

Esophageal Manometry

- Is a test which determines how well food moves down the esophagus.
- This test looks at the strength and muscle coordination of the esophagus when swallowing and is measured during this test.
- Children who have difficulty swallowing, pain with swallowing, heartburn, or chest pain may need manometry testing.

Preparing for the procedure:

- Your child should not eat or drink anything 4 hours prior to the test.
- Please arrive to the CARES unit 1 hour prior to the test.
- You may be asked to bring a small amount of specific foods that your child has difficulty swallowing. This food will be used during the manometry testing.
- One parent may be present during the testing.
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During the procedure:

- Your child will be awake and will be able to breathe normally throughout the procedure.
- A numbing medication will be applied inside your child's nose prior to the procedure to make the procedure more comfortable
- A small, flexible tube will be passed down through the nose, into the esophagus and into the stomach.
- During the test, your child will be asked to swallow liquids or food at different times.
- The procedure should take approximately 20-30 minutes.
- The physician will remove the tube.

After the procedure:

- Your child may have a slight sore throat for a short time. This is normal, and should be resolved within a few hours.
- Results of the test may be available immediately, or 4-5 days after the procedure.
- Please contact our office at 402-955-5700 if any questions.