

Appendix to Marte Myhre Reigstad, Inger Kristin Larsen, Ritsa Storeng. Cancer risk in mother and child after fertility treatment. Tidsskr Nor Legeforen 2018; 138. doi: 10.4045/tidsskr.17.1098. This appendix is a supplement to the article and has not been editorially processed.

Box 1

Description of the search string

The search consists of three parts: fertility treatment, risk, cancer, combined with AND. The search was performed using controlled subject terms (MeSH eller Emtree), words in title/abstract/author's keywords, combined with OR, within each of the three parts.

EMBASE:

artificial insemination/ or embryo disposition/ or exp embryo transfer/ or fertilization in vitro/ or in vitro oocyte maturation/ or intracytoplasmic sperm injection/ or ovulation induction/ or in vitro oocyte maturation/ or intracytoplasmic sperm injection/ or ovulation induction/ or superovulation/ or chorionic gonadotropin/ or clomifene/ or clomifene citrate/ or corifollitropin alfa/ or follitropin/ or gonadotropin/ or human menopausal gonadotropin/ or recombinant chorionic gonadotropin/ or recombinant follitropin/ or recombinant follitropin plus recombinant luteinizing hormone/ or recombinant luteinizing hormone/ or urofollitropin/ or gonadorelin/ or (gonadotropin* or clomifene or clomiphene or corifollitropin* or follitropin* or recombinant luteinizing hormone or urofollitropin* or gonadorelin* or buserelin* or leuprolide or menotropin* or nafarelin* or (fertilization* adj3 vitro) or (fertilisation* adj3 vitro) or (fertilization* adj3 invitro) or (fertilisation* adj3 invitro) or ivf or intracytoplasmic sperm injection or icsi or assisted reproduct* or (ovarian adj2 hyperstimulat*) or (ovarian adj2 stimulat*) or (ovulation adj2 induct*) or superovulation* or super ovulation*).tw,kw. **AND** (exp risk/ or register/ or morbidity/ or incidence/ or pharmacoepidemiology/ or (risk or risk* or incidence or morbidity* or pharmacoepidemiology).ti,kw. or (register* or registry).tw,kw.) **AND** (exp Neoplasms/ or (neoplas* or cancer* or carcinom* or adenocarcinom* or tumor* or tumour* or oncol* or metasta* or malign* or osteosarcoma* or chondrosarcoma* or rhabdomyosarcoma* or fibrosarcoma* or hepatoblastoma* or nephroblastoma* or retinoblastoma* or ganglioneuroblastoma* or neuroblastoma* or glioma* or astrocytoma* or ependymoma* or lymphoma* or hodkin* or nonhodkin* or leukemia*).ti,kw.)

MEDLINE:

reproductive techniques, assisted/ or embryo transfer/ or single embryo transfer/ or fertilization in vitro/ or sperm injections, intracytoplasmic/ or insemination, artificial/ or insemination, artificial, homologous/ or oocyte retrieval/ or ovulation induction/ or superovulation/ or buserelin/ or clomiphene/ or gonadotropins, pituitary/ or leuprolide/ or menotropins/ or nafarelin/ or (gonadotropin* or clomifene or clomiphene or corifollitropin* or follitropin* or recombinant luteinizing hormone or urofollitropin* or gonadorelin* or buserelin* or leuprolide or menotropin* or nafarelin* or (fertilization* adj3 vitro) or (fertilisation* adj3 vitro) or (fertilization* adj3 invitro) or (fertilisation* adj3 invitro) or ivf or intracytoplasmic sperm injection or icsi or assisted reproduct* or (ovarian adj2 hyperstimulat*) or (ovarian adj2 stimulat*) or (ovulation adj2 induct*) or superovulation* or super ovulation*).tw,kf. **AND** (exp risk/ or morbidity/ or incidence/ or pharmacoepidemiology/ or Registry/ or (risk or risk* or incidence or morbidity* or pharmacoepidemiology or register* or registry).tw,kf.) **AND** (exp Neoplasms/ or (neoplasm* or cancer* or carcinom* or adenocarcinom* or tumor* or tumour* or oncol* or metasta* or malign* or osteosarcoma* or chondrosarcoma* or rhabdomyosarcoma* or fibrosarcoma* or hepatoblastoma* or nephroblastoma* or retinoblastoma* or ganglioneuroblastoma* or neuroblastoma* or glioma* or astrocytoma* or ependymoma* or lymphoma* or hodkin* or nonhodkin* or leukemia*).tw,kf.)

The search was limited to 'human' and to publications since 2006. The language was limited to English.