**Supplementary Material 2. Search strategy**

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| **Database** | ***MeSH and keywords*** | **Search strategy**  |
| **PubMed****and****EMBASE** | **Related to Obstetric complications**1. Obstetric Complication\*
2. Obstetric Labor Complication\*
3. Labor Complication\*
4. Dystoci\*
5. [AbruptioPlacentae](https://www.ncbi.nlm.nih.gov/mesh/68000037)
6. [BreechPresentation](https://www.ncbi.nlm.nih.gov/mesh/68001946)
7. [CephalopelvicDisproportion](https://www.ncbi.nlm.nih.gov/mesh/68052178)
8. [UterineInertia](https://www.ncbi.nlm.nih.gov/mesh/68014593)
9. [PrematureRupture](https://www.ncbi.nlm.nih.gov/mesh/68005322) Fetal Membrane\*
10. [Chorioamnionitis](https://www.ncbi.nlm.nih.gov/mesh/68002821)
11. [Prematur\*](https://www.ncbi.nlm.nih.gov/mesh/68007752)
12. [Placenta Accreta](https://www.ncbi.nlm.nih.gov/mesh/68010921)
13. [Placenta Previa](https://www.ncbi.nlm.nih.gov/mesh/68010923)
14. [Postpartum Hemorrhage](https://www.ncbi.nlm.nih.gov/mesh/68006473)
15. [Uterine Inversion](https://www.ncbi.nlm.nih.gov/mesh/68019687)
16. [UterineRupture](https://www.ncbi.nlm.nih.gov/mesh/68014597)
17. [Vasa Previa](https://www.ncbi.nlm.nih.gov/mesh/68055949)
18. Maternal infection

**Related to Schizophrenia**1. Schizohren\*
2. Dementia Praecox
3. Paranoid\*
4. Disorganiz\*
5. Hebephren\*
6. Catatonic\*
7. Delusional\*
8. Schizotyp\*
9. Incipient

**Related to Psychotic Disorders**1. Psychosis
2. Psychoses
3. Psychotic\*
4. Schizoaffective Disorder\*
5. Schizophreniform disorder\*
6. Brief reactive\*

**Related to Cognition**1. Cognition
2. Neurocognitive Disorders
3. Neuropsychological Tests
4. cognit\*
5. neurocognit\*
6. neuropsychol\*
7. attent\*
8. memory
9. execut\*
10. speed
11. vigilance
12. social
13. reason\*
 | #1 AND (#2 OR #3) AND #4#1= Obstetric Complication\* OR Obstetric Labor Complication\* OR Labor Complication\* OR Dystoci\* OR Abruptio Placentae OR Breech Presentation OR Cephalopelvic Disproportion OR Uterine Inertia OR Premature Rupture Fetal Membrane OR Chorioamnionitis OR Prematur\* OR Placenta Accreta OR Placenta Previa OR Postpartum Hemorrhage OR Uterine Inversion OR Uterine Rupture OR Vasa Previa OR Maternal infection#2= Schizophreni\* OR dementia praecox OR paranoid\* OR Disorganiz\* OR Catatonic\* OR Delusional\* OR Schizotyp\* OR Incipient.#3= Psychosis OR Psychoses OR Psychotic\* OR Schizoaffective Disorder\* OR Schizophreniform disorder\* OR Brief reactive\*#4= Cognition OR Neurocognitive Disorders OR Neuropsychological Tests OR cognit\* OR neurocognit\* OR neuropsychol\* OR attent\* OR memory OR execut\* OR speed OR vigilance OR social OR reason\* |
| **SCOPUS** | TITLE-ABS-KEY ("Obstetric Complication\*" OR "Obstetric Labor Complication\*" OR "Labor Complication\*" OR "Dystoci\*" OR "Abruptio Placentae" OR "Breech Presentation" OR "Cephalopelvic Disproportion" OR "Uterine Inertia" OR "Premature Rupture Fetal Membrane" OR "Chorioamnionitis" OR "Prematur\*" OR "Placenta Accreta" OR "Placenta Previa" OR "Postpartum Hemorrhage" OR "Uterine Inversion" OR "Uterine Rupture" OR "Vasa Previa" OR “Maternal infection”) AND TITLE-ABS-KEY  ("Schizophreni\*" OR "dementia praecox" OR "paranoid\*" OR "Disorganiz\*" OR "Catatonic\*" OR "Delusional\*" OR "Schizotyp\*" OR "Incipient" OR "Psychosis" OR "Psychoses" OR "Psychotic\*" OR "Schizoaffective Disorder\*" OR "Schizophreniform disorder\*" OR "Brief reactive\*") AND TITLE-ABS-KEY ("Cognition"[Mesh] OR "Neurocognitive Disorders"[Mesh] OR "Neuropsychological Tests"[Mesh] OR cognit\* OR neurocognit\* OR neuropsychol\* OR attent\* OR memory OR execut\* OR speed OR vigilance OR social OR reason\*) |
| **Cochrane library** | #1 AND (#2 OR #3) AND #4 in Title Abstract Keyword#1= Obstetric Complication\* OR Obstetric Labor Complication\* OR Labor Complication\* OR Dystoci\* OR Abruptio Placentae OR Breech Presentation OR Cephalopelvic Disproportion OR Uterine Inertia OR Premature Rupture Fetal Membrane OR Chorioamnionitis OR Prematur\* OR Placenta Accreta OR Placenta Previa OR Postpartum Hemorrhage OR Uterine Inversion OR Uterine Rupture OR Vasa Previa OR Maternal infection#2= Schizophreni\* OR dementia praecox OR paranoid\* OR Disorganiz\* OR Catatonic\* OR Delusional\* OR Schizotyp\* OR Incipient.#3= Psychosis OR Psychoses OR Psychotic\* OR Schizoaffective Disorder\* OR Schizophreniform disorder\* OR Brief reactive\*#4= Cognition OR Neurocognitive Disorders OR Neuropsychological Tests OR cognit\* OR neurocognit\* OR neuropsychol\* OR attent\* OR memory OR execut\* OR speed OR vigilance OR social OR reason\* |