# **Oncofertility Consortium: Quarterly Newsletter June 2023**

## Oncofertility <oncofert@msu.edu>

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Dear Oncofertility Consortium Colleagues,

In this Quarterly Newsletter June 2023, we would like to share with you our recent news and projects:

# 1. <u>Save The Date: November 6-8, 2023, The 15th Annual Conference of the Oncofertility Consortium</u>

 This year, the 15th Annual Conference of the Oncofertility Consortium, November 6-8, 2023, will be hosted again by the Magee-Womens Research Institute & Foundation at The Westin Pittsburgh, PA, USA. Preliminary Program is coming soon. Stay tuned for updates!



## 2. News from Oncofertility Consortium Network

- <u>Engineering Fertility Options for Cancer Survivors: An Interview with Oncofertility Experts</u>
- Breakthrough as Eggs Made from Male Mice Cells
- Oncofertility Consortium Textbooks for Oncofertility Research and Practice
- Nearly 1000 learners have enrolled in our new oncofertility online course with Coursera
- AOGS Special Issue on Cancer During Pregnancy (Submission deadline extended: 15 November 2023
- Open Career Opportunities in Oncofertility at Partner Institutions
- <u>Hands-on Workshop: Cryopreservation and CAM-Xenotransplantation of Human</u> <u>Ovarian Tissue</u>
- Hands-on Workshop: Aseptic Cryoprotectant-Free Vitrification of Human ICSI Spermatozoa
- For more News, please check: <u>Oncofertility Newsletters</u>, <u>Events</u>, <u>Stories</u> & <u>Blog</u>

#### 3. Featured Topic: Male Oncofertility

Relevant talks from our last year Oncofertility Consortium Annual Conference:

- <u>Testicular tissue cryopreservation & transplantation (Rod Mitchell, UK, Ellen Goosens, Belgium & Kyle Orwig, USA)</u>
- Preserve and protect fertility in young males (Rod Mitchell, UK)
- Restoring fertility in males (Ellen Goosens, Belgium)
- <u>Ultrasound-guided rete testis sperm aspiration & SSC transplantation (Kathleen Hwang, USA)</u>
- Reconstitution of gametogenesis using pluripotent stem cells (Katsuhiko Hayashi, Japan)

## 4. Recruiting Clinical Trials on Oncofertility

- 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 <u>Dysfunction and Premature Ovarian Insufficiency</u>
- Evaluation of a Telehealth Oncofertility Care Intervention in Adolescent and Young Adult Cancer Patients

#### 5. Watch Most Recent Oncofertility Webinars 2023

- Breast cancer and fertility what we learned from the POSITIVE Study (Ann Partridge & Leslie Appiah, USA)
- Fertility Preservation in Patients with Sickle Cell Disease (Lydia Pecker, Mindy Christianson & Rebecca Flyckt, USA)
- 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)
- <u>Just ASK? Fertility, Sexuality & Body Image The unmet needs of young cancer patients (Astrid Ahler, Switzerland)</u>
- Watch all previous webinars and conference talks on our YouTube channel

## 6. <u>Upcoming Oncofertility Webinars in 2023</u>

### • Date: Wednesday, July 19, 2023

- o Time (Zone): 3 pm EST (Eastern Time, US and Canada)
- o Duration: 1 hour
- o Organizer: Practice Committee
- Topic: Oncofertility Practice in Limited Resource Settings- Experience from Latin America & Africa
- o Speakers: Maria T Bourlon (Mexico) & Mohamed Khrouf (Tunisia)
- Link: <u>Zoom Meeting</u> (Passcode: 423289)

## Date: Thursday, August 17, 2023

- o Time (Zone): 8 am EST (Eastern Time, US and Canada)
- o Duration: 1 hour
- o Organizer: Practice Committee
- Topic: Establishing National Oncofertility Registries- Experience from Japan, Australia & Germany
- Speakers: <u>Kosuke Shigematsu</u> (Japan), <u>Antoinette</u>
   <u>Anazodo</u> (Australia), <u>Yasmin Jayasinghe</u> (Australia) & <u>Dunja-Maria</u>

   <u>Baston-Büst</u> (Germany)
- o Link: Zoom Meeting (Passcode: 889971)

## • Date: Wednesday, September 20, 2023

- o Time (Zone): 4 pm EST (Eastern Time, US and Canada)
- o Duration: 1 hour
- o Organizer: Female Oncofertility Scientific Committee
- o Topic: The Impact of Radiation Therapy on Fertility Outcomes
- Speakers: <u>Genia Rozen</u> (Australia), <u>Hamish Wallace</u> (UK), <u>Amy</u>
   <u>Winship</u> (Australia) & <u>Leslie Appiah</u> (USA)
- Link: <u>Zoom Meeting</u> (No Passcode)

## • Date: Tuesday, September 26, 2023

- o Time (Zone): 2 pm EST (Eastern Time, US and Canada)
- Duration: 1 hour
- o Organizer: Practice Committee
- Topic: Preserving Fertility After Colorectal Cancer (PREFACE Study)
- Speaker: <u>Andreana N. Holowatyj</u> (USA)
- Link: <u>Zoom Meeting</u> (Passcode: 653532)

#### Date: Thursday, December 7, 2023

o Time (Zone): 3 pm EST (Eastern Time, US and Canada)

o Duration: 1 hour

o Organizer: Practice Committee

o Topic: Telehealth in Oncofertility Care

Speaker: <u>H. Irene Su</u> (USA)

Link: <u>Zoom Meeting</u> (Passcode: 103928)

# 7. 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.

## 8. Make an immediate gift to the Oncofertility Consortium!

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

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!

Sincerely,

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