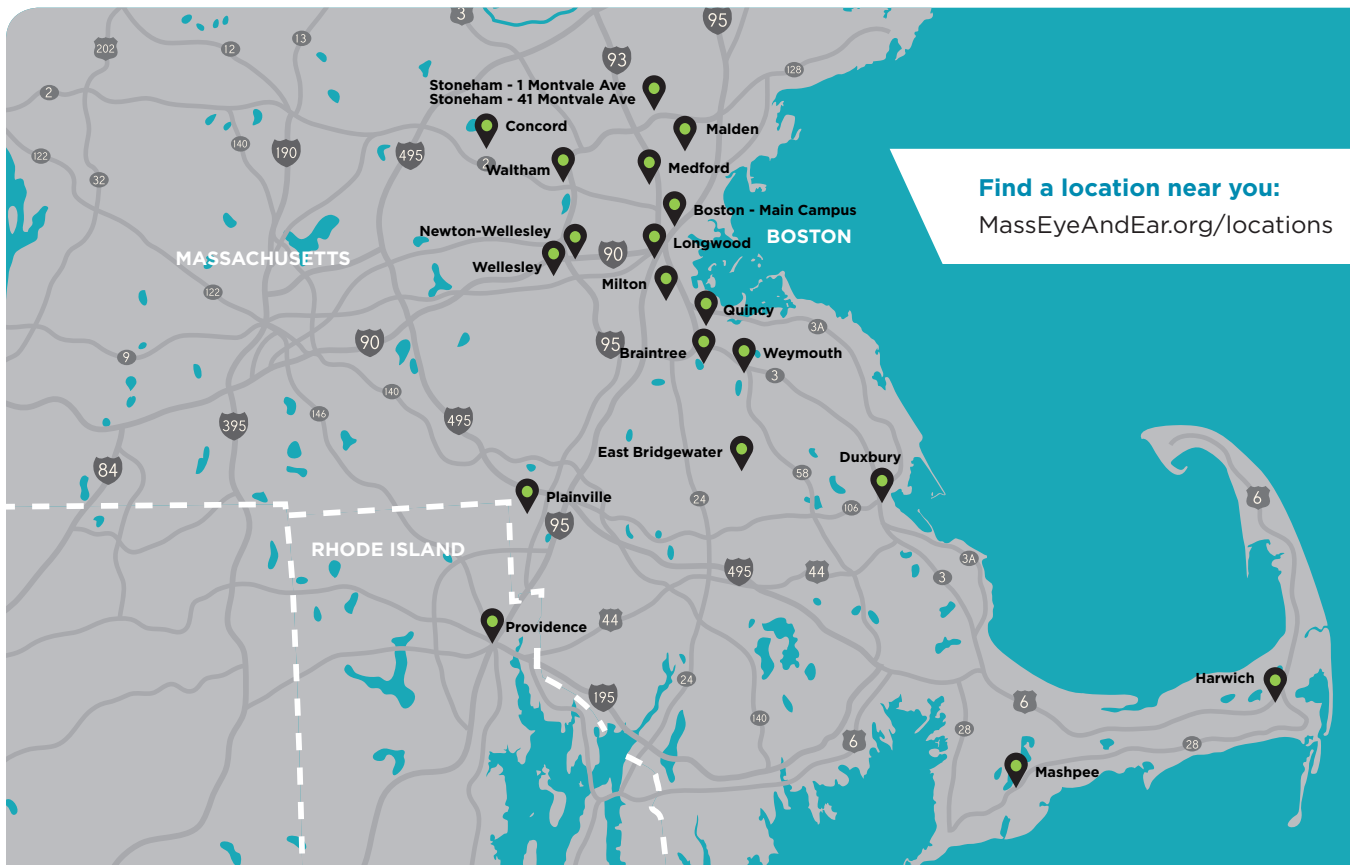
CAMPAIGN TOTAL

\$185.8 Million

A campaign focused on investing in people, programs and state-of-the-art facilities to advance world-leading research and bring urgently needed treatments in vision and hearing to millions of people around the world.



20 LOCATIONS



MASS. EYE AND EAR BOSTON

Main Campus
Longwood

MASS. EYE AND EAR NORTH

Stoneham - 1 Montvale Ave
Stoneham - 41 Montvale Ave
Medford
Malden

MASS. EYE AND EAR WEST

Concord
Newton-Wellesley
Waltham
Wellesley

MASS. EYE AND EAR CAPE COD

Harwich
Mashpee

MASS. EYE AND EAR SOUTH

Quincy
Weymouth
Milton
Duxbury
Braintree
East Bridgewater
Plainville
Providence





MASSACHUSETTS
EYE AND EAR

Bold Science. Life-Changing Cures.

For appointments: 617-573-3041

More information: [MassEyeAndEar.org](https://www.MassEyeAndEar.org)

Find a location near you: [MassEyeAndEar.org/locations](https://www.MassEyeAndEar.org/locations)

-
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 - focus.MassEyeAndEar.org