



Fundoplication

What is a fundoplication?

Fundoplication is a type of surgery to prevent stomach contents from returning to the esophagus (food tube). This is achieved by wrapping the upper portion of the stomach (fundus) around the lower portion of the esophagus. This tightens the

lower esophagus so that food and fluid can go down into the stomach but cannot return to the esophagus to cause symptoms of gastro esophageal reflux disease (GERD).

Why does my child need a fundoplication?

Fundoplication is recommended for children who have complications or persistent symptoms related to GERD that are not improved with appropriate medical treatment. Symptoms or complications of GERD where fundoplication can be considered include esophagitis, failure to grow, recurrent pneumonia, chronic lung disease, anemia and narrowing of the esophagus (stricture).

How is a fundoplication done?

Fundoplication may be done through an incision in the skin over the upper abdomen (open fundoplication) or it may be performed using a small telescope (laparoscope) and instruments placed through three to four Band-Aid sized incisions (laparoscopic fundoplication). The operation requires two to three hours to complete and the recovery time is generally quite rapid.

For more information or to locate a pediatric gastroenterologist in your area please visit our website at: www.naspghan.org

Speak up if you have any questions or concerns

IMPORTANT REMINDER: This information from the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN) is intended only to provide general information and not as a definitive basis for diagnosis or treatment in any particular case. It is very important that you consult your doctor about your specific condition.

SPECIFIC INSTRUCTIONS:



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