**SUPPLEMENTARY ONLINE MATERIAL**

**Appendix 1: Search strategies in each database**

**Medline**

(exp Choice Behavior/ or exp Patient Satisfaction/ or exp Patient Participation/ or exp Consumer Satisfaction/ or exp Patient Preference/ or exp "Patient Acceptance of Health Care"/ exp Patient Compliance/ or discontinu*.tw. or continuation.tw. or compliance.tw. or patient dropout.tw.) AND (exp Contraception/ or exp Contraception Behavior/ or exp Contraception, Barrier/ or exp Contraceptive Agents/ or contracepti*.tw.) limit to (english language and female and humans and yr="2003 -Current" and "adult (19 to 44 years)") AND reason*.tw.

**EMBASE**

((exp patient satisfaction/ or exp consumer advocacy/ or exp consumer/ or exp consumer health information/ or exp consumer attitude/ or exp decision making/ or choice behaviour.mp. or exp patient attitude/ or exp patient compliance/ or exp patient participation/ or discontinu*.tw. or continuation.tw. or compliance.tw. or patient dropout.tw.) AND (exp contraception/ or exp contraceptive agent/ or contracepti*.tw.)) limit to (human and female and english language and english and yr="2003 -Current") NOT (exp Human immunodeficiency virus/ or exp Bacillus anthracis/ or exp systolic time interval/ or exp Human immunodeficiency virus infection/ or exp imatinib/ or exp sexually transmitted disease/ or exp anthrax/ or exp chlamydiasis/) NOT abortion/ AND reason*.tw.

**PsycINFO**

((exp Choice Behavior/ or exp Patient Satisfaction/ or exp Patient Participation/ or exp Consumer Satisfaction/ or exp Patient Preference/ or exp "Patient Acceptance of Health Care"/ or exp Patient Compliance/ or discontinu*.tw. or continuation.tw. or compliance.tw. or patient dropout.tw.) AND (exp Contraception/ or exp contraceptive agent/ or contracepti*.tw.)) limit to (english language and female and humans and yr="2003 -Current" and "adult (19 to 44 years)") [Limit not valid in PsycINFO; records were retained] AND reason*.tw.

**Scopus**

(TITLE-ABS-KEY(contracepti*) AND TITLE-ABS-KEY(discontinu*) AND NOT TITLE-ABS-KEY(hiv OR sti OR abortion)) AND PUBYEAR > 2002 AND (LIMIT-TO(LANGUAGE, "English")) AND (LIMIT-TO(EXACTKEYWORD, "Human") OR LIMIT-TO(EXACTKEYWORD, "Female")) AND LIMIT-TO western countries OR developed countries

**Informit Health Collection**

contracepti* OR (pregnancy prevention) AND discontinu* limit to 2003 and 2013

**CINAHL**

((MH contraception OR MH contraceptive) AND (TX discontinu* OR TX continu* OR TX cease OR TX stop)) and applied Limiters - Date Published from: 20030101-20131231; English Language; Human; Sex: Female; Age Groups: Adolescent: 13-18 years, Adult: 19-44 years, Middle Aged: 45-64 years