FULL SEARCH STRATEGY:

**Databases:** PubMed, EMBASE, BIREME/BVS

- **Main search:**
  Antidepressant therapeutic class (medical term) AND mental disorder (medical term) AND term “pregnancy”

- **Specific search:**
  a) Antidepressant therapy class (medical term) AND mental disorders (medical term) AND “pregnancy” AND “child”;
  b) Antidepressant Therapeutic Class (medical term) AND mental disorders (medical term) AND “pregnancy” AND “offspring”;
  c) Antidepressant Therapeutic Class (medical term) AND mental disorders (medical term) AND “pregnancy” AND “progeny”.

- Entry terms for **Therapeutic classes**:
  a) Serotonin Uptake Inhibitors OR
     5-HT Uptake Inhibitors OR
     5-Hydroxytryptamine Uptake Inhibitors OR
     Selective Serotonin Reuptake Inhibitors OR
     Serotonin Reuptake Inhibitors
  
  b) SNRIs OR
     SSRIs and NRIs OR
     Serotonin and Noradrenaline Uptake Inhibitors OR
     Serotonin and Noradrenaline Reuptake Inhibitors OR
     Serotonin and Norepinephrine Reuptake Inhibitors OR
     Serotonin and Norepinephrine Uptake Inhibitors
  
  c) Antidepressant Drugs, Tricyclic OR
     Antidepressants, Tricyclic OR
     Tricyclic Antidepressive Agents
- Entry terms for **Mental disorders**

a) Anxiety disorders
   - Agoraphobia
   - Anxiety, separation
   - Neurocirculatory asthenia
   - Neurotic disorders
   - Obsessive-compulsive disorder
   - Panic disorder
   - Phobic disorders

b) Bipolar disorder

c) Mood disorders
   - Depressive disorder
   - Cyclothymic disorder

d) Motor disorders

e) Neurocognitive disorders
   - Amnesia
   - Alcohol amnestic disorder
   - Amnesia, anterograde
   - Amnesia, retrograde
   - Amnesia, transient global
   - Cognition disorders
   - Auditory perceptual disorders
   - Huntington disease
   - Cognitive dysfunction
   - Consciousness disorders
   - Delirium
   - Emergence delirium
   - Dementia
   - AIDS dementia complex
   - Alzheimer disease
   - Aphasia, primary progressive
Creutzfeldt-Jakob syndrome
Dementia, vascular
Diffuse neurofibrillary tangles with calcification
Frontotemporal lobar degeneration
Huntington disease
Kluver-Bucy syndrome
Lewy body disease
Dyslexia, acquired
Alexia, pure

f) Neurodevelopmental disorders
   Anxiety, separation
   Attention deficit and disruptive behavior disorders
   Attention deficit disorder with hyperactivity
   Conduct disorder
   Child behavior disorders
   Child development disorders, pervasive
   Asperger syndrome
   Autism spectrum disorder
   Autistic disorder
   Communication disorders
   Childhood-onset fluency disorder
   Social communication disorder
   Speech sound disorder
   Developmental disabilities
   Intellectual disability
   Learning disorders
   Dyscalculia
   Dyslexia
   Specific learning disorder
   Motor skills disorders
   Mutism
   Reactive attachment disorder
   Schizophrenia, childhood
   Stereotypic movement disorder
Tic disorders
Tourette syndrome

g) Schizophrenia spectrum
Affective disorders, psychotic
Capgras syndrome
Delusional parasitosis
Morgellons disease
Paranoid disorders
Psychotic disorders
Psychoses, substance-induced
Schizophrenia

Examples:

PubMed and EMBASE:

(("serotonin uptake inhibitors"[Pharmacological Action] OR "serotonin uptake inhibitors"[MeSH Terms] OR ("serotonin"[All Fields] AND "uptake"[All Fields] AND "inhibitors"[All Fields]) OR "serotonin uptake inhibitors"[All Fields] OR "ssri"[All Fields]) AND ("intellectual disability"[MeSH Terms] OR ("intellectual"[All Fields] AND "disability"[All Fields]) OR "intellectual disability"[All Fields])) AND ("pregnancy"[MeSH Terms] OR "pregnancy"[All Fields]) AND offspring[All Fields]


(("serotonin uptake inhibitors"[Pharmacological Action] OR "serotonin uptake inhibitors"[MeSH Terms] OR ("serotonin"[All Fields] AND "uptake"[All Fields] AND "inhibitors"[All Fields]) OR "serotonin uptake inhibitors"[All Fields] OR "ssri"[All Fields]) AND ("intellectual disability"[MeSH Terms] OR ("intellectual"[All Fields] AND "disability"[All Fields]) OR "intellectual disability"[All Fields])) OR ("anxiety disorders"[MeSH Terms] OR ("anxiety"[All Fields] AND "disorders"[All Fields]) OR "anxiety disorders"[All Fields]))
"intellectual disability"[All Fields]) AND ("pregnancy"[MeSH Terms] OR "pregnancy"[All Fields])) AND offspring[All Fields]


((("serotonin uptake inhibitors"[Pharmacological Action] OR "serotonin uptake inhibitors"[MeSH Terms] OR ("serotonin"[All Fields] AND "uptake"[All Fields] AND "inhibitors"[All Fields]) OR ("achievement deficit disorder with hyperactivity"[MeSH Terms] OR ("attention"[All Fields] AND "deficit"[All Fields] AND "disorder"[All Fields] AND "hyperactivity"[All Fields]) OR "attention deficit disorder with hyperactivity"[All Fields])) AND ("pregnancy"[MeSH Terms] OR "pregnancy"[All Fields])) AND offspring[All Fields]

**BIREME/BVS:**

(tw:(5-ht uptake inhibitors)) OR (tw:(5-hydroxytryptamine uptake inhibitors)) OR (tw:(selective serotonin reuptake inhibitors)) OR (tw:(serotonin reuptake inhibitors)) AND (tw:(autism spectrum disorder)) AND (tw:(pregnancy)) AND (tw:(child)) AND (instance:"regional")

(tw:(serotonin uptake inhibitors)) OR (tw:(5-hydroxytryptamine uptake inhibitors)) OR (tw:(selective serotonin reuptake inhibitors)) OR (tw:(serotonin reuptake inhibitors)) AND (tw:(attention deficit disorder with hyperactivity)) AND (tw:(pregnancy)) AND (tw:(child))) AND (instance:"regional")

(tw:(serotonin uptake inhibitors)) OR (tw:(5-hydroxytryptamine uptake inhibitors)) OR (tw:(selective serotonin reuptake inhibitors)) OR (tw:(serotonin reuptake inhibitors)) AND (tw:(intellectual disability)) AND (tw:(pregnancy)) AND (tw:(child))) AND (instance:"regional")