Nissen Fundoplication is a surgical procedure to treat gastroesophageal reflux disease (GERD) and hiatal hernia.

- The upper part of the stomach (gastric fundus) is wrapped (plicated) around the lower end of the esophagus and stitched in place.
- The lower part of the esophagus passes into a small tunnel of stomach muscle.

The purpose of this Surgical Procedure:
- Strengthens the valve (sphincter) between the esophagus and stomach.
- Stops acid from easily backing up into the esophagus.
- Strengthens the closing function of the lower esophagus sphincter.