



IFSO Melbourne 2024

Edo Aarts





Why not do a
Sleeve Gastrectomy?

Why NOT to do a
Sleeve Gastrectomy



Edo Aarts, MD, PhD



ETHICON

Medtronic



fitforme

dockx



WEIGHTWORKS

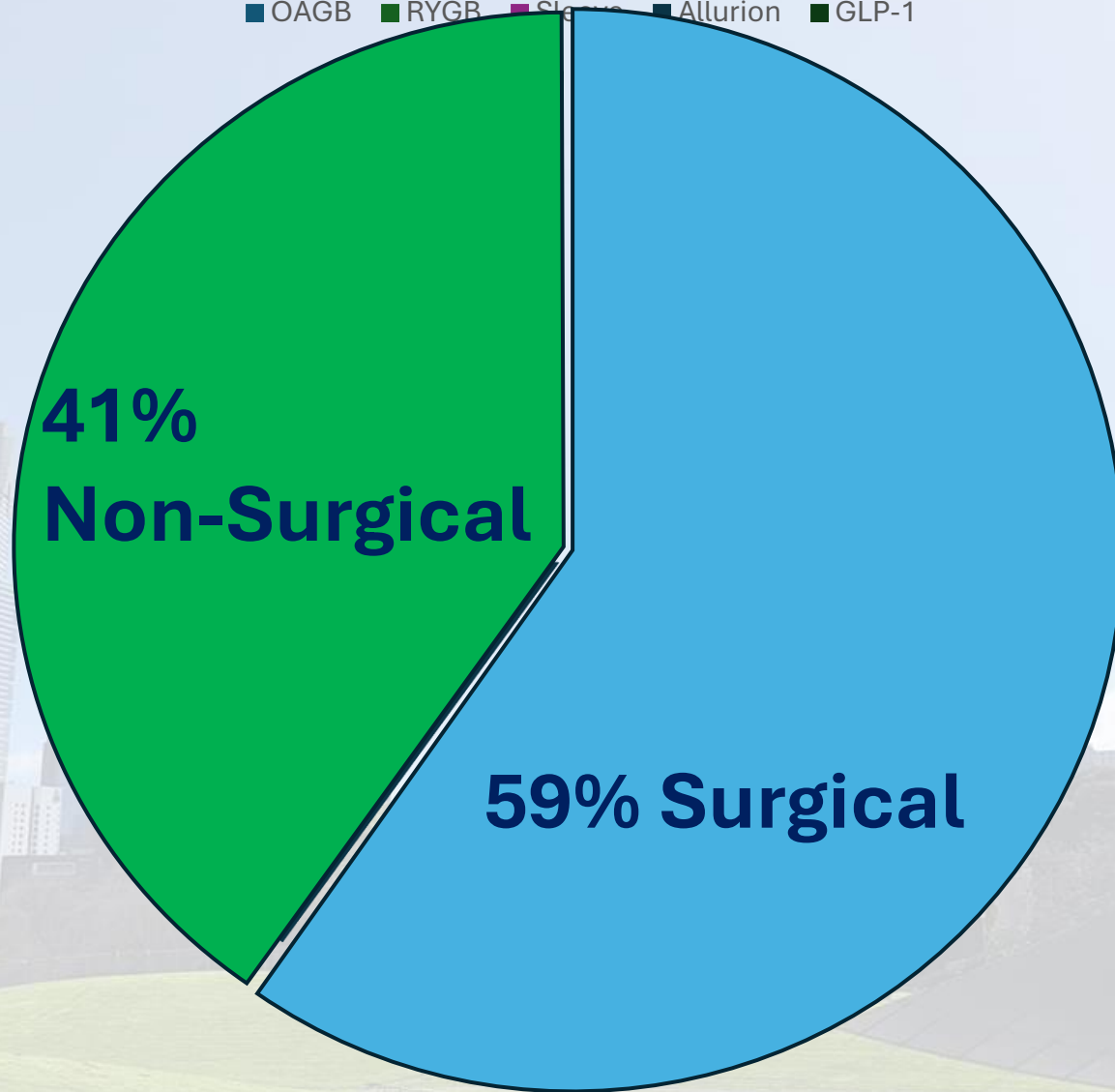
specialist in maagverkleiningen

Allurion

KLINIEK



■ OAGB ■ RYGB ■ Sleeve ■ Allurion ■ GLP-1



2023

N= 1986

MBS= 1180

Balloon/GLP-1 = 806



General




Obesity Surgery (2024) 34:1075–1085
<https://doi.org/10.1007/s11695-024-07118-3>



ORIGINAL CONTRIBUTIONS



IFSO Worldwide Survey 2020–2021: Current Trends for Bariatric and Metabolic Procedures

Luigi Angrisani¹  · Antonella Santonicola² · Paola Iovino² · Rossella Palma³ · Lilian Kow⁴ · Gerhard Prager⁵ · Almino Ramos⁶ · Scott Shikora⁷ · the Collaborative Study Group for the IFSO Worldwide Survey

Received: 25 January 2024 / Revised: 16 February 2024 / Accepted: 16 February 2024 / Published online: 4 March 2024
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General



Obesity Surgery (2024) 34:1075–1085
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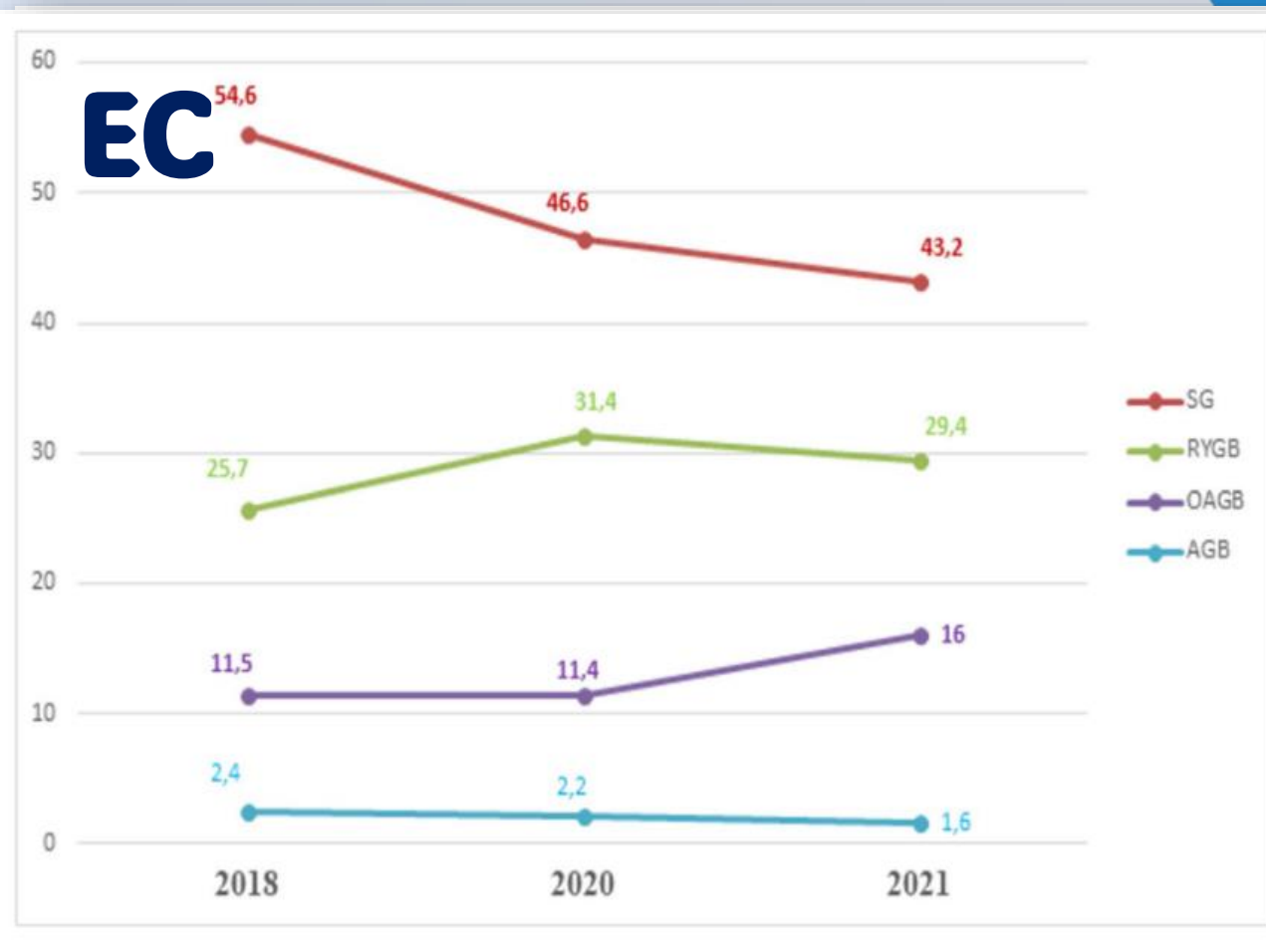
ORIGINAL CONTRIBUTIONS



IFSO Worldwide Survey 2020–2021: Current Trends for Bariatric and Metabolic Procedures

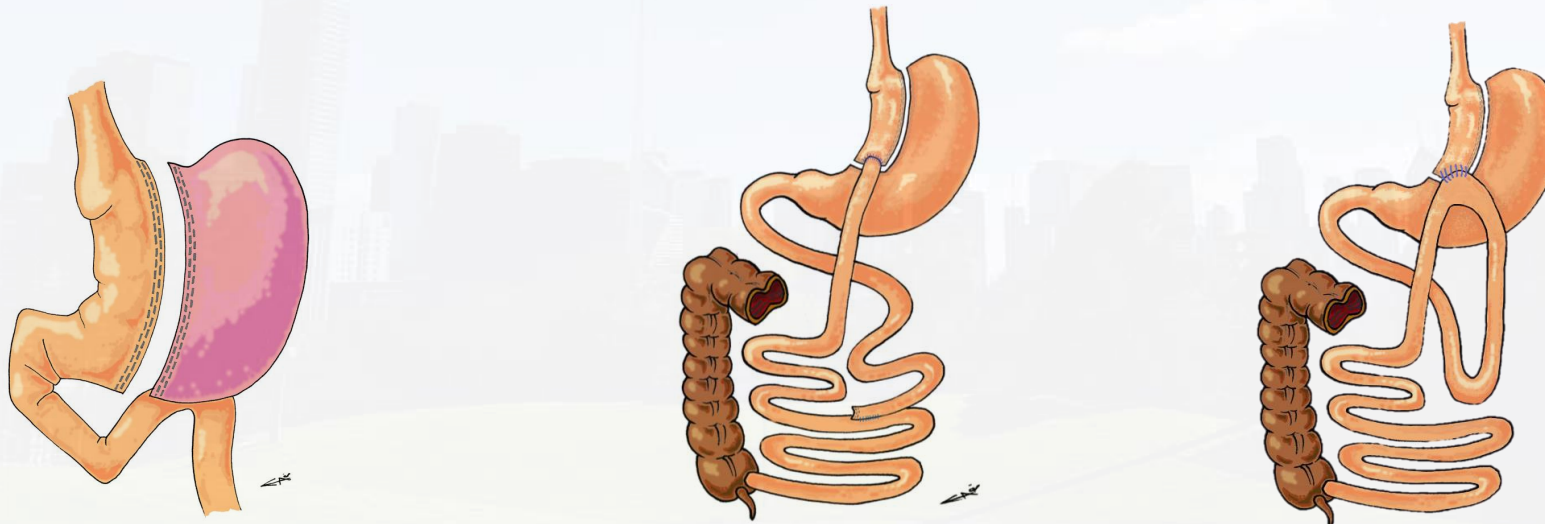
Luigi Angrisani¹ · Antonella Santonicola² · Paola Iovino² · Rossella Palma³ · Lilian Kow⁴ · Gerhard Prager⁵ · Almino Ramos⁶ · Scott Shikora⁷ · the Collaborative Study Group for the IFSO Worldwide Survey

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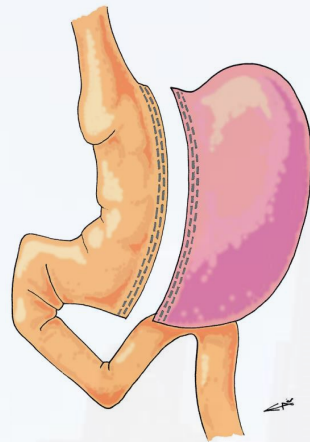


Considerations

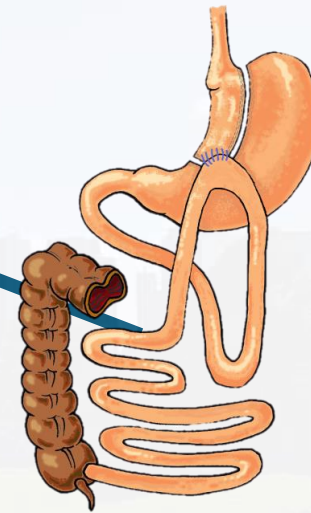
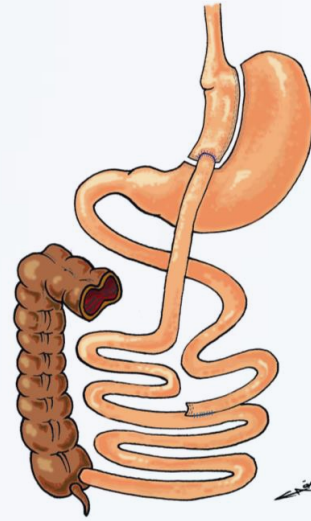




Strategy



25%



75%





Consideration



JAMA Surgery
View Article

JAMA Surg. 2021 Feb; 156(2): 137–146.

Published online 2020 Dec 9. doi: [10.1001/jamasurg.2020.5666](https://doi.org/10.1001/jamasurg.2020.5666)

PMCID: PMC

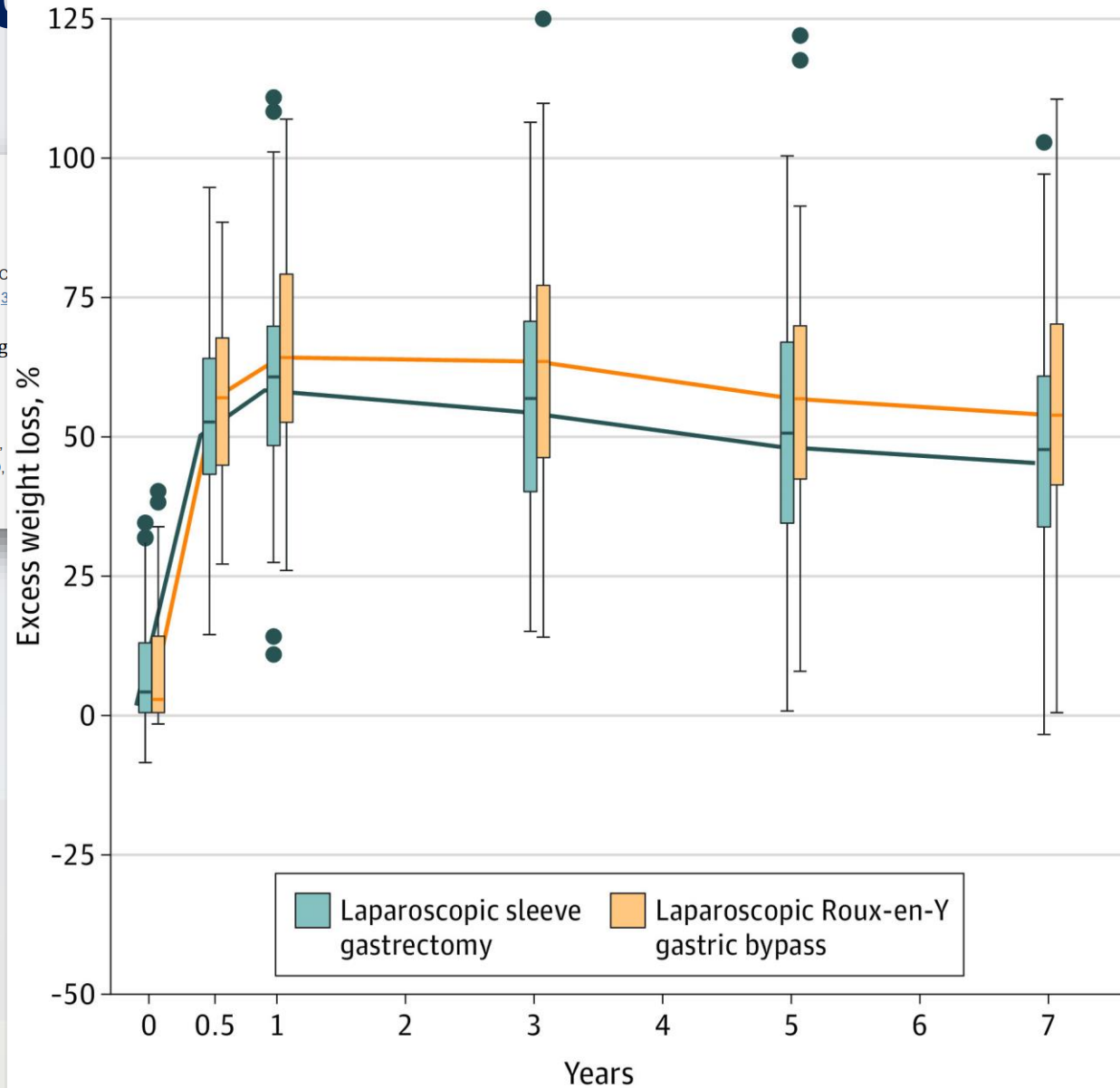
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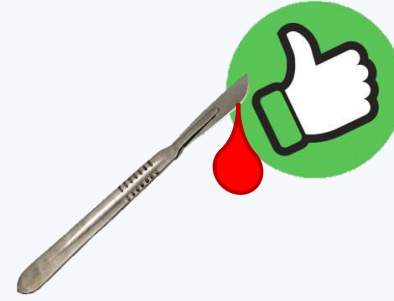
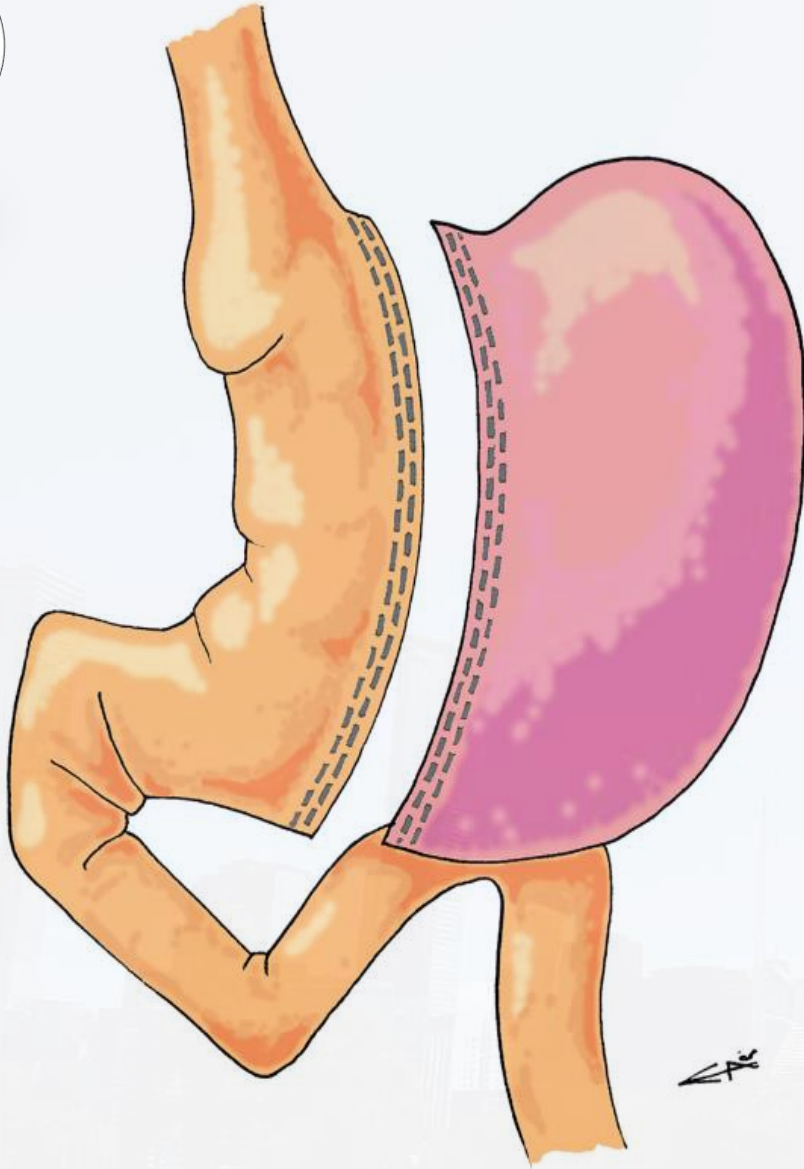
Effect of Laparoscopic Sleeve Gastrectomy vs Roux-en-Y Gastric Bypass on Weight Loss and Quality of Life at 7 Years in Patients With Morbid Obesity

The SLEEVEPASS Randomized Clinical Trial

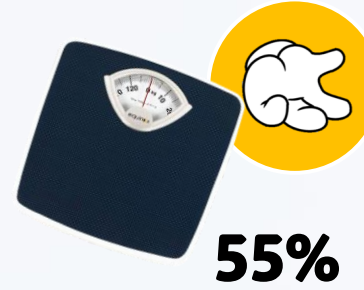
Sofia Grönroos, MD,^{1,2} Mika Helmiö, MD, PhD,^{1,2} Anne Juuti, MD, PhD,³ Roosa Tiisanen, BM,^{1,2} Saija Hurme, Eliisa Löyttyniemi, MSc,⁴ Jari Ovaska, MD, PhD,^{1,2} Marja Leivonen, MD, PhD,^{3,5} Pipsa Peromaa-Haavisto, MD, Suvi Mäklin, MSc,⁸ Harri Sintonen, DSocSc,⁹ Henna Sammalkorpi, MD, PhD,³ Pirjo Nuutila, MD, PhD,^{10,11} and Paulina Salminen, MD, PhD^{6,1,2,12}

A Excess weight loss

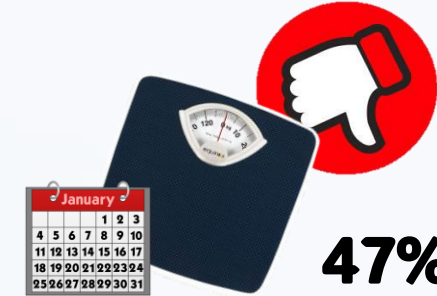




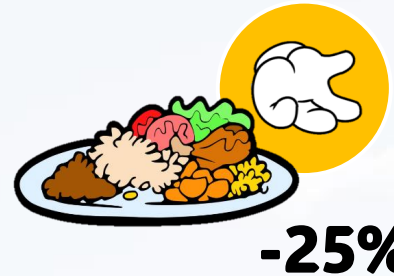
30 min



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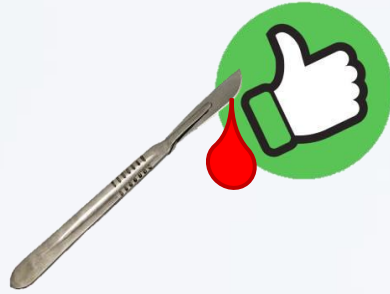
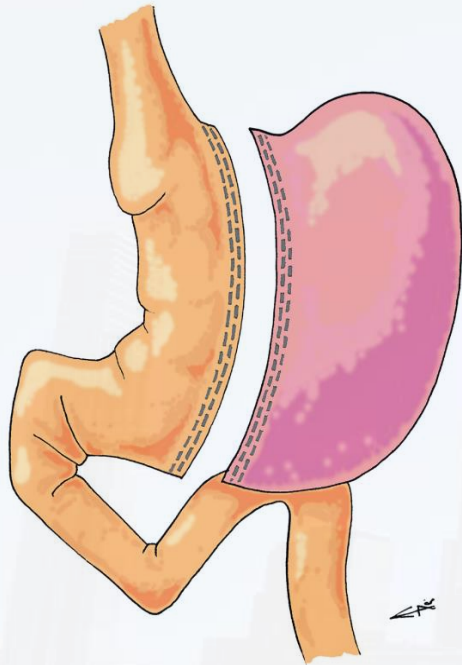


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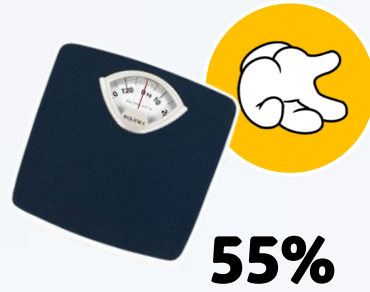


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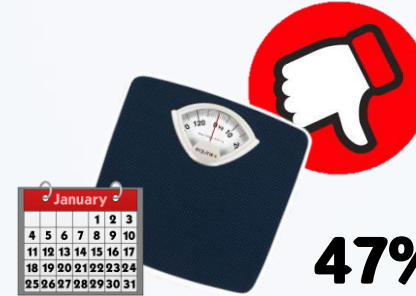




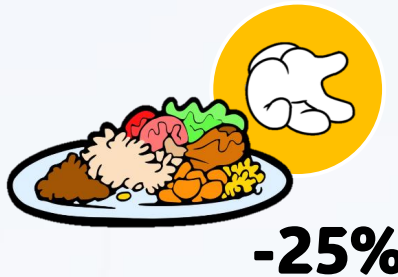
30 min



55%

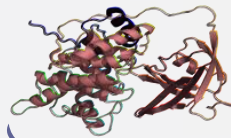
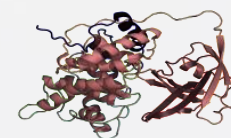
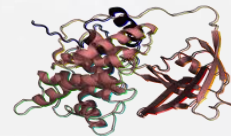
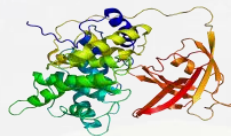
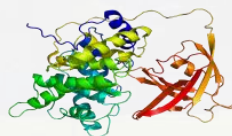
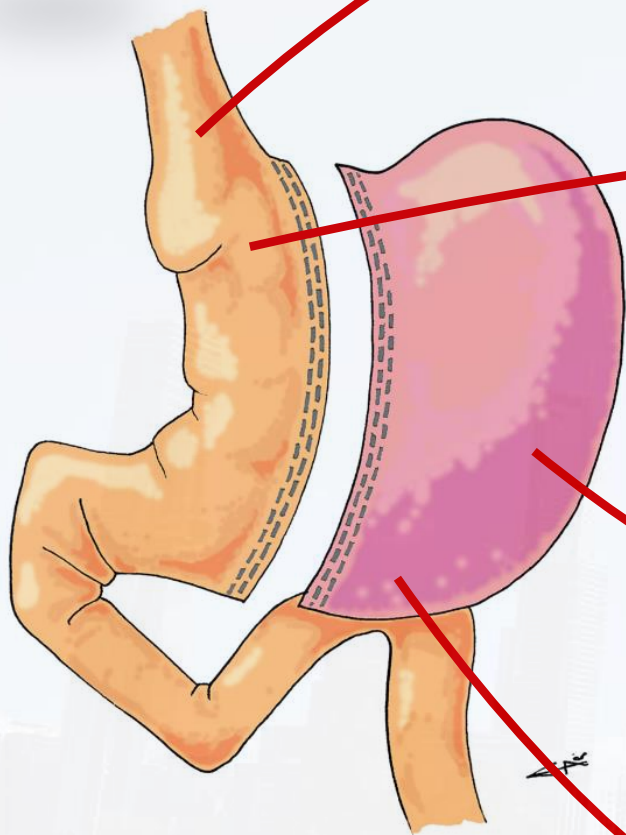
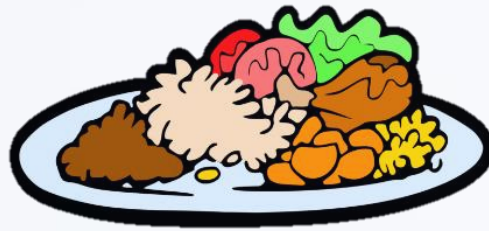
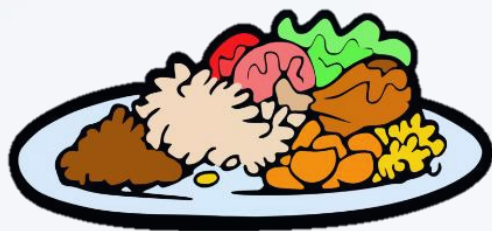


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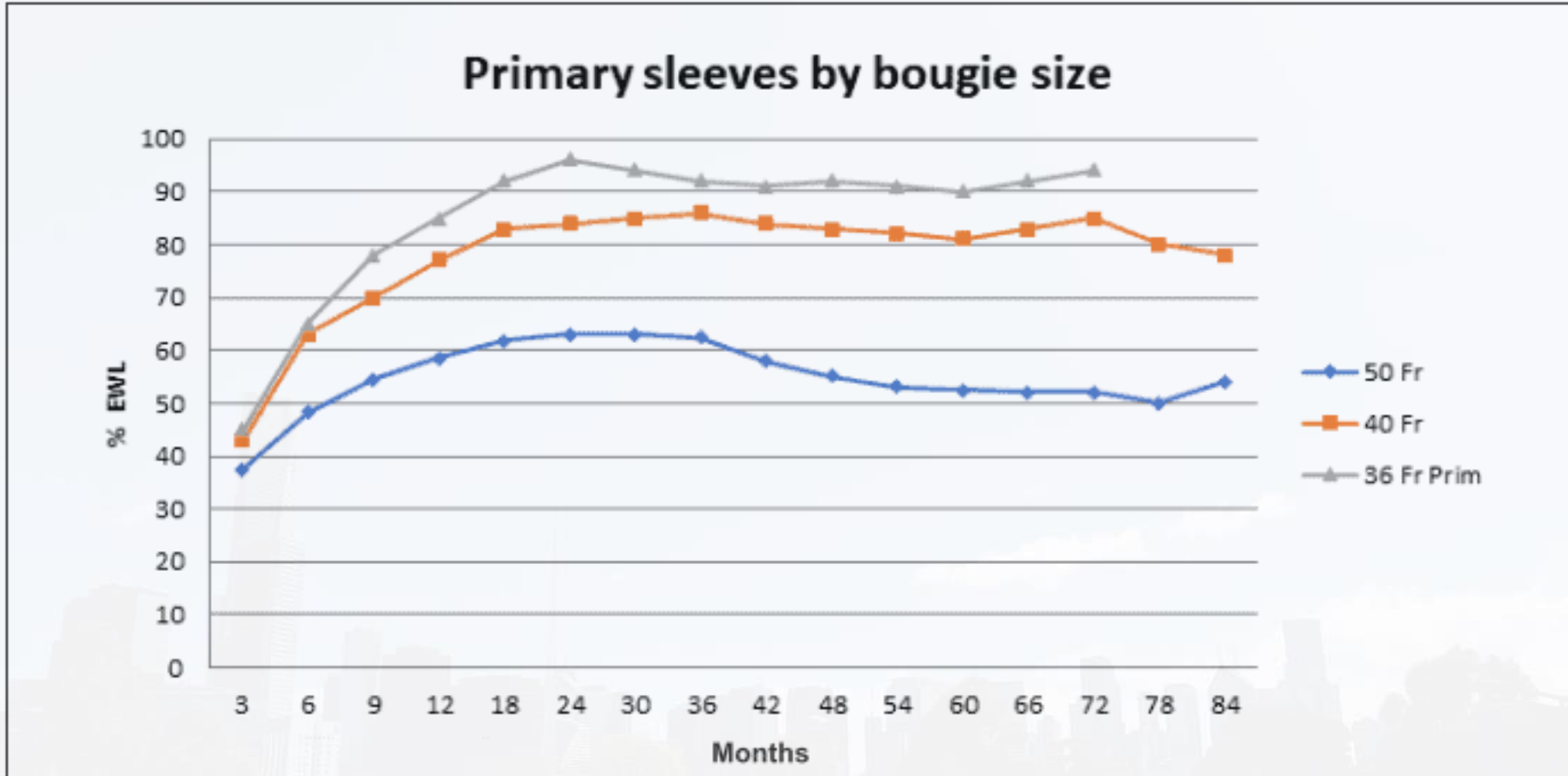
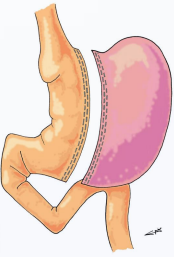
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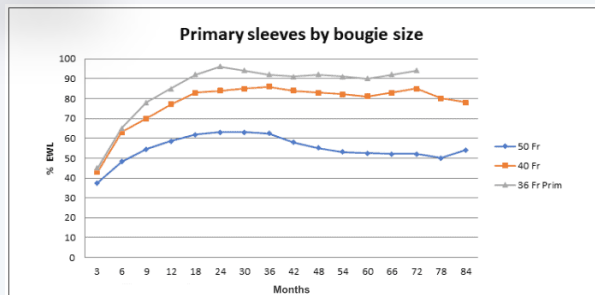
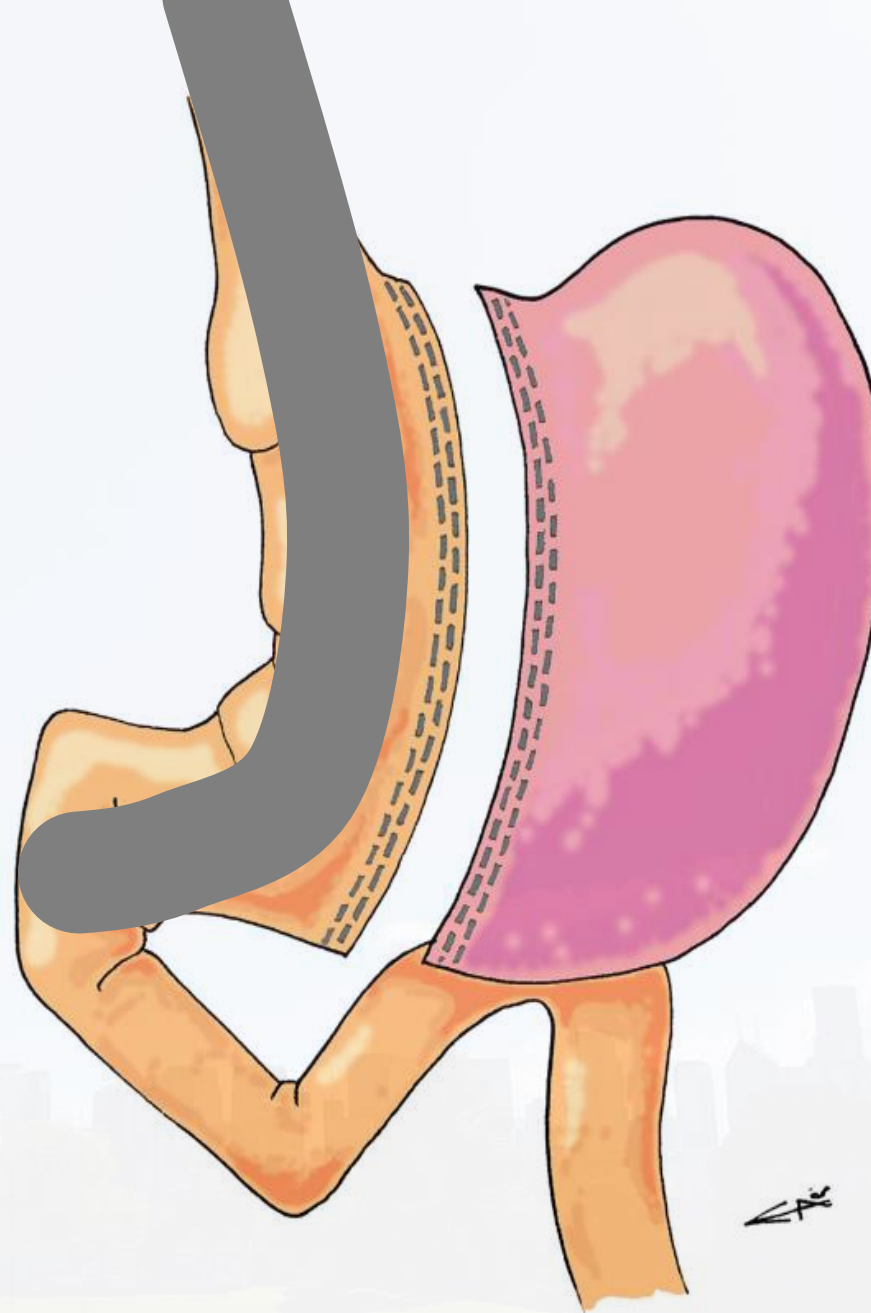


Bougie size



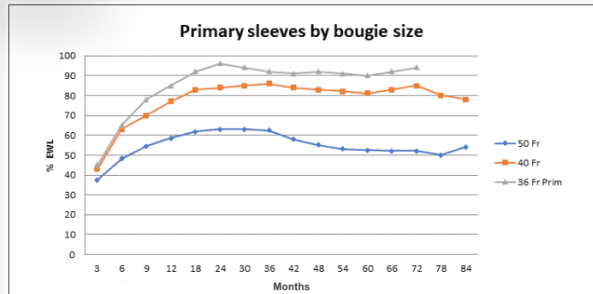


Bougie size





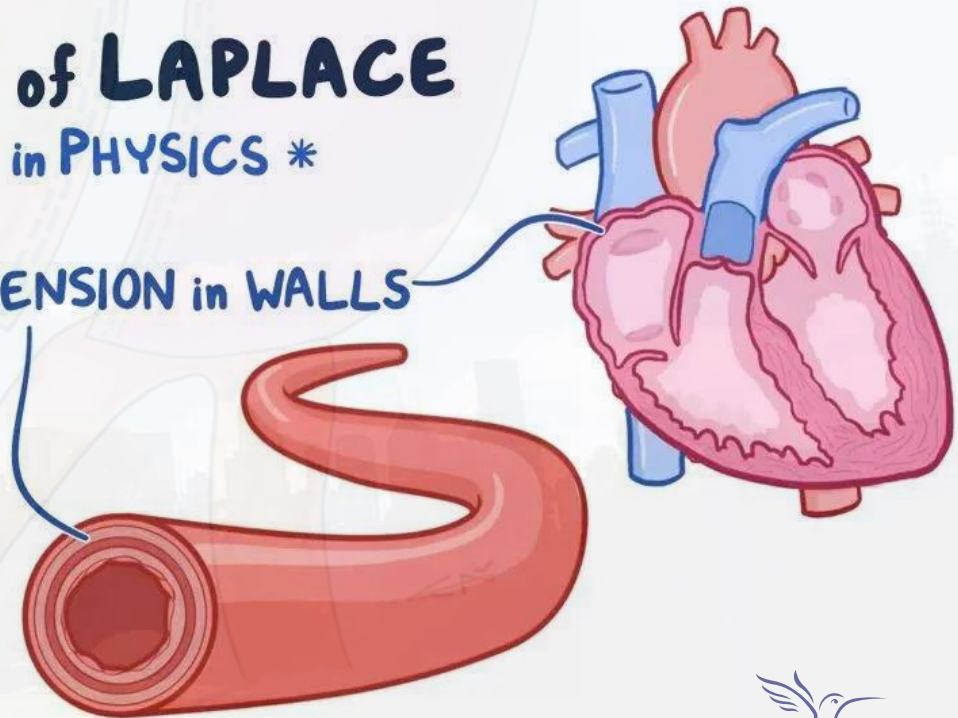
Bougie size



LAW of LAPLACE

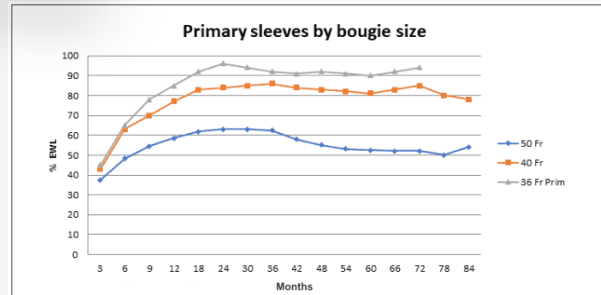
* in PHYSICS *

TENSION in WALLS

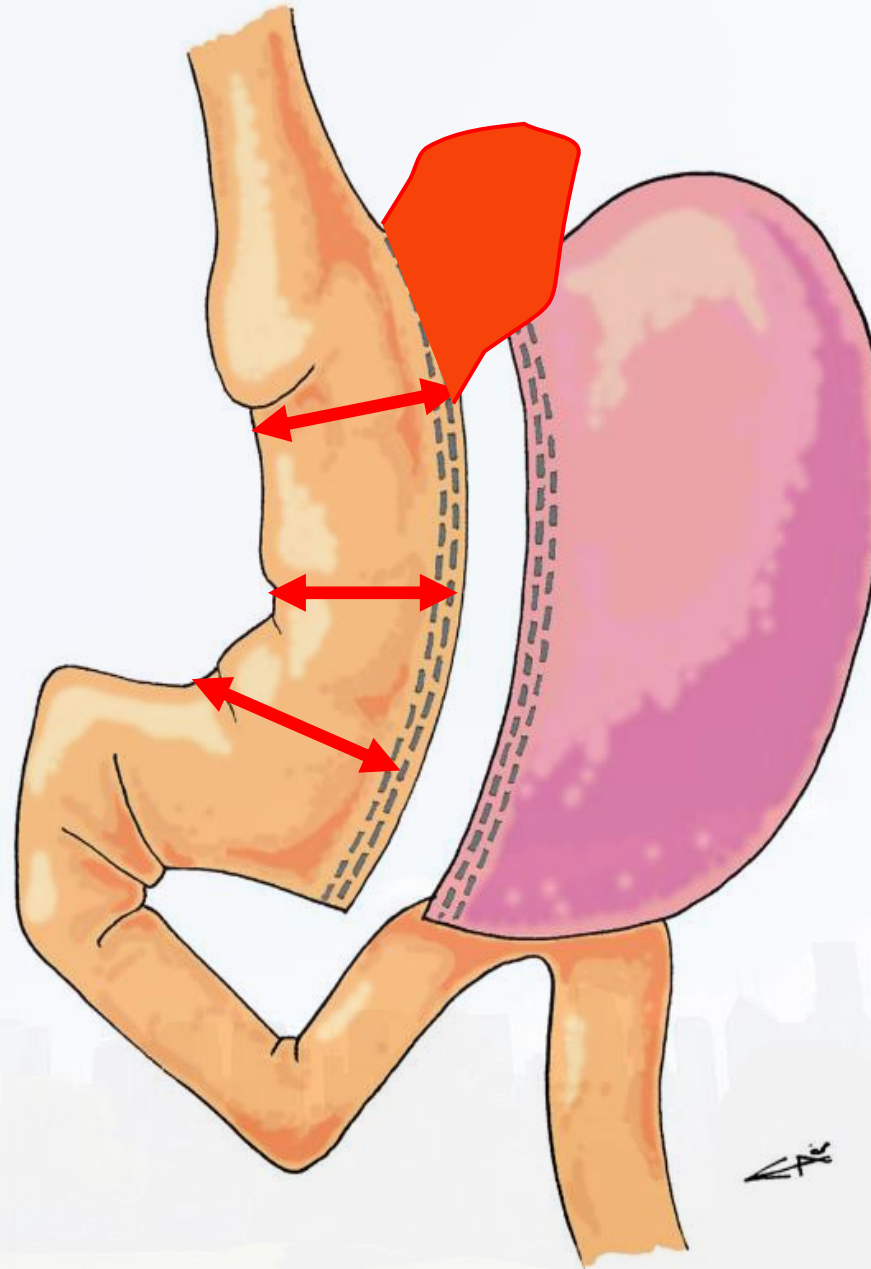




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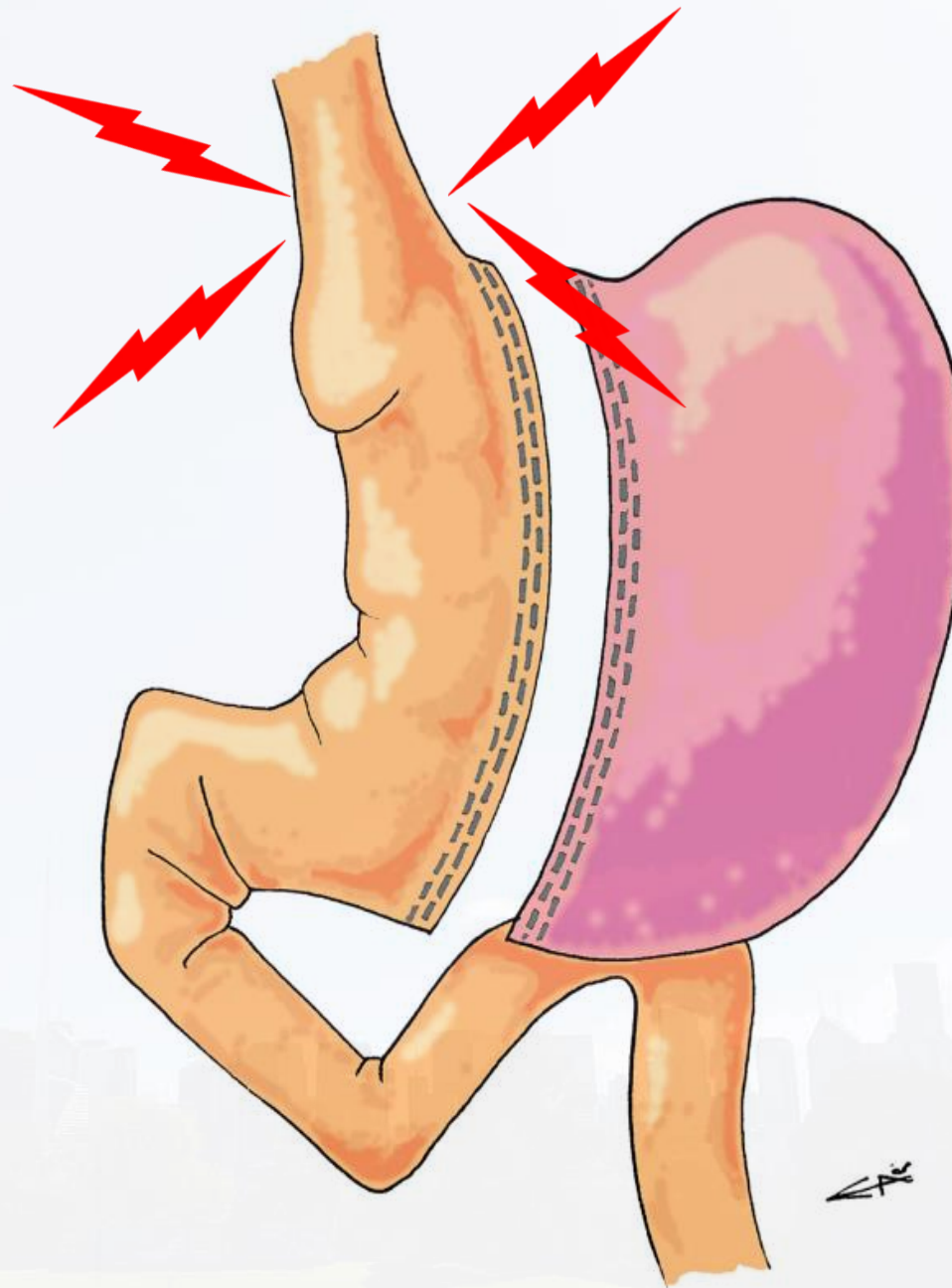
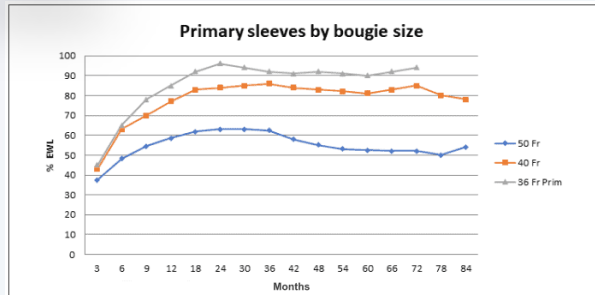


<40Ch



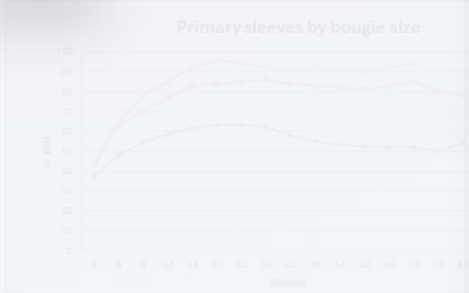


Bougie size





Barret



[Ann Med Surg \(Lond\)](#). 2021 Feb; 62: 446–449.

PMCID: PMC7889435

Published online 2021 Jan 31. doi: [10.1016/j.amsu.2021.01.096](https://doi.org/10.1016/j.amsu.2021.01.096)

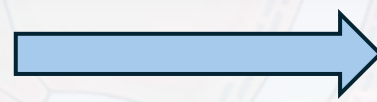
PMID: [33643643](https://pubmed.ncbi.nlm.nih.gov/33643643/)

Does Laparoscopic Sleeve Gastrectomy lead to Barrett's esophagus, 5-year esophagogastroduodenoscopy findings: A retrospective cohort study

[Salman Al Sabah](#)^{a,*} [Amina AlWazzan](#)^a [Khalifa AlGhanim](#)^a [Hussain A. AlAbdulrazzaq](#)^a and [Eliana Al Haddad](#)^b

GERD

3%



15%

Barret



2.2%



Esophageal Cancer

Does Laparoscopic Sleeve Gastrectomy lead to Barrett's esophagus, 5-year esophagogastroduodenoscopy findings: A retrospective cohort study

Salman Al Sabah,^{1*} Amina AlWazzan,² Khalifa AlGhanim,³ Hussain A. AlAbdulrazzaq,⁴ and Eliana Al Haddad⁵

Primary sleeves by bougie size

Barret

→ 2.2%

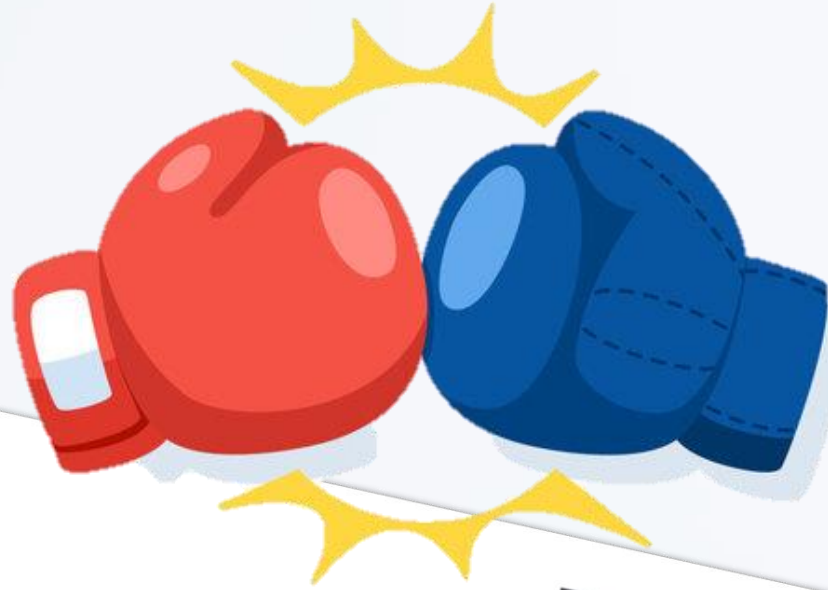


	2018	2020	2021
Sleeve gastrectomy (SG)	386,096	304,352	351,689
Roux-en-Y gastric bypass (RYGB)	203,769	133,007	159,543
One anastomosis gastric bypass (OAGB)	46,406	29,117	46,113
Biliopancreatic diversion (BPD)	6506	6896	7973
Adjustable gastric banding (AGB)	9757	6116	5010
Other surgical operations	14,346	13,949	13,238
Intragastric balloons	27,780	11,492	12,421
Other endoluminal procedures	1531	2877	2707
Total	696,191	507,806	604,099

→ 7737

X 5%

387



Surgery for Obesity and Related Diseases ■ (2022) 1–12

SURGERY FOR OBESITY
AND RELATED DISEASES

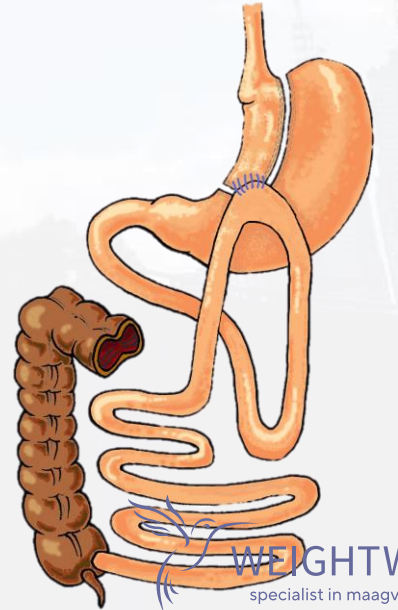
Original article

2022 American Society for Metabolic and Bariatric Surgery (ASMBS) and International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO): Indications for Metabolic and Bariatric Surgery

Dan Eisenberg, M.D.^{a,*}, Scott A. Shikora, M.D.^b, Edo Aarts, M.D., Ph.D.^c,
Ali Aminian, M.D.^d, Luigi Angrisani, M.D.^e, Ricardo V. Cohen, M.D., Ph.D.^f,
Maurizio De Luca, M.D.^g, Silvia L. Faria, Ph.D.^h, Kasey P. S. Goodpaster, Ph.D.^d,
Ashraf Haddad, M.D.ⁱ, Jacques M. Himpens, M.D., Ph.D.^j, Lilian Kow, B.M.B.S., Ph.D.^k,
Marina Kurian, M.D.^l, Ken Loi, M.B.B.S., B.Sc. (Med)^m,
Kamal Mahawar, M.B.B.S., M.Sc.ⁿ, Abdelrahman Nimeri, M.D., M.B.B.Ch.^o,
Mary O’Kane, M.Sc., R.D.^p, Pavlos K. Papasavas, M.D.^q, Jaime P.
Janey S. A. Pratt, M.D.^{a,s}, Ann M. Rogers, M.D.^t, Kim
Michel Suter, M.D.^{v,w}

^aDepartment of Surgery, Center for

^aDepartment of Surgery, S







Thanks for listening

aarts@weightworks.nl

+31 616124112





13th Congress of the International Federation for the Surgery of Obesity (IFSO) European Chapter

15-17 May 2025 | Venice, Italy



*See you
in Venice!*

[IFSO-EC2025.COM](https://www.ifso-ec2025.com)

XXVII Ifso World Congress



Melbourne 2024