Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

Clinical Frontiers in Fertility Preservation
Scientific Programme 27.11.2025
Seligman Theatre

08:00-08:50 **Registration and welcome**		
Session 1: Application of scientific advances to fertility preservation Chairs: Professor Evelyn Telfer and Dr. Roseanne Rosario		
08:50- 09:00	A historical perspective of fertility preservation in the UK	Prof. Evelyn Telfer, *Professor of Reproductive Biology, School of Biological Sciences* University of Edinburgh, UK
09:00- 09:20	Advances in chemoprotection for gonads	Dr. Roseanne Rosario *Senior Lecturer, School of Regeneration and Repair, Centre for Reproductive Health* University of Edinburgh, UK
09:20- 09:40	Understanding the ovarian microenvironment as steps towards novel fertility preservation tools	Dr. Johanne Grosbois, *Post Doctoral Researcher* Université Libre de Bruxelles, Belgium
09:40- 10:00	Do artificial gametes actually work?	Professor Helen Picton, *Professor of Reproduction and Early Development* University of Leeds, UK
10:00-10:15	Q&A	
10:15 - 10:40 **Coffee break**		

Fertility Preservation Conference 2025

Clinical Frontiers in Fertility Preservation

Session 2: What's new in fertility preservation in males? Chairs: Miss Phillipa Sangster and Professor Rod Mitchell		
10:40- 11:00	Long term reproductive outcomes after treatment for childhood cancer	Prof. Kirsi Jahnukainen *Visiting Professor of Pediatric Oncology at the Department of Women's and Children's Health, Pediatric Endocrinology Unit,* Karolinska Institute, Stockholm
11:00- 11:20	When is it safe to father children after oncological treatment?	Prof. Allan Pacey *Deputy Dean of Biology, Medicine and Health,* University of Manchester, UK
11:20- 11:40	ESHRE good practice recommendations for Testicular Tissue Cryopreservation (TTC) in pre-pubertal adolescent boys	Prof. Rod Mitchell *Professor of Developmental Endocrinology,* University of Edinburgh, UK
11:40- 12:00	Gonadotropin stimulation to promote or retore spermatogenesis	Dr. Sasha Howard *Clinical Reader and Honorary Consultant in Paediatric Endocrinology,* Queen Mary University of London, UK
12:00- 12:10	Q&A	

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

Session 3: Looking beyond cancer: Treatments for non-malignant disease and FP Chairs: Dr. Sheila Lane and Prof. Melanie Davies		
12:10- 12:40	Sickle cell: FP Care pathway for SCD	Dr Perla Eleftheriou *Consultant Haematologist* Ms. Bernadette Hylton, *Clinical Nurse Specialist* University College London Hospital, UK
12:40- 13:00	Stem cell transplant, CAR-T and gonadotoxicity	Dr. Victoria Grandage, *Consultant Haematologist* University College London Hospital, UK
13:00- 13:10	Q&A	
13:10 - 14 15 **Lunch**		

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

Session 4: Practicalities of Fertility Preservation, Part 1 Chairs: Miss Julia Kopeika and Miss Ephia Yasmin		
14:15- 14:35	Advances in fertility preservation counselling in breast cancer patients	Prof. Isabelle Demeestere *Director of the Research Laboratory on Human Reproduction* Université Libre de Bruxelles, Belgium
14:35- 15:00	Performing hub and spoke OTC	Dr. Stine Gry Kristensen *Head of the Laboratory of Reproductive Biology* University Hospital of Copenhagen, Denmark
15:00- 15:20	How to perform egg collection for IVM	Michel De Vos *Associate Professor in Reproductive Medicine & Senior Medical Director* Centre for Reproductive Medicine at UZ Brussel-VUB, Belgium
15:20- 15:40	Techniques of OTC and OTT	Mr. Cesar Diaz Garcia *Consultant Gynaecologist* Glasgow University, UK
15:40 -16:00	Q&A	
16:00- 16:15 **Coffee break**		

Fertility Preservation Conference 2025

Clinical Frontiers in Fertility Preservation

Session 5: Complex scenarios in practice:		
Panelists: Prof. Melanie Davies, Miss Rumana Islam, Dr. Victoria Grandage, Miss Lynne Robinson, Miss Neerujah Balachandren, Miss Monica Mittal		
16:15- 16:40	Oral presentations and panel discussion	
	16:15 Time for paradigm shift	Prof. Fuad Azem, *Director of IVF* Tel Aviv Sourasky Medical Center, Ichilov Hospital, Israel
	16:27 Challenges in performing fertility preservation in sickle cell anaemia: proposal for a safe multi-disciplinary pathway	Katrina Sherlock Clinical *Fellow in Reproductive Medicine,* University College London Hospital, UK
16:40- 17:00	Should we perform Ovarian Tissue Cryo-preservation (OTC) in leukaemia?	Dr. Sheila Lane *Former Programme Director and Clinical Lead, Future Fertility. Consultant Paediatric Oncologist specialising in long-term complications of childhood cancer* Oxford, UK
Close of day 1		
17:00 – Drinks Reception (Platt room) **18:30 - Quiz (Osler room)** **19:30 – Dinner and show (Osler room)**		

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

Clinical Frontiers in Fertility Preservation
Scientific Programme 28.11.2025
Seligman Theatre

Session 6: The patient experience Chairs: Ms. Carmel Dennehy and Dr. Nivedita Reddy		
09:00-09:20	The lived experience	Patient participation Zainab Garba Saini and Gareth Jones
09:20- 09:40	A Psychological Lens Within the MDT: Understanding Patients' Readiness, Reluctance, and Resilience	Ms. Carmel Dennehy, Fertility and Pregnancy Counsellor, University College London Hospitals NHS Foundation Trust
09:40- 10:00	Consenting for gamete and tissue storage: How to navigate discussions	Panel discussion: Miss Phillipa Sangster Miss Julia Kopeika Dr. Sheila Lane Miss Ephia Yasmin Miss Lynne Robinson Prof. Georgina Jones
Session 7: Oral Free communications Chairs: Miss Neerujah Balachandren, Mr. Rod Mitchell, Dr. Hajra Khattak		
10:00- 10:05	Fertility preservation outcomes in transgender male and gender diverse individuals: impact of gender-affirming hormone therapy	Orestis Tsonis *Specialty doctor in Assisted Conception, Fertility Preservation Service,* Guy's and St Thomas Hospital NHS Foundation Trust, UK

Fertility Preservation Conference 2025

Clinical Frontiers in Fertility Preservation

10:05- 10:10	Improving fertility preservation cycles: a comparative study of efficacy between progestin-primed and antagonist ovarian stimulation protocol	Christine Alabi *Specialist Registrar in Obstetrics and Gynaecology,* University College London Hospitals NHS Foundation Trust, UK
10:10- 10:15	NHS funded Fertility Preservation in women with endometriosis	Ee Von Woon *Subspecialty Trainee Reproductive Medicine,* Chelsea and Westminster Hospital NHS Foundation Trust
10:15 -10:20	In vitro ovarian follicle growth: impact of follicle size and steroid exposure on sheep oocyte developmental competence	Belinda Balandya *PhD Student,* University of Leeds, UK
10:20- 10:25	Optimisation of mature oocyte numbers in fertility preservation cycles with extended culture of oocytes.	Yeliz Ali Atik *Senior Clinical Fellow,* University College London Hospitals NHS Foundation Trust, UK
10:25- 10:30	The impact of newer gonadotoxic treatments on ovarian function and fertility in female cancer patients: a systematic review	Imogen Shaw *Masters Student,* University College London, UK
10:30- 10:35	Reproductive outcomes in women after stem cell transplant: A single-centre retrospective cohort study	Julia Martyni-Orenowicz *Clinical Fellow in Reproductive Medicine,* University College London Hospitals NHS Foundation Trust, UK
10:35- 10:40	The effect of chemotherapeutic agents doxorubicin and cisplatin on the developing fetal gonads in vivo	Agnes Stefansdottir *Senior Lecturer,* University of Edinburgh, UK

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

10:40- 10:45	Fertility preservation in transgender males: A single centre experience.	Yeliz Ali Atik *Senior Clinical Fellow,* University College London Hospitals NHS Foundation Trust
10:45- 10:50	Multiparameter cell sorting for Spermatogonial Stem Cell purification to bring SSC transplantation closer to safe fertility preservation	Nasrin G Gashti *Post Doctoral Fellow* University of Limerick, UK
10:50- 10:55	An in vivo model to investigate cisplatin-induced damage in the prepubertal mouse testis	Grace Forsyth *PhD Student,* University of Edinburgh, UK
10:55- 11:00	Analgesia requirements of pediatric patients undergoing testicular tissue cryopreservation	Kathleen Duiin *SCREDS Clinical Lecturer,* University of Edinburgh, UK
11:00- 11:05	Experimental models to evaluate chemotherapy-induced gonadotoxicity and chemoprotective strategies for fertility preservation in prepubertal males	Emma Kearney *PhD Student,* University of Edinburgh, UK
11:05- 11:35 **Coffee break**		
Session 8: After fertility preservation Chairs: Mr. Stuart Lavery and Miss Lynne Robinson		
11:35- 11:55	Late effects of cancer	Prof. Melanie Davies, *Consultant Gynaecologist and Professor of Reproductive Medicine* UCLH, London, UK
11:55- 12:15	Planning pregnancy after cancer	Dr. Melanie Nana, *Consultant, Obstetric Medicine,* Guy's and St. Thomas' Hospital, UK

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

12:15- 12:35	HRT after hormone receptor positive cancers	Miss Lynne Robinson *Consultant Gynaecologist and Sub-specialist in Reproductive Medicine,* Birmingham Women's Hospital, UK
12:35- 13:35 Lunch		
Session 9: Dilemmas in Fertility Preservation Chairs and Panelists: Prof. Melanie Davies, Dr. Sheila Lane, Miss Rumana Islam, Ms Monica Mittal		
13:35- 14:00	Fertility Preservation in genetic conditions, short case presentation and panel discussion	
	13:35 – 13:47 Optimising fertility preservation: The economic and reproduction benefits of early fragile x screening	Michal Rosenberg Friedman, *Fertility fellow, Lis Maternity and Women's Hospital,* Tel Aviv, Israel.
	13:47 – 14:00 Systematic review on fertility preservation techniques for women with autoimmune diseases	Fatima Cumar *Masters Student,* University College London
14:00- 14:20	Fertility Preservation in endometriosis: Can we define criteria?	Dr. Karolina Skorupskaite-Carlyle, *Consultant in Reproductive Medicine and Gynaecology Genus Fertility,* Edinburgh, UK
Session 10: Practicalities of Fertility preservation: Part 2 Chairs: Prof. Rod Mitchell and Mr. Nic Alexander		

Fertility Preservation Conference 2025
Clinical Frontiers in Fertility Preservation

14:20- 14:30	How to perform pre-pubertal testicular tissue retrieval	Miss Philippa Sangster, *Consultant Andrological Surgeon* University College London Hospital, UK
14:30- 14:40	Collecting ovarian tissue from pre-pubertal children	Mr. Nic Alexander, *Consultant Neonatal and Paediatric Surgeon*, Imperial College Healthcare, UK
14:40- 14:50	Optimising ovarian stimulation in fertility preservation	Miss Juliya Kopeika, *Consultant Gynaecologist and sub-specialist in Reproductive Medicine* Guys and St. Thomas', UK
14:50- 15:00	How to perform ovarian transposition	Miss Ephia Yasmin *Consultant Gynaecologist and sub-specialist in Reproductive Medicine and Surgery* University College London Hospital, UK
15:00 – 15:15 Coffee break		
Session 11: Debate Chair: Mr. Sotirios Saravelos		

Fertility Preservation Conference 2025

Clinical Frontiers in Fertility Preservation

15:15- 15:45	We should perform Fertility Preservation in absolute uterine factor infertility	**Against:** Stuart Lavery, *Consultant Gynaecologist, Sub-specialist in Reproductive Medicine University College London Hospital, UK* **For:** Ben Jones, *Consultant Gynaecologist with a specialist focus on Fertility Lister Fertility, London, UK*
Prize giving		
15:45- 16:00	Best oral and poster prizes	Miss Ephia Yasmin
Close of programme		