References

G-24

- Almalki OM, Lee WJ, Chen JC, et al. Revisional gastric bypass for failed restrictive procedures: Comparison of single anastomosis (Mini-) and Roux-en-Y gastric bypass. *Obes Surg.* 2018;28(4):970-975.
- Dixon JB, Eaton LL, Curry T, et al. Health outcomes and explant rates after laparoscopic adjustable gastric banding: A phase 4, multicenter study over 5 years. *Obesity (Silver Spring)*. 2018;26(1):45-52.
- Dumont PN, Blanchet MC, Gignoux B, Matussière Y, Frering V. Medium- to long-term outcomes of gastric banding in adolescents: A single-center study of 97 consecutive patients. *Obes Surg.* 2018;28(1):285-289.
- Peterli R, Wölnerhanssen BK, Peters T, et al. Effect of laparoscopic sleeve gastrectomy vs laparoscopic Roux-en-Y gastric bypass on weight loss in patients with morbid obesity: The SM-BOSS randomized clinical trial. *JAMA*. 2018;319(3):255-265.
- Salminen P, Helmiö M, Ovaska J, et al. Effect of laparoscopic sleeve gastrectomy vs laparoscopic Roux-en-Y gastric bypass on weight loss at 5 years among patients with morbid obesity: The SLEEVEPASS randomized clinical trial. *JAMA*. 2018;319(3):241-254.
- 6. Hayes, Inc. Comparative Effectiveness Review. *Comparative Effectiveness Review of Bariatric Surgeries for Treatment of Obesity in Adolescents*. Lansdale, PA: Hayes, Inc.; 01/21/2019.
- 7. Hayes, Inc. Health Technology Assessment. *Roux-en-Y Gastric Bypass for Treatment of Type II Diabetes: A Review of Reviews*. Lansdale, PA: Hayes, Inc.; 05/25/2021.
- 8. Hayes, Inc. Health Technology Assessment. *Intragastric Balloons for Treatment of Obesity*. Lansdale, PA: Hayes, Inc.; 03/29/2018.
- 9. Mahawar KK, Himpens JM, Shikora SA, et al. The first consensus statement on revisional bariatric surgery using a modified Delphi approach. *Surg Endosc.* 2020;34(4):1648-1657.
- 10. Wadden TA, Chao AM, Bahnson JL, et al. End-of-trial health outcomes in Look AHEAD participants who elected to have bariatric surgery. *Obesity.* 2019;27(4):581-90.
- 11. Hofso D, Fatima F, Borgeraas H et al. Gastric bypass versus sleeve gastrectomy in patients with type 2 diabetes (Oseberg): A single-centre, triple-blind, randomised controlled trial. *Lancet Diabetes Endocrinol.* 2019;7(12).
- 12. Thompson CC, Abu Dayyeh BK, Kushnir V, et al. Aspiration therapy for the treatment of obesity: 4-Year results of a multicenter randomized controlled trial. *Surg Obes Relat Dis.* 2019;15(8).
- Cohen RV, Oliveira da Costa MV, Charry L, et al. Endoscopic gastroplasty to treat medically uncontrolled obesity needs more quality data: A systematic review. Surg Obes Relat Dis., 2019;15(7).
- 14. Jirapinyo P, Haas AV, Thompson CC. Effect of the duodenal-jejunal bypass liner on glycemic control in patients with type 2 diabetes with obesity: A meta-analysis with secondary analysis on weight loss and hormonal changes. *Diabetes Care*. 2018;41(5):1106-15.
- 15. Froylich D, Abramovich TS, Fuchs S, Zippel D, Hazzan D. Long-term (over 13 Years) follow-up of vertical band gastroplasty. *Obes Surg.* 2020:1-6.

- Armstrong SC, Bolling CF, Michalsky MP, Reichard KW; section on obesity, section on surgery. Pediatric metabolic and bariatric surgery: Evidence, barriers, and best practices. *Pediatrics*. 2019;144(6):e20193223.
- 17. Arterburn D, Wellman R, Emiliano A, et al; PCORnet Bariatric Study Collaborative. Comparative effectiveness and safety of bariatric procedures for weight loss: A PCORnet cohort study. *Ann Intern Med.* 2018;169(11):741-750.
- Park CH, Nam SJ, Choi HS, et al; Korean Research Group for Endoscopic Management of Metabolic Disorder and Obesity. Comparative efficacy of bariatric surgery in the treatment of morbid obesity and diabetes mellitus: A systematic review and network meta-analysis. *Obes Surg.* 2019;29(7):2180-2190.
- Madadi F, Jawad R, Mousati I, et al. Remission of type 2 diabetes and sleeve gastrectomy in morbid obesity: A comparative systematic review and meta-analysis. *Obes Surg.* 2019;29(12):4066-4076.
- Yan G, Wang J, Zhang J, et al. Long-term outcomes of macrovascular diseases and metabolic indicators of bariatric surgery for severe obesity type 2 diabetes patients with a meta-analysis. *PLoS One.* 2019;14(12):e0224828.
- 21. Wiggins T, Guidozzi N, Welbourn R, et al. Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis. *PLoS Med.* 2020;17(7):e1003206.
- 22. Gu L, Huang X, Li S, et al. A meta-analysis of the medium- and long-term effects of laparoscopic sleeve gastrectomy and laparoscopic Roux-en-Y gastric bypass. *BMC Surg.* 2020;20(1):30.
- Han Y, Jia Y, Wang H, et al. Comparative analysis of weight loss and resolution of comorbidities between laparoscopic sleeve gastrectomy and Roux-en-Y gastric bypass: A systematic review and meta-analysis based on 18 studies. *Int J Surg.* 2020;76:101-110.
- 24. Sharples AJ, Mahawar K. Systematic review and meta-analysis of randomised controlled trials comparing long-term outcomes of Roux-En-Y gastric bypass and sleeve gastrectomy. *Obes Surg.* 2020;30(2):664-672.
- Shenoy SS, Gilliam A, Mehanna A, et al. Laparoscopic sleeve gastrectomy versus laparoscopic Roux-en-Y gastric bypass in elderly bariatric patients: Safety and efficacy- A systematic review and meta-analysis. *Obes Surg.* 2020;30(11):4467-4473.
- Borgeraas H, Hofsø D, Hertel JK, Hjelmesaeth J. Comparison of the effect of Roux-en-Y gastric bypass and sleeve gastrectomy on remission of type 2 diabetes: A systematic review and metaanalysis of randomized controlled trials. *Obes Rev.* 2020;21(6):e13011.
- 27. Zhao H, Jiao L. Comparative analysis for the effect of Roux-en-Y gastric bypass vs sleeve gastrectomy in patients with morbid obesity: Evidence from 11 randomized clinical trials (meta-analysis). *Int J Surg.* 2019;72:216-223.
- Xu C, Yan T, Liu H, Mao R, Peng Y, Liu Y. Comparative safety and effectiveness of Roux-en-Y gastric bypass and sleeve gastrectomy in obese elder patients: A systematic review and metaanalysis. *Obes Surg.* 2020;30(9):3408-3416.
- 29. Osland EJ, Yunus RM, Khan S, Memon MA. Five-year weight loss outcomes in laparoscopic vertical sleeve gastrectomy (LVSG) versus laparoscopic Roux-en-Y gastric bypass (LRYGB)

procedures: A systematic review and meta-analysis of randomized controlled trials. *Surg Laparosc Endosc Percutan Tech.* 2020;30(6):542-553.

- 30. Shoar S, Poliakin L, Rubenstein R, Saber AA. Single anastomosis duodeno-ileal switch (SADIS): A systematic review of efficacy and safety. *Obes Surg.* 2018;28(1):104-113.
- Parmar CD, Gan J, Stier C, et al. One anastomosis/mini gastric bypass (OAGB-MGB) as revisional bariatric surgery after failed primary adjustable gastric band (LAGB) and sleeve gastrectomy (SG): A systematic review of 1075 patients. *Int J Surg.* 2020;81:32-38.
- Simonson DC, Vernon A, Foster K, et al. Adjustable gastric band surgery or medical management in patients with type 2 diabetes and obesity: Three-year results of a randomized trial. Surg Obes Relat Dis. 2019;15(12):2052-2059.
- Seeras K, Acho RJ, Prakash S. Laparoscopic Lap Band Placement. 2021. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021.
- 34. Michalsky MP. Perhaps it's time to move on from the LAP-Band entirely? Obes Surg. 2021.
- 35. Frantzides CT, Alexander B, Frantzides AT. Laparoscopic revision of failed bariatric procedures. *JSLS*. 2019;23(1):e2018.00074.
- Pereira A, Pinho AC, Sousa HS, et al. CRI-O Group. How far can our expectations go on revisional bariatric surgery after failed adjustable gastric banding? *Obes Surg.* 2021;31(4):1603-1611.
- 37. Vitiello A, Berardi G, Velotti N, et al. Is there an indication left for gastric band? A single center experience on 178 patients with a follow-up of 10 years. *Updates Surg.* 2021;73(2):657-662.
- Froylich D, Abramovich-Segal T, Pascal G, Haskins I, et al. Long-term (over 10 years) retrospective follow-up of laparoscopic adjustable gastric banding. *Obes Surg.* 2018;28(4):976-980.
- 39. Falk V, Sheppard C, Kanji A, et al. The fate of laparoscopic adjustable gastric band removal. *Can J Surg.* 2019;62(5):328-333.
- 40. Jaber J, Glenn J, Podkameni D, Soto F. A 5-year history of laparoscopic gastric band removals: An analysis of complications and associated comorbidities. *Obes Surg.* 2019;29(4):1202-1206.
- 41. Elshaer M, Hamaoui K, Rezai P, et al. Secondary bariatric procedures in a high-volume centre: Prevalence, indications and outcomes. *Obes Surg.* 2019;29(7):2255-2262.
- 42. Cheema F, Choi M, Moran-Atkin E, Camacho D, et al. Outcomes in revisional bariatric surgery: A high-volume single institution experience. *Surg Endosc*. 2021;35(7):3932-3939.
- 43. Khoraki J, Campos GM. Is it time to formally review indications and regulatory standards of laparoscopic adjustable gastric banding? *Surg Obes Relat Dis.* 2019;15(6):907-908.
- Hayes, Inc. Hayes Comparative Effectiveness Review. Mini gastric bypass-one anastomosis gastric bypass for the treatment of obesity: A review of reviews. Lansdale, PA: Hayes, Inc.; 05/30/2019.
- 45. Pratt JSA, Browne A, Browne NT, et al. ASMBS pediatric metabolic and bariatric surgery guidelines, 2018. *Surg Obes Relat Dis.* 2018;14(7):882-901.

- Gomes-Rocha SR, Costa-Pinho AM, Pais-Neto CC, et al. Roux-en-Y gastric bypass vs sleeve gastrectomy in super obesity: A systematic review and meta-analysis. *Obes Surg.* 2022;32(1):170-185.
- 47. Currie AC, Askari A, Fangueiro A, Mahawar K. Network meta-analysis of metabolic surgery procedures for the treatment of obesity and diabetes. *Obes Surg.* 2021;31(10):4528-4541.
- 48. Cosentino C, Marchetti C, Monami M, Mannucci E, Cresci B. Efficacy and effects of bariatric surgery in the treatment of obesity: Network meta-analysis of randomized controlled trials. *Nutr Metab Cardiovasc Dis.* 2021;31(10):2815-2824.
- 49. Castellana M, Procino F, Biacchi E, et al. Roux-en-Y gastric bypass vs sleeve gastrectomy for remission of type 2 diabetes. *J Clin Endocrinol Metab.* 2021;106(3):922-933.
- 50. Carmona MN, Santos-Sousa H, Lindeza L, et al. Comparative effectiveness of bariatric surgeries in patients with type 2 diabetes mellitus and BMI ≥ 25 kg/m²: A systematic review and network meta-analysis. *Obes Surg.* 2021;31(12):5312-5321.
- 51. Liu DF, Ma ZY, Zhang CS, et al. The effects of bariatric surgery on dyslipidemia and insulin resistance in overweight patients with or without type 2 diabetes: A systematic review and network meta-analysis. *Surg Obes Relat Dis.* 2021;17(9):1655-1672.
- 52. Cui BB, Wang GH, Li PZ, Li WZ, Zhu LY, Zhu SH. Long-term outcomes of Roux-en-Y gastric bypass versus medical therapy for patients with type 2 diabetes: A meta-analysis of randomized controlled trials. *Surg Obes Relat Dis.* 2021;17(7):1334-1343.
- 53. Arterburn DE, Johnson E, Coleman KJ, et al. Weight outcomes of sleeve gastrectomy and gastric bypass compared to nonsurgical treatment. *Ann Surg.* 2021;274(6):e1269-e1276.
- 54. Lee Y, Doumouras AG, Yu J, et al. Laparoscopic sleeve gastrectomy versus laparoscopic Rouxen-Y gastric bypass: A systematic review and meta-analysis of weight loss, comorbidities, and biochemical outcomes from randomized controlled trials. *Ann Surg.* 2021;273(1):66-74.
- 55. Wölnerhanssen BK, Peterli R, Hurme S, et al. Laparoscopic Roux-en-Y gastric bypass versus laparoscopic sleeve gastrectomy: 5-year outcomes of merged data from two randomized clinical trials (SLEEVEPASS and SM-BOSS). *Br J Surg*. 2021;108(1):49-57.
- Li H, Wang J, Wang W, et al. Comparison between laparoscopic sleeve gastrectomy and laparoscopic greater curvature plication treatments for obesity: An updated systematic review and meta-analysis. *Obes Surg.* 2021;31(9):4142-4158.
- 57. Obermayer A, Tripolt NJ, Aziz F, et al. EndoBarrier[™] implantation rapidly improves insulin sensitivity in obese individuals with type 2 diabetes mellitus. *Biomolecules*. 2021;11(4):574. Published 2021 Apr 14.
- Kotinda APST, de Moura DTH, Ribeiro IB, et al. Efficacy of intragastric balloons for weight loss in overweight and obese adults: A systematic review and meta-analysis of randomized controlled trials. *Obes Surg.* 2020;30(7):2743-2753.
- 59. Petrucciani N, Martini F, Benois M, et al. Revisional one anastomosis gastric bypass with a 150cm biliopancreatic limb after failure of adjustable gastric banding: Mid-term outcomes and comparison between one- and two-stage approaches. *Obes Surg.* 2021;31(12):5330-5341.
- Cohen RV, Oliveira da Costa MV, Charry L, Heins E. Endoscopic gastroplasty to treat medically uncontrolled obesity needs more quality data: A systematic review. *Surg Obes Relat Dis*. 2019;15(7):1219-1224.

- Courcoulas AP, Gallagher JW, Neiberg RH, et al. Bariatric surgery vs lifestyle intervention for diabetes treatment: 5-year outcomes from a randomized trial. *J Clin Endocrinol Metab*. 2020;105(3):866-876.
- 62. Chen W, Feng J, Wang C, et al. Effect of concomitant laparoscopic sleeve gastrectomy and hiatal hernia repair on gastroesophageal reflux disease in patients with obesity: A systematic review and meta-analysis. *Obes Surg.* 2021;31(9):3905-3918.
- 63. Garber AJ, Handelsman Y, Grunberger G, et al. Consensus statement by the American Association of Clinical Endocrinologists and American College of Endocrinology on the comprehensive type 2 diabetes management algorithm *2020 EXECUTIVE SUMMARY. Endocr Pract.* 2020;26(1):107-139.
- 64. Mechanick JI, Apovian C, Brethauer S, et al. Clinical practice guidelines for the perioperative nutrition, metabolic, and nonsurgical support of patients undergoing bariatric procedures - 2019 update: Cosponsored by American Association of Clinical Endocrinologists/American College of Endocrinology, The Obesity Society, American Society for Metabolic & Bariatric Surgery, Obesity Medicine Association, and American Society of Anesthesiologists - *executive summary*. *Endocr Pract*. 2019;25(12):1346-1359.
- Menzo EL, Hinojosa M, Carbonell A, Krpata D, Carter J, Rogers AM. American Society for Metabolic and Bariatric Surgery and American Hernia Society consensus guideline on bariatric surgery and hernia surgery. *Surg Obes Relat Dis.* 2018;14(9):1221-1232.
- Kallies K, Rogers AM; American Society for Metabolic and Bariatric Surgery Clinical Issues Committee. American Society for Metabolic and Bariatric Surgery updated statement on singleanastomosis duodenal switch. Surg Obes Relat Dis. 2020;16(7):825-830.
- Brown WA, de Leon Ballesteros GP, Ooi G, et al. Single Anastomosis Duodenal-Ileal Bypass with Sleeve Gastrectomy/One Anastomosis Duodenal Switch (SADI-S/OADS) IFSO Position Statement-Update 2020. Obes Surg. 2021;31(1):3-25.
- Matar R, Monzer N, Jaruvongvanich V, et al. Indications and outcomes of conversion of sleeve gastrectomy to Roux-en-Y gastric bypass: A systematic review and a meta-analysis. *Obes Surg.* 2021;31(9):3936-3946.
- 69. Cummings DE, Rubino F. Metabolic surgery for the treatment of type 2 diabetes in obese individuals. *Diabetologia*. 2018;61(2):257-264.