

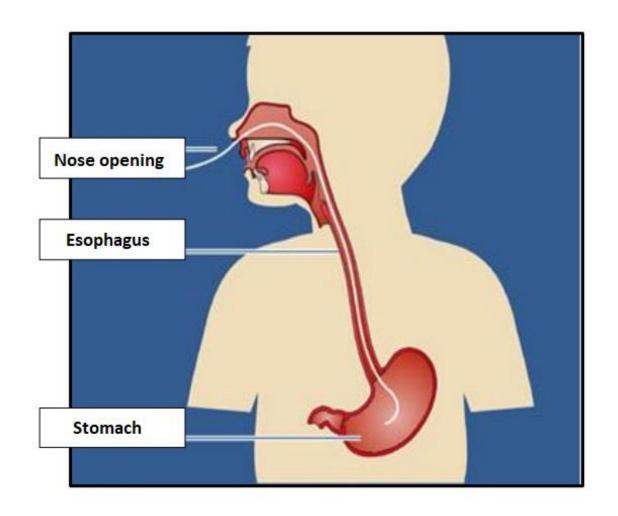
## **Transnasal Endoscopy or TNE**





## What is a transnasal endoscopy (or TNE)?

A TNE is a procedure that helps your medical team learn more about how your esophagus and stomach are working. The esophagus is the part of your body that food moves through to get to your stomach.

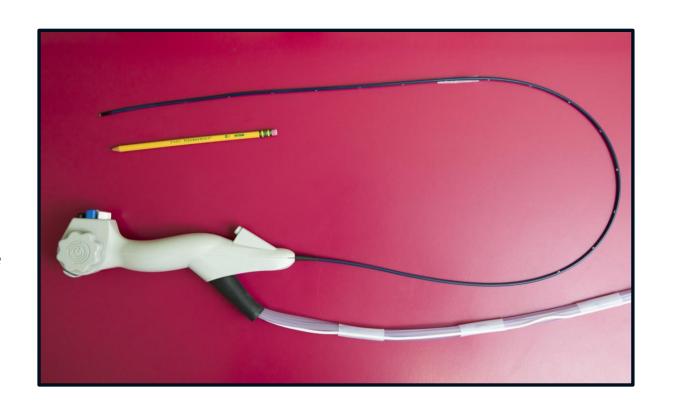






A doctor will use a small, flexible tube that has a camera and a light at the end of it. The tube will go in your nose, into your esophagus, and sometimes into your stomach.

The tube lets the doctor see inside your body and get tiny pieces of your esophagus or stomach if needed.

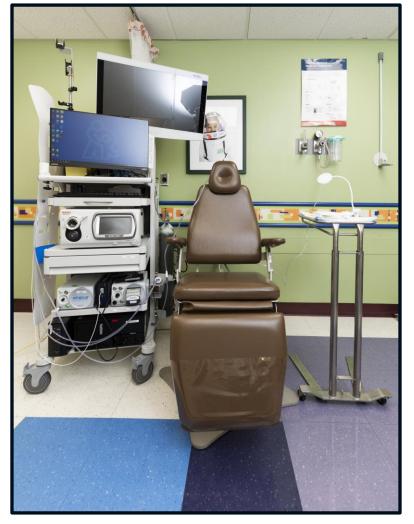






You will come into a room that looks like this. You will sit in a chair with a headrest.

Sometimes, children feel warm during a TNE. You may want to wear short sleeves.







A nurse will squirt some medicine into your nose and your throat. This medicine helps you not feel the camera tube as much. You will need to sniff the medicine in, like you are smelling a flower. You will also need to swallow like you are drinking water. This helps the medicine go to the right spots.

Some kids say they don't like how the medicine tastes, but the taste goes away after a few minutes.





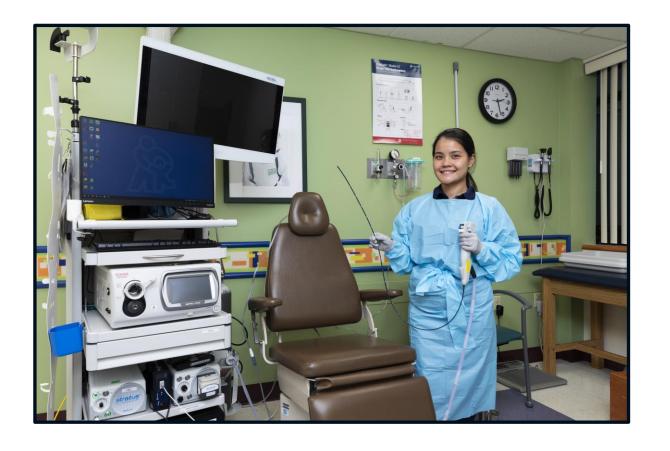


You can watch a show through goggles during your TNE. This can help you relax and think of something else.





The doctor and nurses will wear gowns and gloves. This helps keep everything clean.









You will feel the tube move into your nose. You may also feel pressure or a tickle, like the feeling when you need to sneeze. Your eyes might water from the feeling. It should not hurt.

When the tube reaches the back of your mouth, you need to swallow. This helps the tube go to the right place.





Next, the tube camera takes pictures and gets tiny pieces of your esophagus or stomach, if needed. You may feel a pinch, pressure or warm during this part of the procedure.

Next, they will put water through the tube. This won't hurt. It might make you burp.





When they are done, they will slowly slide the tube out from your nose. This should not hurt. Some children say it feels "weird." Your TNE will be all done when the tube is out.

Afterwards, the doctor will talk to you and your family about what they learned about your esophagus and stomach from your TNE.





What questions do you have about your TNE?

Your medical team or child life specialist can help answer your questions.





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