## **National Institute for Health and Care Excellence**

## IP1936 Removal, preservation and reimplantation of ovarian tissue to restore fertility after gonadotoxic treatment

IPAC date: 11th May 2023

Consultee name and	Sec. no.	Comments	Response
. no. organisation			Please respond to all comments
1 Consultee 1 Professor of Reproductive Medicine	Efficacy p.24 and References	Please be aware of an additional publication since your literature search: Xu Z, Ibrahim S, Burdett S, Rydzewska L, Al Wattar BH, Davies MC. Long term pregnancy outcomes of women with cancer following fertility preservation: A systematic review and meta-analysis. European Journal of Obstetrics & Gynecology and Reproductive Biology 2023; 281:41-48. https://doi.org/10.1016/j.ejogrb.2022.12.016.	Thank you for your comment.  This study was identified in the updated literature search and has been added to table 5 in the overview.
		This was in progress at the same time as the other review which you include, Ni Dhonnabhain 2022. Not surprisingly the conclusions are similar. Xu found only 8% returned to use stored material and 37% live birth (OR 0.37, 95 %CI 0.22–0.53, I2 88.7 %) after ovarian tissue cryopreservation.	
Consultee 1	trials p. 31	Please be aware of an additional research project: UKSTORE (UK Register of Stored Ovarian and Testicular Tissue) is a paediatric/TYA registry run through Leeds, Oxford & Edinburgh. If you wish to find out more about the registry, I suggest contacting in Leeds,	Thank you for your comment.
Professor of Reproductive Medicine			The register will be included in the guidance.
	Consultee 1 Professor of Reproductive Medicine  Consultee 1 Professor of Reproductive Medicine	Consultee 1 Professor of Reproductive Medicine  Consultee 1 Professor of Reproductive Medicine  Consultee 1 Professor of Reproductive Trials p. 31	Consultee 1 Professor of Reproductive Medicine  Efficacy p.24 and References  Please be aware of an additional publication since your literature search: Xu Z, Ibrahim S, Burdett S, Rydzewska L, Al Wattar BH, Davies MC. Long term pregnancy outcomes of women with cancer following fertility preservation: A systematic review and meta-analysis. European Journal of Obstetrics & Gynecology and Reproductive Biology 2023; 281:41-48. https://doi.org/10.1016/j.ejogrb.2022.12.016.  This was in progress at the same time as the other review which you include, Ni Dhonnabhain 2022. Not surprisingly the conclusions are similar. Xu found only 8% returned to use stored material and 37% live birth (OR 0.37, 95 %CI 0.22–0.53, I2 88.7 %) after ovarian tissue cryopreservation.  Consultee 1 Professor of Reproductive Medicine  Ongoing trials p. 31  Please be aware of an additional research project: UKSTORE (UK Register of Stored Ovarian and Testicular Tissue) is a paediatric/TYA registry run through Leeds, Oxford & Edinburgh. If you wish to find out more about the registry, I suggest contacting

<sup>&</sup>quot;Comments received in the course of consultations carried out by NICE are published in the interests of openness and transparency, and to promote understanding of how recommendations are developed. The comments are published as a record of the submissions that NICE has received, and are not endorsed by NICE, its officers or advisory committees."