



Patient Frequently Asked Questions about OtoSight™ Middle Ear Scope

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- 1. How does the OtoSight™ Middle Ear Scope see into the middle ear?**
 - The OtoSight uses a near-infrared light-based technique similar to ultrasound. The near-infrared light harmlessly passes through the eardrum and detects the reflection/scattering from middle ear fluid behind the eardrum.

- 2. Why is the OtoSight Middle Ear Scope better than other tools, like the otoscope?**
 - Current tools used to diagnose fluid in the middle ear, like the otoscope, have a 50% misdiagnosis rate and fail to reliably interpret a patient's condition. OtoSight technology has been shown to have 90+% accuracy in determining the presence or absence of fluid in the middle ear.

- 3. How is the OtoSight Middle Ear Scope different from tympanometry?**
 - The OtoSight is the only device to directly visualize the middle ear for detecting fluid presence and turbidity, which are necessary for correctly identifying and diagnosing ear infections. Additionally, the OtoSight does not require a seal of the ear canal and out-performs tympanometry and all other current diagnostics in the presence of earwax.

- 4. My child has issues with earwax. Will the OtoSight™ Middle Ear Scope still work?**
 - The OtoSight can indicate presence of fluid behind the eardrum even when a significant amount of earwax is present.

- 5. Will the OtoSight™ Middle Ear Scope tell my healthcare provider whether or not to prescribe antibiotics?**
 - The OtoSight provides direct middle ear visualization for determining the presence of fluid behind the eardrum. Per American Academy of Pediatrics guidelines, this is a critical piece of information for the practitioner making a decision regarding antibiotics.

- 6. Is the OtoSight™ Middle Ear Scope covered by insurance?**
 - Out-of-pocket costs for the patient will depend on several factors, including the type of insurance plan you have. The main factor is whether your insurance provider specifically covers "Optical Coherence Tomography (OCT) of the Ear". This can be determined by contacting your insurance company.