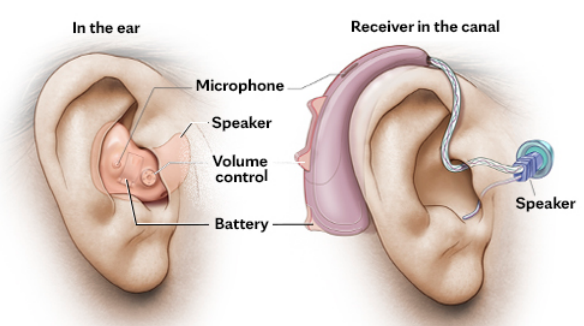




Otolaryngology Physician Update

November 2025

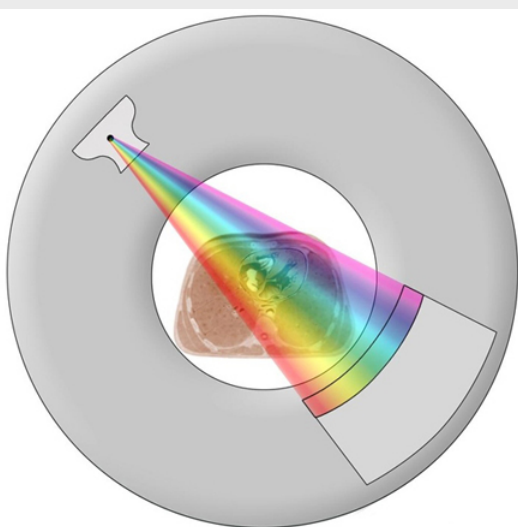
Patient Care



How AI has improved hearing aids

AI-powered hearing aids now isolate and prioritize sounds, easing the brain's workload. With enhanced noise filtering, Bluetooth integration and binaural processing, these innovations offer a more natural, personalized hearing experience.

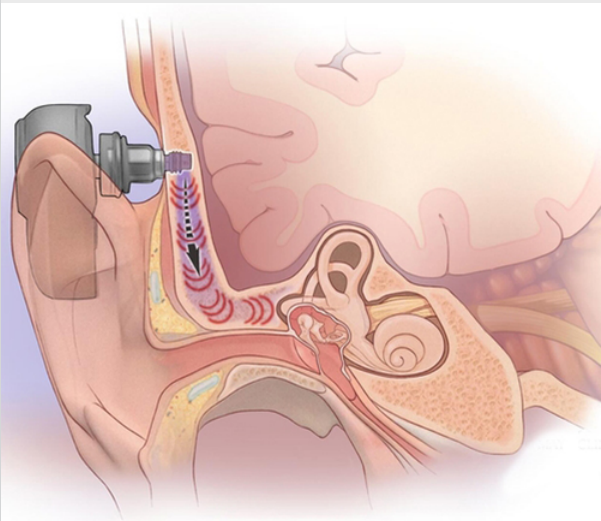
[Read the article](#)



Photon-counting CT improves diagnostic accuracy

Photon-counting CT delivers high-resolution imaging that enhances evaluation of middle ear structures. This advanced modality supports more-accurate diagnosis and treatment planning for conductive hearing loss.

[Read the article](#)



Restoring hearing after ear removal for skin cancer

When ear removal is needed to treat advanced skin cancer, Mayo Clinic's multidisciplinary team ensures hearing restoration is part of the plan. Coordinated care with surgeons, neurologists and audiologists helps patients navigate treatment and recovery.

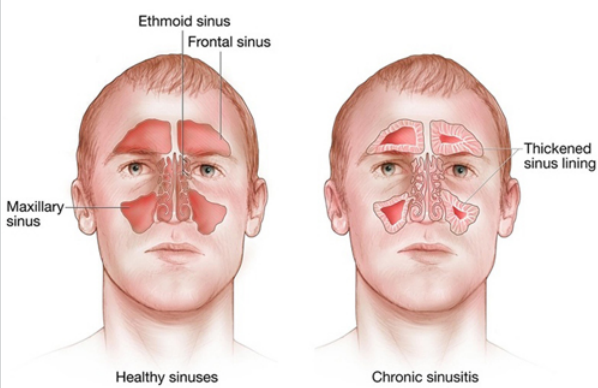
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Research



Recalcitrant chronic rhinosinusitis in patients who are immunocompromised

Mayo Clinic researchers are uncovering key risk factors and exploring targeted therapies to improve outcomes for patients with recalcitrant CRS, a condition often linked to underlying immune dysfunction.

[See the research](#)

[See all Otolaryngology Clinical Trials at Mayo Clinic](#)

Education

Mayo Clinic School of Continuous Professional Development offers [live courses](#), [livestreaming courses](#), [online continuing medical education \(CME\) courses](#) and [podcasts](#) to meet your CME needs.

[See all Otolaryngology Continuous Medical Education courses](#)



6th Annual Mayo Clinic Thyroid and Parathyroid Disorders Course 2025

Nov. 6-8, 2025
Orlando, Fla., and Livestream

This three-day course offers a comprehensive review of diagnostic techniques and medical and surgical management of thyroid and parathyroid disorders.

[Register Now](#)



General ENT Updates & Tackling Problematic Sinusitis 2026

Feb. 4-7, 2026
Waikoloa, Hawaii

Mayo Clinic experts deliver an in-depth analysis of various subspecialties within general otolaryngology and subspecialty otolaryngology. These topics include head and neck, sleep medicine, otology, laryngology, facial plastic surgery, and pediatric otolaryngology.

[Register Now](#)

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