

Reviews in Endocrine and Metabolic Disorders

Title: Metabolomic signatures after bariatric surgery – a systematic review

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Supplementary File 1 - Database search

PUBMED

("bariatric surger*" OR "bariatric intervention*" OR "obesity surger*" OR "bariatric procedur*" OR "gastric bypass" OR "biliopancreatic diversion" OR "RYGB" OR "sleeve gastrectomy" OR "BPD" OR "BPD-DS" OR "duodenal switch" OR "Single anastomosis duodeno-ileal bypass" OR "SADI-S" OR "SADI" OR "SIPS") AND (metabolomic* OR metabonomic* OR metabolite* OR "metabolome") NOT ("bronchopulmonary dysplasia" OR infant* OR child* OR "gestational" OR pregnanc* OR animal* OR "rat" OR "rats" OR "mice" OR "mouse")

SCOPUS

TITLE-ABS-KEY ("bariatric surger*" OR "bariatric intervention*" OR "obesity surger*" OR "bariatric procedur*" OR "gastric bypass" OR "biliopancreatic diversion" OR "RYGB" OR "sleeve gastrectomy" OR "BPD" OR "BPD-DS" OR "duodenal switch" OR "Single anastomosis duodeno-ileal bypass" OR "SADI-S" OR "SADI" OR "SIPS") AND TITLE-ABS-KEY (metabolomic* OR metabonomic* OR metabolite* OR "metabolome") AND NOT TITLE-ABS-KEY ("bronchopulmonary dysplasia" OR "Borderline personality disorder" OR infant* OR child* OR "gestational" OR pregnanc* OR animal* OR "rat" OR "rats" OR "mice" OR "mouse")

WEB OF SCIENCE

#1: ((TS=("bariatric surger*" OR "bariatric intervention*" OR "obesity surger*" OR "bariatric procedur*" OR "gastric bypass" OR "biliopancreatic diversion" OR "RYGB" OR "sleeve gastrectomy" OR "BPD" OR "BPD-DS" OR "duodenal switch" OR "Single anastomosis duodeno-ileal bypass" OR "SADI-S" OR "SADI" OR "SIPS")) NOT (TS=("bronchopulmonary dysplasia" OR "Borderline personality disorder" OR "infants" OR "pregnancy" OR "children" OR "animal" OR "gestational")))) AND LANGUAGE: (English) AND DOCUMENT TYPES: (Article)

Indexes = SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI, CCR-EXPANDED, IC
Timespan=All years

#2: ((TS=(metabolomic* OR metabonomic* OR metabolite* OR "metabolome")) AND LANGUAGE: (English) AND DOCUMENT TYPES: (Article)

Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI, CCR-EXPANDED, IC
Timespan=All years

#3 Final Search: #1 AND #2