

Response to reviewers comments

Thank you for considering our manuscript and for your comments. We have included a point-by-point response to reviewers in italics.

COMMENTS TO AUTHORS (Reviewer 1):

This is an interesting topic. All instructions for authors should be followed. For example, the references should be written accordingly.

We have now reformatted the paper and references as suggested during the review process.

The impact of Endometriosis on fertility and malignancy could be included in the revised Discussion. The following reference could be included: Endometriosis of the urinary tract in women of reproductive age. Int J Urol. 2006 Jul;13(7):902-4.

We have added a more up to date reference

COMMENTS TO AUTHORS (Reviewer 2):

General: Interesting topic, well presented. F Title: suitable Text structure and content: both are adequate The reference list: adequate

COMMENTS TO AUTHORS (reviewer 3):

A well-written review article on fertility preservation after chemotherapy, focusing on “gynaecological” _malignancies. Though a systematic review on this topic would be preferable, this article is acceptable for publication after revision (see comments below). The title of the article is rather misleading, since only chemotherapy for ovarian malignancies has been reviewed, rather than “gynaecological” _malignancies in general; in particular, cervical and endometrial cancer have not been included. The authors should discuss relevant available publications, and probably the title should be changed accordingly.

Chemotherapy is increasingly used for advanced cervical and endometrial cancer , and more frequently in the adjuvant situation in endometrial cancer– while preservation of fertility may be less of an issue in these patients they are relevant problems and a short section has been added on these areas.

Page 4, 2nd paragraph: Methotrexate is very rarely administered today for breast cancer treatment, particularly in young patients. Please rephrase.

Wording altered – there remains considerable international variation in the use of methotrexate and cyclophosphamide in breast cancer

Page 4, last paragraph: An additional subheading should be used, e.g. Chemotherapy induced infertility in ovarian cancer patients.

Done

Subheadings

Pages-8: Three additional subheadings should be used, e.g. “Embryo cryopreservation”, Oocyte cryopreservation”, and “Ovarian tissue cryopreservation”.

These subheadings have now been added.

Page 9, last paragraph, first line: "The advantage with this technique is there is..."
_should be changed to "The advantage with this technique is that there is..."

This has been changed.