**Appendix A: Search Strategy**

The following search strategy was executed in PubMed: ((((Contraceptives, Oral[Mesh] OR contraceptives, oral OR oral contracept\* OR COC OR (Contraceptive Agents, Female[Mesh] AND patch) OR ortho evra OR norelgestromin OR (Contraceptive Devices, Female[Mesh] AND ring) OR NuvaRing OR CVR OR (ring AND vagina) OR ((((combin\* AND inject\*) AND contracept\*) OR ((((once a month OR monthly) AND inject\*) AND contracept\*) OR cyclofem OR lunelle OR mesigyna OR cycloprovera))) AND ((obesity[MeSH] OR obesity OR overweight OR body weight OR body mass index[MeSH] OR body mass index OR BMI))) AND ((efficacy OR effectiveness OR treatment outcome[MeSH] OR treatment failure[MeSH] OR failure OR risk OR pregnancy[MeSH] OR pregnancy OR pregnancy, unwanted[MeSH] OR pregnancy unwanted)))).