

## Supplementary 1

### Keywords/MeSH words

Date: 23/11/2020:

## Pubmed

((Intestine, Small/abnormalities[MeSH Major Topic] OR "small intestine abnormalit\*" [All fields])) AND (((((((intestinal atresia[MeSH Terms]) OR ("intestinal atresia"[All Fields]) OR "congenital intestinal atresia"[All fields] OR ("Ileal atresia"[All Fields]) OR ("Jejunal atresia"[All Fields]) OR ("apple peel syndrome"[All Fields]) OR ("congenital intestinal atresia"[All Fields]) OR ("small bowel atresia"[All Fields])))))) NOT (((atresia, biliary[MeSH Terms] OR "biliary atresia"[All fields]) OR "esophageal atresia"[MeSH Terms] OR "Esophageal Atresia"[All fields]))) AND (1990:2020[pdat])

297 articles

## Cochrane:

intestinal atresia" in All Text OR "intestinal anastomosis" in All Text OR "intestinal anastomoses" in All Text NOT "biliary atresia" in All Text

128 trials+9 cochrane review+4 cochrane protocol

## Scopus:

TITLE-ABS-KEY ( "intestinal atresia" OR " Jejunal atresia" OR "small bowel atresia" OR "ileal atresia" OR "Appel peel syndrome" ) AND ( EXCLUDE ( SUBJAREA , "VETE" ) OR EXCLUDE ( SUBJAREA , "AGRI" ) ) AND ( EXCLUDE ( LANGUAGE , "German" ) OR EXCLUDE ( LANGUAGE , "Japanese" ) OR EXCLUDE ( LANGUAGE , "Russian" ) OR EXCLUDE ( LANGUAGE , "Dutch" ) OR EXCLUDE ( LANGUAGE , "Chinese" ) OR EXCLUDE ( LANGUAGE , "Polish" ) OR EXCLUDE ( LANGUAGE , "Czech" ) OR EXCLUDE ( LANGUAGE , "Turkish" ) OR EXCLUDE ( LANGUAGE , "Bulgarian" ) OR EXCLUDE ( LANGUAGE , "Portuguese" ) OR EXCLUDE ( LANGUAGE , "Hungarian" ) OR EXCLUDE ( LANGUAGE , "Danish" ) OR EXCLUDE ( LANGUAGE , "Serbian" ) OR EXCLUDE ( LANGUAGE , "Croatian" ) OR EXCLUDE ( LANGUAGE , "Hebrew" ) OR EXCLUDE ( LANGUAGE , "Moldavian" ) OR EXCLUDE ( LANGUAGE , "Moldovan" ) OR EXCLUDE ( LANGUAGE , "Norwegian" ) OR EXCLUDE ( LANGUAGE , "Romanian" ) OR EXCLUDE ( LANGUAGE , "Slovak" ) OR EXCLUDE ( LANGUAGE , "Swedish" ) OR EXCLUDE ( LANGUAGE , "Bosnian" ) OR EXCLUDE ( LANGUAGE , "Korean" ) OR EXCLUDE ( LANGUAGE , "Undefined" ) ) AND ( EXCLUDE ( SUBJAREA , "ENVI" ) OR EXCLUDE ( SUBJAREA , "NEUR" ) OR EXCLUDE ( SUBJAREA , "MULT" ) OR EXCLUDE ( SUBJAREA , "SOCI" ) OR EXCLUDE ( SUBJAREA , "ARTS" ) OR EXCLUDE ( SUBJAREA , "DENT" ) OR EXCLUDE ( SUBJAREA , "COMP" ) OR EXCLUDE ( SUBJAREA , "ENGI" ) OR EXCLUDE ( SUBJAREA , "PSYC" ) OR EXCLUDE ( SUBJAREA , "Undefined" ) ) AND ( EXCLUDE ( PUBYEAR ,

1989 ) OR EXCLUDE ( PUBYEAR , 1988 ) OR EXCLUDE ( PUBYEAR , 1987 ) OR EXCLUDE ( PUBYEAR , 1986 ) OR EXCLUDE ( PUBYEAR , 1985 ) OR EXCLUDE ( PUBYEAR , 1982 ) OR EXCLUDE ( PUBYEAR , 1981 ) OR EXCLUDE ( PUBYEAR , 1980 ) OR EXCLUDE ( PUBYEAR , 1979 ) OR EXCLUDE ( PUBYEAR , 1978 ) OR EXCLUDE ( PUBYEAR , 1977 ) OR EXCLUDE ( PUBYEAR , 1976 ) OR EXCLUDE ( PUBYEAR , 1975 ) OR EXCLUDE ( PUBYEAR , 1974 ) OR EXCLUDE ( PUBYEAR , 1973 ) OR EXCLUDE ( PUBYEAR , 1972 ) OR EXCLUDE ( PUBYEAR , 1971 ) OR EXCLUDE ( PUBYEAR , 1970 ) OR EXCLUDE ( PUBYEAR , 1969 ) OR EXCLUDE ( PUBYEAR , 1968 ) OR EXCLUDE ( PUBYEAR , 1967 ) OR EXCLUDE ( PUBYEAR , 1966 ) OR EXCLUDE ( PUBYEAR , 1963 ) OR EXCLUDE ( PUBYEAR , 1962 ) OR EXCLUDE ( PUBYEAR , 1961 ) OR EXCLUDE ( PUBYEAR , 1960 ) OR EXCLUDE ( PUBYEAR , 1959 ) OR EXCLUDE ( PUBYEAR , 1958 ) OR EXCLUDE ( PUBYEAR , 1957 ) OR EXCLUDE ( PUBYEAR , 1956 ) OR EXCLUDE ( PUBYEAR , 1955 ) OR EXCLUDE ( PUBYEAR , 1954 ) OR EXCLUDE ( PUBYEAR , 1953 ) OR EXCLUDE ( PUBYEAR , 1952 ) OR EXCLUDE ( PUBYEAR , 1951 ) OR EXCLUDE ( PUBYEAR , 1950 ) OR EXCLUDE ( PUBYEAR , 1949 ) OR EXCLUDE ( PUBYEAR , 1947 ) OR EXCLUDE ( PUBYEAR , 1939 ) )

1623 articles

## **Embase:**

('intestine atresia' OR 'apple peel syndrome' OR 'ileal atresia') NOT 'bile duct atresia' NOT ('esophagus atresia'/exp OR 'esophagus atresia') AND [1990-2020]

1768 articles.

Total 3829

Removing duplicates= 2754 (1075 duplicates)

133 articles were earlier than 1990

Total of articles eligible for systematic review= 2621.