SASI bypass as a primary and revisional procedure: a single center study

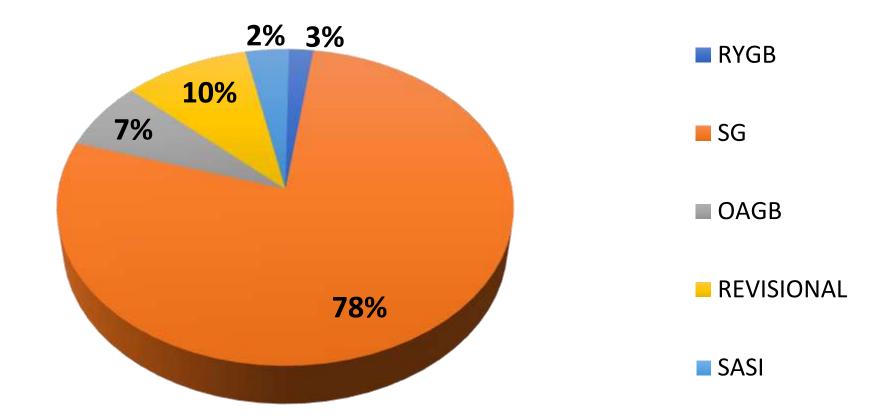
Natalia Dowgiałło-Gornowicz MD, PhD; Paweł Lech MD, PhD,
Department of General, Minimally Invasive and Elderly Surgery, University of Warmia and Mazury, Olsztyn, Poland



CONFLICT OF INTEREST DISCLOSURE

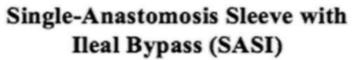
- Medtronic proctor
- MDPI travel grant

n=727





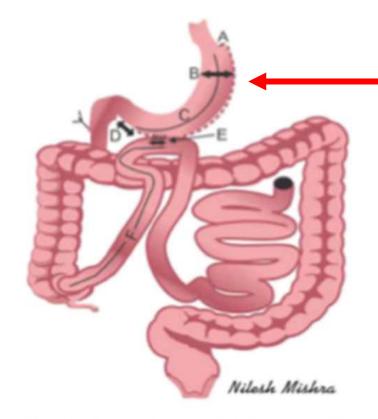




Standardization of Bariatric Metabolic Procedures: World Consensus Meeting Statement. Bhandari M, Fobi MAL, Buchwald JN; Bariatric Metabolic Surgery Standardization (BMSS) Working Group: Obes Surg. 2019



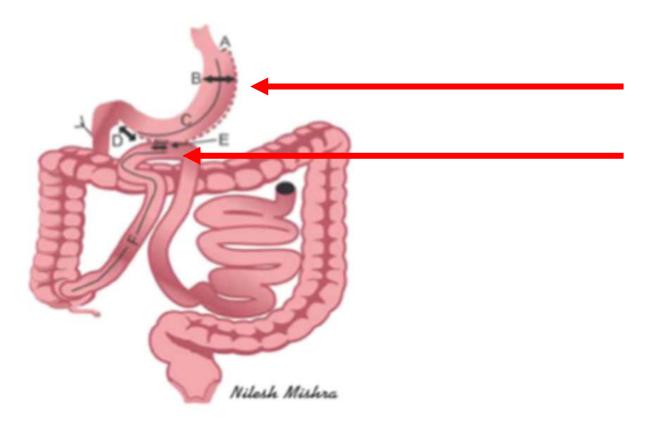




sleeve

Single-Anastomosis Sleeve with Ileal Bypass (SASI)



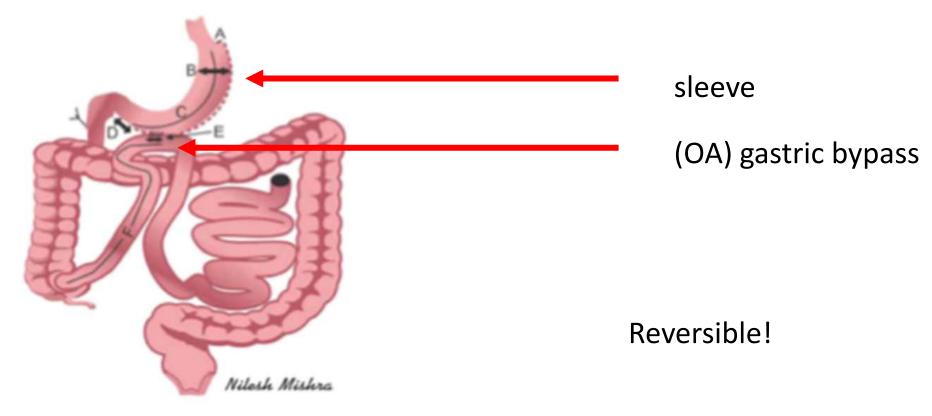


sleeve

(OA) gastric bypass

Single-Anastomosis Sleeve with Ileal Bypass (SASI)





Single-Anastomosis Sleeve with Ileal Bypass (SASI)





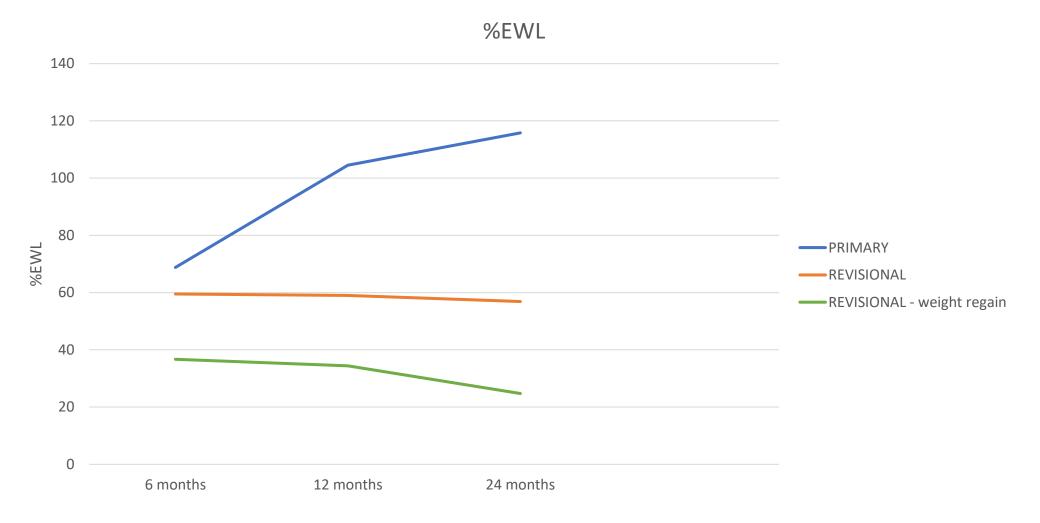
PRIMARY GROUP

- 15 patients (80% female)
- $40.1 \text{ kg/m}^2 \pm 4.0$
- $40.3 \text{ years} \pm 7.6 (28-52)$

REVISIONAL GROUP

- 14 patients (88% female)
- $36.6 \text{ kg/m}^2 \pm 8.7$
- $42.3 \pm 7.8 (27-59)$
- weight regain 8 (50%)
- GERD 11 (69%)











	Primary group n=15			Revisional group n=14		
	T2D	HT	GERD	T2D	HT	GERD
Remission	12 (92.3%)	7 (77.9%)	3 (30%)	2 (100%)	2 (100%)	5 (45.4%)
Partial remission	1 (7.7%)	1 (11.1%)	2 (20%)	-	-	4 (36.4%)
No changes	-	1 (11.1%)	1 (10%)	-	-	2 (18.2%)
Worsening	-	-	4 (40%)	-	-	-

	Primary group			Revisional group			
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Remission	12 (92.3%)	7 (77.9%)	3 (30%)	2 (100%)	2 (100%)	5 (45.4%)	
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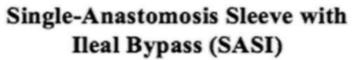
COMPLICATIONS

- LOS 1 day !
- no mortality
- ONE Clavien Dindo III
 5 pod leakage sewing!
- ONE bilious reflux one year postop
 Conversion to sleeve





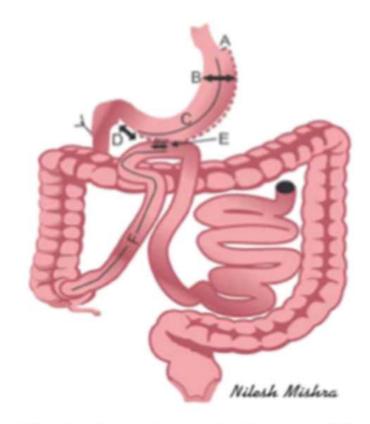




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Single-Anastomosis Sleeve with Ileal Bypass (SASI)

- Young / Old
- Obesity-related diseases
- No GERD

REDO-GERD?





Special Issue "Obesity and Bariatric Surgery: Updates and Challenges"

Guest Editors:

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Deadline:

20 October 2023



Special Issue Information

In order to achieve not only effective weight loss, but also remission of comorbidities, various surgical methods for the treatment of obesity are used. In addition to the most common procedures, newer surgical methods are common. Roux-en-Y gastric bypass (RYGB), one anastomosis gastric bypass (OAGB) or sleeve gastrectomy (SG) is followed by single anastomosis duodenal-Ileal bypass with sleeve (SADI-S), single anastomosis sleeve ileal (SASI) or BariClip.

We would like to propose a Special Issue where authors can present the results of their latest research in the field of bariatric and metabolic surgery. In addition, we encourage authors to present the challenges faced by bariatric surgeons.

Special Issue website:

https://www.mdpi.com/journal/medicina/special issues/CBR4IT7314

