

# Appendix 1

Below is the search strategy for Medline conducted through the Ovid platform.

#	Searches
1	(bariatric surg\$ or bariatric operation\$ or bariatric procedure\$ or obesity surg\$).mp.
2	exp Bariatric Surgery/
3	(sleeve gastrectom\$ or gastric sleeve\$ or laparoscopic sleeve gastrectom\$ or lap sleeve\$ or vertical sleeve gastrectom\$ or VSG).mp.
4	(Gastroplast\$ or endoscopic gastroplast\$ or endoscopic sleeve gastroplast\$ or vertical banded gastroplast\$ or vbg or banded gastroplast\$).mp.
5	(LAGB or laparoscopic adjust\$ gastric band\$ or lap band\$).mp.
6	(RYGB or Roux en Y or Roux en Y gastric bypass\$ or gastric bypass\$ or laparoscopic gastric bypass\$).mp.
7	(biliopancreatic diversion\$ or BPD or BPD with DS or biliopancreatic diversion with duodenal switch or biliopancreatic diversion without duodenal switch or Duodenal switch).mp.

8	(jejunoileal bypass\$ or jejuno ileal bypass\$ or ileojejunal bypass\$ or ileo jejunal bypass\$).mp.
9	(jejunoileal bypass\$ or jejuno ileal bypass\$ or ileojejunal bypass\$ or ileo jejunal bypass\$).mp.
10	(mini bypass\$ or MOAGB or mono anostomo\$ gastric bypass\$ or OAGB or one anastomo\$ gastric bypass\$ or loop bypass\$).mp.
11	exp Hypoglycemia/
12	hypoglyc?emia.mp.
13	(postprandial hypoglyc?emia or post prandial hypoglyc?emia or hyperinsulin?emic hypoglyc?emia or postbariatric hypoglyc?emia or post bariatric hypoglyc?emia or Whipple\$ triad or dumping or late dumping).mp.
14	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
15	11 or 12 or 13
16	14 and 15