

IDvideo	254								
Speaker	Balsamo Francesca under40 <input checked="" type="checkbox"/>								
ARGOMENTO	Tecnologie emergenti in chirurgia bariatrica								
TITOLO DEL LAVORO	Endoscopic ultrasound-guided stented gastro-gastrostomy for strictured vertical banded gastroplasty								
AUTORI	<p>Francesca Balsamo, MD [1,2]; Nico Pagano, MD [3]; Matteo Rottoli, MD, PhD [1,2]; Massimo P Di Simone, MD [1]; Andrea Sciannamea, MD [1,2]; Gilberto Poggioli, MD [1]; Paolo Bernante, MD [1,2].</p> <p>1 Surgery of the Alimentary Tract, Sant'Orsola Hospital; Alma Mater Studiorum University of Bologna, Italy</p> <p>2 Center for the Study and Research of Surgical Treatment for Morbid Obesity, Department of Medical and Surgical Sciences, Alma Mater Studiorum University of Bologna, Italy.</p> <p>3 Gastroenterology Unit, Sant'Orsola Hospital, Bologna, Italy.</p>								
ABSTRACT	<p>Background</p> <p>Vertical banded gastroplasty (VBG) is often complicated by the onset of a stricture at the level of the band site, which might be associated with severe symptoms, such as dysphagia and regurgitation. In these cases, the reversal of VBG is indicated, and the aim is to re-establish the original anatomy as closely as possible. Ideally, the prosthetic band should be removed to resolve the obstruction and to avoid further erosion of the gastric wall, however, this is not always technically feasible. A surgical gastro-gastrostomy represents an alternative choice, although the procedure is associated with risks of intra- and post-operative complications. An endoscopic gastro-gastrostomy was recently described: during the procedure, the common wall between the proximal pouch and the fundus was identified and dissected, in order for the bypass to be carried out. However, a blind dissection might be technically demanding and unsafe, given the lack of anatomical landmarks. The use of endoscopic ultrasonography (EUS) has been shown to be effective in carrying out gastrointestinal anastomoses, although a reversal of a VBG has not been performed yet.</p> <p>Herein we make a video presentation of an endoscopic reversal of a strictured VBG, carried out through an EUS-guided transluminal therapy system, in order to accurately identify the common gastric wall and to allow the application of an endoscopic stent.</p> <p>Conclusions</p> <p>Gastro-gastrostomy by endoscopic stenting appears to be an effective option to relieve symptoms in strictured VBG, and EUS guidance has made access to the target structure easier and safer.</p>								
Revisore	Non assegnato								
	<table border="1"> <thead> <tr> <th>Interesse</th> <th>Tecnica</th> <th>Qualità</th> <th>TOTALE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Interesse	Tecnica	Qualità	TOTALE				
Interesse	Tecnica	Qualità	TOTALE						
Risultati									
Annotazioni									
Note									

