

Appendix 1. Search strategy, run on 26th June 2019

Database	Strategy
Medline (OVID) 1946-	Contraception/mt OR contraception/ae OR contraceptive device* OR intrauterine device* OR intra-uterine device* OR IUD* OR IUCD* AND HIV* OR human immunodeficiency virus* OR AIDS OR acquired immunodeficiency syndrome
Embase (OVID) 1947-	contraception/ae OR contraceptive device* OR intrauterine device* OR intra-uterine device* OR IUD* OR IUCD* AND HIV* OR human immunodeficiency virus* OR AIDS OR acquired immunodeficiency syndrome NOT pubmed/medline
Cochrane Library	[mh "Contraceptive devices"] OR ("contraceptive device*" OR "intrauterine device*" OR "intra-uterine device*" OR IUD* OR IUCD*);ti,ab AND HIV* OR "human immunodeficiency virus*" OR AIDS OR "acquired immunodeficiency syndrome"