

Supplementary table 1 – Keywords and MeSH used for different databases in the systematic search

		Master search	MEDLINE	Web of science	EMBASE
Concept 1 – Iron deficiency	Keywords	Iron or "iron deficien*" or IDA	(Iron or "iron deficien*" or IDA).mp.	Iron or "iron deficien*" or IDA	(Iron or "iron deficien*" or IDA).mp
	MeSH	exp Iron Deficiencies/	exp Iron Deficiencies/	N/A	exp Iron Deficiency/
Concept 2 – Faecal immunochemical test	Keywords	"faecal immuno* test*" or "fecal immuno* test*" or FIT or FITs or qFIT or "faecal occult" or "fecal occult" or "stool occult" or FOB* or iFOB* or "immuno* fecal" or "immuno* faecal" or "immuno* stool" or "occult blood"	("f?ecal immuno* test*" or FIT or FITs or qFIT or "f?ecal occult" or "stool occult" or FOB* or iFOB* or "immuno* f?ecal" or "immuno* stool" or "occult blood").mp.	"f*ecal immuno* test*" or FIT or FITs or qFIT or "f*ecal occult" or "stool occult" or FOB* or iFOB* or "immuno* f*ecal" or "immuno* stool" or "occult blood").	("f?ecal immuno* test*" or FIT or FITs or qFIT or "f?ecal occult" or "stool occult" or FOB* or iFOB* or "immuno* f?ecal" or "immuno* stool" or "occult blood").mp
	MeSH	exp Occult Blood/	exp Occult Blood/	N/A	exp occult blood test/ or exp occult blood/
Concept 3 – Colorectal cancer	Keywords	((Colo* or bowel or rect* or caec* or cec* or sigmoid* or intestin* or gastrointestin* or GI) and (adeno* or serrated or polyp* or cancer* or carcinoma* or neoplas* or malignan* or lesion* or tumour* or tumor*)) or CRC.	((Colo* or bowel or rect* or caec* or cec* or sigmoid* or intestin* or gastrointestin* or GI) and (adeno* or serrated or polyp* or cancer* or carcinoma* or neoplas* or malignan* or lesion* or tumour* or tumor*)) or CRC).mp.	((Colo* or bowel or rect* or caec* or cec* or sigmoid* or intestin* or gastrointestin* or GI) and (adeno* or serrated or polyp* or cancer* or carcinoma* or neoplas* or malignan* or lesion* or tumour* or tumor*)) or CRC.	((Colo* or bowel or rect* or caec* or cec* or sigmoid* or intestin* or gastrointestin* or GI) and (adeno* or serrated or polyp* or cancer* or carcinoma* or neoplas* or malignan* or lesion* or tumour* or tumor*)) or CRC).mp.
	MeSH	exp Intestinal Polyps/ exp intestinal neoplasm/ exp neoplasm/	exp Intestinal Polyps/ exp intestinal neoplasm/ exp neoplasm/	N/A	exp intestine polyp/ exp intestine tumor/ exp neoplasm/