Oncofertility Consortium: Quarterly Newsletter December 2023

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Dear Oncofertility Consortium Colleagues,

In this Quarterly Newsletter December 2023, we would like to share with you our news and featured projects that we carried out together in 2023 as well as our upcoming projects in 2024:

1. Resources from the 15th Annual Conference of the Oncofertility Consortium 2023

We would like to thank you so much for attending our <u>15th Annual Conference of the Oncofertility</u> <u>Consortium, November 6-8, 2023</u>, hosted by the Magee-Womens Research Institute & Foundation at The Westin Pittsburgh, PA, USA. Please view the conference <u>Photo Gallery</u> & participate in the <u>Feedback Survey</u>. Soon, all recordings of the conference will be accessible online for registrants.



2. News from Oncofertility Consortium Network

- The upcoming 16th Annual Conference of the Oncofertility Consortium will be held in Detroit, Michigan, USA. Stay tuned for updates!
- The upcoming 8th Textbook of Oncofertility Consortium will be published soon in 2024
- Engineering Fertility Options for Cancer Survivors: An Interview with Oncofertility Experts
- Ongoing Online Survey on Ovarian Tissue Cryopreservation (OTC) in the USA
- Oncofertility Resources Portal for Patients, Healthcare Professionals, Researchers & Educators
- For more News, please visit our <u>Homepage</u>, <u>Newsletters</u>, <u>Events</u>, <u>Stories</u>, <u>Blog</u> & <u>YouTube</u>

3. Watch Oncofertility Webinar Series 2023 by the Scientific Committees

- Telehealth in Oncofertility Care (H. Irene Su, USA)
- Conservative Management of Gynecologic Cancers and Fertility (Kenny Rodriguez-Wallberg, Sweden & Alejandro Rauh-Hain, USA)
- Preserving Fertility After Colorectal Cancer (PREFACE Study) (Andreana N. Holowatyj, USA)
- The Impact of Radiation Therapy on Female Fertility Outcomes (Hamish Wallace, UK, Amy Winship, Australia, Genia Rozen, Australia & Leslie Appiah, USA)
- <u>Establishing National Oncofertility Registries- Experience from Australia, Japan & Germany (Yasmin Jayasinghe, Australia, Antoinette Anazodo, Australia, Kosuke Shigematsu, Japan & Dunja-Maria Baston-Büst, Germany)</u>
- Oncofertility Practice in Limited Resource Settings (Maria Bourlon, Mexico & Mohamed Khrouf, Tunisia)
- Breast cancer and fertility what we learned from the POSITIVE Study (Ann Partridge & Leslie Appiah, USA)
- <u>Fertility Preservation in Patients with Sickle Cell Disease (Lydia Pecker, Mindy Christianson & Rebecca Flyckt, USA)</u>
- The Ethics and Impact of BRCA Gene Variants on Oncofertility Counseling (Matteo Lambertini, Italy & Gwendolyn Quinn, USA)
- Motherhood on Ice: The Mating Gap and Why Women Freeze Their Eggs (Marcia C. Inhorn, USA).
- Making Reproductive Health Decisions as a Previvor (Marleah Dean Kruzel, USA)
- <u>Building a Comprehensive Pediatric Oncofertility Program a Panel Discussion (Karen Burns, Stacy Whiteside, Julie Rios, Kara Goldman, Olivia Frias, Leena Nahata & Allison Close, USA)</u>
- Ovarian physiology as a metaphor for building bridges between basic and clinical ARTs (David Albertini, USA)
- Just ASK? Fertility, Sexuality & Body Image The unmet needs of young cancer patients (Astrid Ahler, Switzerland)
- Watch all previous webinars and conference talks on our YouTube channel
- Explore the different Scientific Committees of the Oncofertility Consortium

4. Featured Topics from our Video Library

Relevant talks from our webinars, conferences & fellow education sessions:

- In Vitro Gametogenesis
- Pediatric and Adolescent Oncofertility
- Fertility Preservation in Breast Cancer Patients
- Male Oncofertility
- Oncofertility Program Development

5. Recruiting Oncofertility Clinical Trials

- Autologous Ovarian Tissue Transplantation
- Spermatogonial Stem Cell (SSC) Transplant and Testicular Tissue Grafting
- <u>Testicular Tissue Cryopreservation for Fertility Preservation</u>
- Gonadal Tissue Freezing for Fertility Preservation in Individuals at Risk for Ovarian Dysfunction, Premature Ovarian Insufficiency and Clinically Indicated Gonadectomy
- Evaluation of a Telehealth Oncofertility Care Intervention in Adolescent and Young Adult Cancer Patients

6. Oncofertility Consortium Current Courses & Workshops

- Introduction to Oncofertility (Free Online Course Coursra) (intro video)
- Oncofertility Consortium-ASRM Online Course for Reproductive Health Providers
- Introduction to Reproduction (Free Online Course Coursera)
- ECHO Training (Enriching Communication Skills for Health Professionals in Oncofertility)
- Master of Science in Reproductive Science and Medicine (MS-RSM)
- Hands-on Workshop: Cryopreservation and CAM-Xenotransplantation of Human Ovarian Tissue
- Hands-on Workshop: Aseptic Cryoprotectant-Free Vitrification of Human ICSI Spermatozoa

7. Ongoing Oncofertility Initiatives 2023

- The Alliance for Fertility Preservation
- ABCIP: Advisory Board on Cancer, Infertility and Pregnancy
- The International Guideline Harmonization Group (IGHG) on Fertility Preservation
- PREFACE: Preserving Fertility After Colorectal Cancer

- Patient-Centered Cancer Communication Research
- Australia: Fertility After Cancer Campaign
- Just ASK about Fertility, Sexuality & Body Image in Young Cancer Patients
- Take Charge- whether you're a cancer patient, partner, or parent of a cancer patient

8. New Oncofertility Publications 2023

- New Publications from Oncofertility Consortium Network and Global Community 2023
- All Publications from Oncofertility Consortium Network and Global Community since 2007

We urge authors from our network to include "Oncofertility" in the keywords of their publications to be easily identified in our records on PubMed.

- Special Issues & Article Collections on Oncofertility 2023
 - o Reproductive Survivorship Series (Pediatric Blood & Cancer)
 - o Fertility Preservation in the Pediatric Population (Frontiers in Endocrinology)
 - <u>Fertility Preservation in the Pediatric and Adolescent Populations: Volume II (Frontiers in Endocrinology)</u>
 - o Fertility Preservation (Journal of Assisted Reproduction and Genetics, JARG)

9. <u>Upcoming Oncofertility Webinar in January 2024</u>

Date: Tuesday, January 23, 2024

- o Time (Zone): 12 pm EST (Eastern Time, US and Canada)
- o Duration: 1 hour
- o Organizer: Non-Oncological Conditions Committee
- o Topic: Reproductive Hormones & Fertility Throughout the Lifespan in Klinefelter Syndrome
- o Speakers: Ellen Goossens (Belgium), Claus Højbjerg Gravholt (Denmark) & Courtney Finlayson (USA)
- o Link: Zoom Meeting (Passcode: 655398)

10. Make an immediate gift to the Oncofertility Consortium!

We invite you to help us achieve our daily goals in patient care, research, and education. Please use this Michigan State University's secure form to make an immediate gift to the Oncofertility Consortium: https://givingto.msu.edu/gift/?sid=11564

If you have any news or projects you would like to share, or need help promoting events or opportunities to participate in research studies, please send us an email to: oncofert@msu.edu

Thank you so much for your continued support and partnership & best wishes for the holiday season!

Sincerely,

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