



Sedation-Free Transnasal Endoscopy (TNE) FAQs

Is sedation-free TNE right for every patient?

According to studies, TNE was more acceptable and less stressful for patients overall compared with sedated transoral endoscopy.¹⁻³

Every patient, whether their first procedure or their tenth, may have a different experience, so use your clinical judgment. Relative contraindications would be similar to other awake procedures.



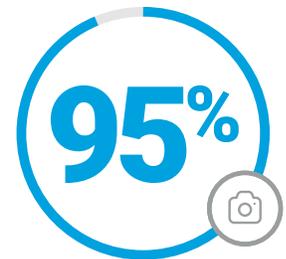
Is sedation-free TNE appropriate for patients with needle phobias?



Needles are not required for Sedation-Free TNE, which may make this procedure preferable to patients and families.

Is the visual quality of the EvoEndo® Scope similar to other scopes?

Yes, studies have shown that the EvoEndo® Model LE Gastroscope actually demonstrated improved optics over reusable ultra-slim scopes.^{1,5,6}



Is the quality of biopsies obtained via sedation-free TNE similar to those from larger reusable scopes?

Yes, multiple studies have confirmed that biopsy samples obtained via transnasal endoscopy are comparable to those obtained transorally with larger gastroscopes.^{1,5}

Physicians said EvoEndo® camera image was as good if not better than reusable ultra-slim scopes⁴

How do I learn how to perform sedation-free TNE with the EvoEndo® Endoscopy System?

EvoEndo offers an extensive array of hands-on training options, support from clinical specialists, and a comprehensive library of literature, instructional videos, and other materials.

How do I prep my patient for sedation-free TNE?

EvoEndo's TNE patient video is a valuable resource for explaining TNE to patients and families. A pre-procedure introduction to a TNE program team member may also be helpful.

Watch our
What to Expect Video



References

1. Nguyen N, et al. Transnasal Endoscopy in Unsedated Children With Eosinophilic Esophagitis Using Virtual Reality Video Goggles. *Clin Gastroenterol Hepatol*. 2019 Nov;17(12):2455-2462.
2. Nguyen N, et al. Emerging Role of Transnasal Endoscopy in Children and Adults. *Clin Gastroenterol Hepatol*. 2022 Mar;20(3):501-504.
3. Cho S, et al. Unsedated transnasal endoscopy: a Canadian experience in daily practice. *Can J Gastroenterol*. 2008 Mar;22(3):243-6.
4. Scherer C, et al. Pediatric Patients' and Parents' Perspectives of Unsedated Transnasal Endoscopy in Eosinophilic Esophagitis: A Qualitative Descriptive Study. *J Pediatr Gastroenterol Nutr*. 2021 Apr 1;72(4):558-562.
5. Parker C., et al. Transnasal endoscopy: no gagging, no panic! *Frontline Gastroenterol*. 2016 Oct; 7(4): 246-256
6. Nguyen N, et al. Transnasal Endoscopy in Unsedated Children With Eosinophilic Esophagitis Using Virtual Reality Video Goggles. *Clin Gastroenterol Hepatol*. 2019 Nov;17(12):2455-2462.