Gastric Peroral Endoscopic Myotomy (G-POEM)

G-POEM is a minimally invasive procedure that is done with an endoscope. This procedure reduces spasm of the pylorus sphincter muscle to help the stomach empty better.

G-POEM procedure

1. First, the endoscope is inserted through the mouth and passed into the stomach. Then, an incision is made into the stomach lining (mucosa).

2. A tunnel is created within the stomach wall.

3. The pylorus sphincter muscle is cut (myotomy).

4. The stomach wall incision is closed with clips.