

The 16th Annual Conference of the Oncofertility Consortium
Detroit Marriott Renaissance Center, MI, USA
November 11-13, 2024



Conference Website: <https://oncofertility.msu.edu/conference-2024/welcome/>

Abstract Book 2024




denotes winner of an abstract award and oral presentation



N	Accepted Poster Abstract Title & Link	Authors (separated by commas)	Affiliations (separated by commas)	Country	Email of Corresponding Author
1	<u>Filipino Pediatric Hematologists and Oncologists' Knowledge, Attitudes and Practices on Fertility Preservation</u>	Jean Erika Base M.D., Angela Aguilar, M.D.	Cardinal Santos Medical Center	Philippines	jeanbase@gmail.com
2	<u>Cryopreservation Of Porcine Testicular Tissue By Slow And Fast Freezing: Our Experience</u>	ARATO IVA (iva.arato@unipg.it)1, DEL SORDO RACHELE (rachele.delsordo@unipg.it)1, EUGENI ELENA (eugeni.elena@gmail.com)2, SIDONI ANGELO (angelo.sidoni@unipg.it)1, ALBERTO FERLIN (alberto.ferlin@unipd.it)3, ANDREA GAROLLA (andrea.garolla@unipd.it)3, MANCUSO FRANCESCA (francesca.mancuso@unipg.it)1,*, GIOVANNI LUCA (giovanni.luca@unipg.it) 1,4,5,*	1Department of Medicine and Surgery University of Perugia Perugia Italy, 2Department of Internal Medicine Endocrinology Hospital of Bressanone (SABES-ASDAA) Bressanone-Brixen Italy, 3Andrology and Reproductive Medicine & Centre for Klinefelter Syndrome Department of Medicine University of Padova Padua Italy, 4International Biotechnological Center for Endocrine Metabolic and Embryo-Reproductive Translational Research (CIRTEMER), 5Unit of Endocrinology Andrology and Metabolic Diseases Hospital of Terni Terni Italy.	Italy	giovanni.luca@unipg.it
3	<u>Development and Pilot of Trainers in Oncofertility Reproductive Communication and Health (TORCH) program</u>	Dona Jalili, M.S., Susan T Vadaparampil, Ph.D., Jessica Rose, MD, Gwendolyn P Quinn, Ph.D.	NYU Grossman School of Medicine, Moffitt Cancer Center, NYU Langone Health, NYU Langone Health	USA	dona.jalili@nyulangone.org
4	<u>How AYA Cancer Survivors Gather Information: A Survey on Social Networking Services Usage</u>	Klyo Masaki	Dokkyo Medical University Saitama Medical Center Reproduction Center	Japan	k-masaki@dokkyomed.ac.jp
5	<u>Testicular Tissue Cryopreservation: Significance of Implementing an IRB-approved Local Protocol at a Single Institution</u>	Elizabeth Whitacre, RN, Lisa Sutton, RN, Kari Bjornard, MD, MPH Jodi Skiles, MD, MS, Amanda Saraf, DO	Indiana University Health Physicians, Riley Hospital for Children at IU Health, Pediatric Hematology Oncology, Department of Pediatrics, Indiana University School of Medicine	USA	ewhitacre@iuhealth.org

6	<u>Perspectives & motivational factors surrounding decision-making in women with cancer considering fertility preservation: a prospective survey-based study.</u>	Trish Dinh MD, FRCSC (PRESENTING AUTHOR); Salina Kanji MD, FRCSC; Nicola Farnell CRNP; Graciella Pio MD; Xin Xu MD; Swati Dixit PhD; Ellen M. Greenblatt, MD, FRCSC	Department of Obstetrics and Gynaecology, University of Toronto, Temerty Faculty of Medicine, Toronto, Ontario, Canada; Mount Sinai Fertility, Mount Sinai Hospital, Toronto, Ontario, Canada; Markham Fertility Center, Toronto, Ontario, Canada; Dream Fertility, Toronto, Ontario, Canada; Department of Obstetrics and Gynaecology, University of Queens, Faculty of Medicine, Kingston, Ontario, Canada	Canada	trish1dinh@gmail.com
7	<u>Future Fertility Among Adolescent and Pediatric Cancer Survivors in a Low-resource Setting: Perspectives of Parents</u>	Anthony Kayiira, MD, Mmed, MSc, EMB 1,2, Daniel Zaake, MD 1, Serena Xiong, MPH, PhD 3, Joyce Kambugu Balagadde, MD, Mmed, PhD 4, Veronica Gomez-Lobo, MD 5, Henry Wabinga, MD, Mmed, PhD 6, and Rahel Ghebre, MD, MPH 7	1Department of Obstetrics and Gynaecology, Uganda Martyrs University School of Medicine, Kampala, Uganda, 2Department of Reproductive Endocrinology and Infertility, Mulago Specialized Women's and Neonatal Hospital, Kampala, Uganda, 3University of Minnesota School of Public Health, Minneapolis, Minnesota, USA, 4Department of Pediatric Oncology, Uganda Cancer Institute, Kampala, Uganda, 5Department of Pediatric and Adolescent Gynecology, Eunice Kennedy Shriver National Institute of Child Health, and Human Development, Bethesda, Maryland, USA, 6Kampala Cancer Registry, Makerere University College of Health Sciences, Kampala, Uganda.	Uganda	antoedwards13@gmail.com
8	<u>Reproductive Health Education for Young Multiple Sclerosis Patients</u>	Margot Bellon (MS Medical Student), Nikhita Mahendru (BS Medical Student), Gwendolyn Quinn (PhD), Lauren Krupp (MD)	Drexel University College of Medicine, University of California San Francisco School of Medicine, Department of Obstetrics and Gynecology at NYU Grossman School of Medicine, Department of Neurology at NYU Grossman School of Medicine	USA	nikhita.mahendru@ucsf.edu
9	<u>Trends in Oncofertility Consultation Following Implementation of a Fertility Navigation Program: A Single Center Experience</u>	Elizabeth Hovel MD MPH (1), Kathryn Tomlinson BSN RN (2), Rachel Phelan MD MPH (1), Jocelyn Morin MPH (2), Kathryn Robbins DNP (2), Julie Nichols BSN RN (2), Debra Schmidt MSN (2), Kerri Beckett MD MS (1)	1= Medical College of Wisconsin, 2= Children's Hospital of Wisconsin	USA	ehovel@mcw.edu
10	<u>Testing a novel family-centered fertility preservation decision-making intervention for AYA males with cancer: Results from a pilot RCT</u>	Leena Nahata ^{1,2} , Charleen Theroux ² , Megan Griffith ² , Tanvi Karkare ² , Gwendolyn P. Quinn ³ , Sarah H. O'Brien ⁴ , Anthony Audino ⁴ , Nicholas Yeager ⁴ , Stacy Whiteside ⁴ , Jennifer English ⁴ , James L. Klosky ⁵ , Joseph R. Rausch ² , Cynthia A. Gerhardt ²	1 Division of Endocrinology, Department of Pediatrics, The Ohio State University College of Medicine, Columbus, OH, 2 Center for Biobehavioral Health, The Abigail Wexner Research Institute at Nationwide Children's Hospital, Columbus, OH, 3 Department of Obstetrics and Gynecology, New York University Grossman School of Medicine, 4 Division of Hematology/Oncology/BMT, Department of Pediatrics, The Ohio State University, College of Medicine, Columbus, OH, 5 Department of Pediatrics, Emory University School of Medicine and the Aflac Cancer and Blood Disorders Center at Children's Healthcare of Atlanta, Atlanta GA	USA	leena.nahata@nationwidechildrens.org


11	<u>Successful case of oocyte retrieval in a patient receiving blinatumomab therapy for acute lymphoblastic leukemia</u>	Ainslie Johnson, Dr. Emma Giuliani, Dr. Allison Close, Rachel Laughlin	Michigan State University College of Human Medicine, Department of Obstetrics, Gynecology and Reproductive Biology, Michigan State University College of Human Medicine, The Fertility Center, Division of Hematology/Oncology, Helen DeVos Children's Hospital, Department of Pediatrics, Michigan State University College of Human Medicine	USA	john8127@msu.edu
12	<u>Factors Associated with Gamete/Embryo Cryopreservation: 10-Year Oncofertility Program Experience in Georgia, USA</u>	Anastasia Navitski MD, Mayra Razo BS, Lawrence C. Layman MD, Larisa Gavrilova-Jordan MD	Medical College of Georgia at Augusta University	USA	anavitski@augusta.edu
13	<u>Increasing Monitoring of Pubertal Development in Pediatric Patients Post-Hematopoietic Stem Cell Transplant Using Quality Improvement Methodology.</u>	Danielle Morley, BSN, RN, CPHON, Vrunda Patel, MD, Clara Greskoff, Kimberly A. Davidow, MD, MS	Lisa Dean Moseley Foundation Institute for Cancer and Blood Disorders, Nemours Children's Health – Delaware, Wilmington, DE; Adolescent Medicine and Gynecology, Nemours Children's Health-Delaware, Wilmington, DE	USA	danielle.morley@nemours.org
14	<u>"I think it was informative, navigable, and easy to understand": User-testing an oncofertility decision support website for adolescents and parents</u>	Ashley J. Houston, OTD, MSCI; Michelle Eggers, MA; Kari Bjornard, MD, MPH; Stephanie Dixon, MD, MPH; Holly R. Hoefgen, MD; Aubri Hoffman, PhD; Kenan R. Omurtag, MD; Taryn Sandheinrich, FNP-C; Terri Woodard, MD	Washington University School of Medicine; Siteman Cancer Center; Riley Hospital for Children, Indiana University School of Medicine; St. Jude Children's Research Hospital; Dell Medical School and The University of Texas at Austin; The University of Texas MD Anderson Cancer Center	USA	ahouston@wustl.edu
15	<u>Diversity and Inclusion of Cancer Survivors Seeking Fertility Preservation</u>	Meghan Schrer, Lesley E. Northrop	Worth the Wait Charity, LDGI LLC	USA	lnorthrop@ldgillc.com
16	<u>Cycle Outcomes Are Reassuring Following Remote Ivf For Medically Complex Patients</u>	Michael Britt (Presenting Author), Minglei Bian, Liang Yu, Amy Sullivan, Hani El-Omrani, Sangita Jindal, Ginny Ryan	Eastern Virginia Medical School, University of Washington	USA	mibritt@uw.edu
17	<u>Ethical, Legal, Social, and Policy Issues of Ovarian Tissue Cryopreservation in Prepubertal Girls: A Critical Interpretive Review</u>	Aliya Affdal, Mahmoud Salama, Vardit Ravitsky	University of Montreal, Montreal, Canada; Michigan State University, Michigan, USA; Harvard Medical School, Boston, USA	USA	oulaya.affdal@umontreal.ca
18	<u>Oncofertility in Prepubescent Girls: A Qualitative Study of Canadian and French Oncoepidiatricians Perspectives on Ovarian Tissue Cryopreservation</u>	Aliya O. Affdal, Mathieu Bujold, Vardit Ravitsky	University of Montreal, Montreal, Canada; Harvard Medical School, Boston, USA	USA	oulaya.affdal@umontreal.ca
19	<u>Development of A Toolkit to Improve Multi-level Fertility Preservation Mandate Implementation</u>	Sara B. McMenamin, PhD MPH, Sebastian Cuevas, MPH, Natasha Bisarya, BS, Sara W. Yoeun, MPH, Ricardo Flores Ortega, MPH, Bonnie N. Kaiser, PhD MPH, Sally A. D. Romero, PhD MPH, H. Irene Su, MD MSCE	Department of Obstetrics, Gynecology and Reproductive Sciences, Department of Anthropology, Moores Cancer Center, Herbert Wertheim School of Public Health and Human Longevity Science, University of California, San Diego, La Jolla, CA 92093, USA	USA	hisu@health.ucsd.edu

20	<u>Factors Associated with Fertility Preservation Referral and Completion in Pediatric Patients Receiving Gonadotoxic Therapies</u>	Gabriela Betancourt MD, Sang Mee Lee PhD, Stefania Marrón Rodríguez MD, Lindsay F. Schwartz MD, MS	University of Chicago Medicine Comer Children's Hospital, University of Chicago Division of the Biological Sciences	USA	gbetancourt@uchicagomedicine.org
21	<u>Improving Infertility Risk Counseling for Pediatric Oncology Patients Considering New Healthcare Coverage Changes in the State of Texas</u>	Ashna Shah, Kendra Parkinson, BSN, RN, CPHON, Ksenya Shliakhtsitsava, MD MAS	The University of Texas Southwestern Medical School, Dallas, TX, Center for Cancer and Blood Disorders, Children's Health, Dallas, TX, Division of Pediatric Hematology and Oncology, Department of Pediatrics, University of Texas Southwestern Medical Center	USA	Ashna.Shah@UTSouthwestern.edu
22	<u>Oocyte Retrieval in a Patient with Complex Ovarian Masses: Risk versus Reward</u>	Sharrón L. Manuel, MD/PhD, Stefany Hernandez MD, Emily G. Hurley MD	University of Cincinnati, Department of Reproductive Endocrinology and Infertility 7675 Wellness Way Suite 315 West Chester, Ohio 45069 USA	USA	manuelasn@ucmail.uc.edu
23	<u>Sexual function and satisfaction in patients with sickle cell disease (SCD) after hematopoietic cell transplantation (HCT): a STELLAR study.</u>	Sobenna George ¹ , Anirudh Veludhandi ² , Elizabeth Stenger ^{2,3} , Staci D. Arnold ^{2,3} , Akanksha Mehta ⁴ , Lydia Pecker ^{5,6} , Michael Hsieh ⁷ , Jacqui Maher ⁸ , Lakshmanan Krishnamurti ^{2,3} and Lillian R Meacham ^{2,3}	1Department of Pediatrics Division of Endocrinology, Emory University, Atlanta GA, 2 Department of Pediatrics, Division of Hematology/Oncology/BMT Emory University, Atlanta GA, 3 Aflac Cancer and Blood Disorders Center, Children's Healthcare of Atlanta, Atlanta GA 4Department of Urology, Emory University, Atlanta, GA, 5 Department of Medicine, Division of Hematology, Johns Hopkins University School of Medicine, Baltimore MD, 6Department of Gynecology and Obstetrics, Johns Hopkins University School of Medicine, Baltimore MD, 7Children's National Hospital Department of Urology, The George Washington University, Washington, DC, 8 Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institutes of Health, Bethesda, MD	USA	Lillian.Meacham@emory.edu
24	<u>Extended Priming and Modified In Vitro Maturation: A Novel Approach to Fertility Preservation in Patient with Autoimmune Primary Ovarian Insufficiency</u>	Katherine Boston NP, Laxmi A Kondapalli MD MSCE	Colorado Center for Reproductive Medicine	USA	laxmik@ccrmivf.com
25	<u>Posthumous Reproduction in Male Oncology Patients: Significant Desire for Disposition to Surviving Partner</u>	Alexander MV (1), Reynolds AC (1), Ghidei L (3), Kassab J (3), Campbell K (3), Sullivan J (3), Detti L (1), Woodard TL (1,2), Lipshultz LI (3), McKenzie LJ (1, 2)	1. Department of Obstetrics and Gynecology, Baylor College of Medicine, Houston, TX, 2. Department of Gynecologic Oncology and Reproductive Medicine, University of Texas MD Anderson Cancer Center, Houston, TX, 3. Department of Urology, Baylor College of Medicine, Houston, TX	USA	megan.alexander@bcm.edu
26	<u>Sperm Banking Prior to Cancer Therapy: Elapsed Time to Specimen Use or Discard</u>	Alexander MV (1), Reynolds AC (1), Ghidei L (3), Kassab J (3), Campbell K (3), Sullivan J (3), Detti L (1), Woodard TL (1, 2), Lipshultz LI (3), McKenzie LJ (1, 2)	1. Department of Obstetrics and Gynecology, Baylor College of Medicine, Houston, TX, 2. Department of Gynecologic Oncology and Reproductive Medicine, University of Texas MD Anderson Cancer Center, Houston, TX, 3. Department of Urology, Baylor College of Medicine, Houston, TX	USA	megan.alexander@bcm.edu

27	<u>Safety of comparing standard ovarian stimulation with tamoxifen or letrozole in women with breast cancer. A long-term follow-up of the STIM-trial.</u>	Bo F Paans, Madelon van Wely, Ina CM Beerendonk, Jan Peter de Bruin, Astrid EP Cantineau, Taghride Dahhan, Nicole F Klijn, Leonie A Louwe, Jesper MJ Smeenk, Mariëtte Goddijn, Eva ME Balkenende	Amsterdam University Medical Center, Amsterdam, The Netherlands.	Netherlands	b.paans@amsterdamumc.nl
28	<u>Expert and Stakeholder Views on Posthumous Assisted Reproduction Policy: a Qualitative Study</u>	Celine Akande, Tamar Schiff, Michelle Bayefsky, Arthur Caplan, Susan Vadaparampil, Gwendolyn Quinn	NYU Grossman School of Medicine, NYU Grossman School of Medicine, Icahn School of Medicine at Mount Sinai, NYU Grossman School of Medicine, Moffitt Cancer Center, NYU Grossman School of Medicine	USA	celine.akande@nyulangone.org
29	<u>Fertility Discussion and Specialist Referrals for Female AYA Patients with Cancer: A Mixed-Methods Exploration Where Guidelines Meet Practice</u>	Sarita Pathak, Whitney S. Rice, Paige Lake, Megan Sutter, Elizabeth Walker, Gwendolyn P. Quinn, Dana Rollison, Susan T. Vadaparampil	Moffitt Cancer Center, Rollins School of Public Health Emory University, NYU	USA	sarita.pathak@moffitt.org
30	<u>Longitudinal gonadal function and fertility outcomes in female pediatric and young adult allogeneic hematopoietic stem transplant survivors</u> 	Ethan Lawhorn, Zahra Hudda, MD, Johnathan Howell, MD, Kasiani Myers, MD, Karen Burns, MD	Division of Bone Marrow Transplant and Immune Deficiency, Cincinnati Children's Hospital Medical Center, Cincinnati, OH 45229, Department of Pediatrics, University of Cincinnati College of Medicine, Cincinnati, OH 45229, Division of Endocrinology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH 45229, Division of Oncology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH 45229	USA	zahra.hudda@cchmc.org
31	<u>Management and Growth of Oncofertility Program with Dedicated Oncofertility Team and Resources: A Single Institution Experience</u>	Carol Lin, MD, Lisa Klimpel, MSN, CPNP-AC, Eunyoung Wong, RN, MPH, Edith Williams, BA, Kathryn Duvall, MSN, RN, CPON, Kari Wheeler, DNP, CPNP-AC, Erin Fee Jarem, DO, and Lilibeth Torno, MD	Children's Hospital of Orange County, Orange, CA, University of California Irvine, Irvine, CA, Children's Hospital of Orange County Research Institute, Orange, CA, Providence St. Joseph Hospital, Orange, CA	USA	clin@choc.org
32	<u>Fertility Preservation in Adolescent with a Brain Tumor Whose Decision-making Capacity was Acutely Impaired</u>	Alicia Howell, FNP-C, Heather Soni, PNP-C, Alex Gariti, MBE, HEC-C, Stephanie Fetzko, MD	Texas Children's Hospital	USA	arhowel1@texaschildrens.org
33	<u>An ex vivo polycystic ovary syndrome (PCOS) model provides valuable insights into the elucidation of molecular mechanisms of PCOS-related ovarian disorders and the optimization of in vitro maturation for infertility treatment</u>	Hongyi Xu, Ying Zhang, Pawat Pattarawat, Kuhelika Mali, Ji-Yong Julie Kim, Teresa K. Woodruff, and Shuo Xiao	1Department of Pharmacology and Toxicology, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA; 2Environmental and Occupational Health Sciences Institute (EOHSI), Rutgers University, Piscataway, NJ 08854, USA; 3Center for Environmental Exposures and Disease, Rutgers University, Piscataway, NJ 08854, USA; 4Department of Obstetrics and Gynecology, Feinberg School of Medicine, Northwestern University, Chicago, IL 60611, USA; 5Department of Obstetrics and Gynecology, Michigan State University, East Lansing, MI 48824 USA	USA	hx179@rutgers.edu

34	<p><u>Developing and testing a novel educational reproductive health and fertility tool for Adolescent and Young Adult (AYA) patients with cancer</u></p> 	<p>Paige W. Lake, MPH; Sarita Pathak, MPH; Lindsay N. Fuzzell, PhD; Gwendolyn P. Quinn, PhD; Emilie Simmons, MS; Moran Snir; Tara Schmidlen, MS; Susan T. Vadaparampil, PhD</p>	<p>Moffitt Cancer Center, New York University, Nest Genomics</p>	USA	paige.lake@moffitt.org
35	<p><u>Mail-in Semen Cryopreservation System Breaks Down Age, Geographic, and Socioeconomic Barriers</u></p>	<p>Myriam Safrai 1, Andre Belarmino 2,3, Kristin Smith 4, Joyce Reinecke 5, Jerrine Morris 6, Stacey Kenfield 3,7, Daniel Civello 3, Kyle E. Orwig 8, James F. Smith 3,7</p>	<p>1-IVF unit, Department of Obstetrics and Gynecology, Chaim Sheba Medical Center, Faculty of Health Science and Medicine, Tel Aviv University, Tel Aviv, Israel, 2-University of California, Los Angeles. UCLA Medical Center, Los Angeles, CA USA, 3-Fellow Health; San Leandro, CA USA, 4-Northwestern University School of Medicine, 5-Alliance for Fertility Preservation, 6-Shady Grove, 7-University of California, San Francisco. San Francisco, CA, 8-Department of Obstetrics, Gynecology and Reproductive Sciences, Magee-Womens Research Institute, University of Pittsburgh School of Medicine, Pittsburgh, PA 15213, USA</p>	USA	myriamsafrai@gmail.com
36	<p><u>Surgical Fertility Preservation Can Be Performed Safely and Without Delaying Treatment for Patients with Severe Aplastic Anemia</u></p>	<p>Christopher McCauley MD [1,2], Erin Rowell MD [1], Monica M. Laronda PhD [1-4], Sara Zarnegar-Lumley MD [5]</p>	<p>1. Division of Pediatric Surgery, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, 2. Stanley Manne Children's Research Institute, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, 3. Department of Pediatrics, Division of Endocrinology, Northwestern University Feinberg School of Medicine, Chicago, IL, 4. Department of Obstetrics and Gynecology, Northwestern University Feinberg School of Medicine, Chicago, IL, 5. Division of Hematology & Oncology, Ann & Robert H. Lurie Children's Hospital of Chicago, IL</p>	USA	cmccauley@luriechildrens.org
37	<p><u>Low anti-Mullerian hormone in female childhood cancer survivors in SJLIFE is associated with primary ovarian insufficiency and impaired fertility</u></p> 	<p>Christine Yu, Qian Dong, Kari Bjornard, Yan Chen, Thomas E. Merchant, Kyla Shelton, Carmen L. Wilson, Alia Zaidi, Melissa M Hudson, Kirsten K. Ness, Daniel M. Green, Angela Delaney</p>	<p>Department of Pediatric Medicine, Division of Endocrinology, St Jude Children's Research Hospital, Memphis, TN (CY, AD), Department of Epidemiology and Cancer Control, St Jude Children's Research Hospital, Memphis, TN (CY, QD, YC, KS, CLW, AZ, MMH, KKN, DMG, AD), Department of Pediatrics, Division of Pediatric Hematology, Oncology and Stem Cell Transplant, Riley Hospital for Children, Indiana University School of Medicine, Indianapolis, IN (KB), Department of Radiation Oncology, St Jude Children's Research Hospital, Memphis, TN (TEM), Department of Oncology, Division of Cancer Survivorship, St Jude Children's Research Hospital, Memphis, TN (MMH, DMG)</p>	USA	christine.yu@stjude.org

38	<u>Generating a Web-Based Reproductive Risk Summary and a Reproductive Health Survivorship Care Plan for Adolescent and Young Adult Cancer Survivors</u>	Ksenya Shliakhtsitsava, MD, MAS1; Shiloh A. Williams, PhD, RN, NPD-BC, CNE2; Lourdes Murcia, MSW3; Anika Christofferson4; Emma M Rommelfanger4; Arambi Bennett Eyong5; Milagro D. JeanMarie-Tucker4; Nguyen Do4; Blanca Equihua, MD, MS6; Helen Palomino, LCSW, CEO3; Sally A. D. Romero, PhD, MPH6; H. Irene Su, MD, MSCE6	1Department of Pediatric Hematology & Oncology, University of Texas Southwestern Medical Center, Dallas, TX 2San Diego State University – Imperial Valley/School of Nursing, Brawley, CA 3Cancer Resource Center of the Desert, El Centro, CA 4University of California San Diego School of Medicine, San Diego, CA 5University of California Riverside School of Medicine, Riverside, CA 6Department of Obstetrics, Gynecology and Reproductive Science and Moores Cancer Center, University of California, San Diego, CA	USA	Ksenya.Shliakhtsitsava@UTSouthwestern.edu
39	<u>Follicular findings in autoimmune oophoritis: 3 cases from the NIH ovarian tissue cryopreservation protocol</u>	Carolyn Brookhart, Veronica Gomez-Lobo, Jacqueline Maher	NICHD, Children's National Hospital (same for all)	USA	carolyn.brookhart@nih.gov
40	<u>Beyond the Radiation Field: Examining the Utilization of Ovarian Transposition in Cervical Cancer</u>	Catherine Sport B.S., Stella C. Lymberis M.D.	Virginia Commonwealth University School of Medicine, New York University Langone Health Department of Radiation Oncology	USA	sportca@vcu.edu
41	<u>Review of Fertility-Related Charitable Organizations Eligibility for Non-US Citizens and Non-Residents.</u>	Heather Soni CPNP-PC, Alicia Howell FNP-C, Stephanie Fetzko MD	Baylor College of Medicine, Texas Children's Hospital (both affiliations for all authors)	USA	hisoni@texaschildrens.org, arhowel1@texaschildrens.org, sifetzko@texaschildrens.org
42	<u>Time to Chemotherapy Initiation is a Barrier to Oncofertility Counseling in Pediatric Cancer Patients</u>	John Mariano, MD; Hayley Flanagan, MD; Kimberly Seymour, MD; Nicole SanGiacomo, CPNP-AC, MSN, RN, CPHON1; ; Nneka Ogbutor, MD; Arman Niknafs, BSc, Brittany Hodges, BA, Adam Evans, MD; Jeffery Andolina, MD	University of Rochester Medical Center, Rochester NY	USA	john_mariano@urmc.rochester.edu
43	<u>An in vitro 3D ovarian follicle growth system combined with vitrification preserves follicle and oocyte functionality</u>	Jiyang Zhang1, Yingzheng Wang2, Daniela D. Russo3,4,5, Qiang Zhang6, Alex K. Shalek3,4,5, Brittany A. Goods7, Mary B. Zelinski8,9, and Shuo Xiao1	1Department of Pharmacology and Toxicology, Ernest Mario School of Pharmacy, Environmental and Occupational Health Sciences Institute (EOHSI), Rutgers University, Piscataway, NJ 08854; 2Weill Institute for Cell and Molecular Biology, Cornell University, Ithaca, NY 14853; 3Institute for Medical Engineering & Science, Department of Chemistry, and Koch Institute for Integrative Cancer Research, Massachusetts Institute of Technology, Cambridge, MA 02139; 4Broad Institute, Harvard University & Massachusetts Institute of Technology, Cambridge, MA 02139; 5The Ragon Institute of MGH, MIT and Harvard, Cambridge, MA 02139; 6Gangarosa Department of Environmental Health, Rollins School of Public Health, Emory University, Atlanta, GA 30322; 7Thayer School of Engineering, Dartmouth College, Hanover, NH 03755; 8Division of Reproductive & Developmental Science, Oregon National Primate Research Center, Beaverton, OR 97006; 9Department of Obstetrics & Gynecology, Oregon Health & Science University, Portland, OR 97239	USA	jz928@pharmacy.rutgers.edu

44	<u>Concurrent application of neutral red and trypan blue stains for assessing viability in fresh and cryopreserved bovine ovarian tissue.</u>	Cassandra Stan, Madison Erb, Chidambra Halari, Scot Hamilton, Jennia Michaeli	Laboratory Medicine and Pathobiology - University of Toronto, Department of Obstetrics and Gynaecology - University of Toronto, Mount Sinai Fertility - Mount Sinai Hospital	Canada	cassandras10@hotmail.com
45	<u>Ovarian Follicle Density In The Child Adolescent And Young Adult (CAYA) Cancer Population</u> 	Madhura Jayasingam, Michael Assis, Debra Gook, Tom Kelsey, Richard A Anderson, Jacqueline C Yano, Veronica Gomez-Lobo , Yasmin Jayasinghe	Department of Obstetrics Gynaecology and Newborn Health University of Melbourne Australia, Reproductive Services Royal Women's Hospital Australia, School of Computer Science University of St Andrews UK, Centre for Reproductive Health Institute for Regeneration and Repair University of Edinburgh UK, Gynaecology The Royal Children's Hospital Australia, Murdoch Children's Research Institute Australia, Paediatric and Adolescent Gynaecology Program Eunice Kennedy Shriver National Institute of Child Health and Human Development Bethesda Maryland USA	Australia	mjayasingam@student.unimelb.edu.au
46	<u>Pediatric Oncofertility Care Trajectory in a University Hospital Based IVF Program Setting - Continuous Improvement of Patient Care and Experience</u>	Pascal Desrosiers, M.Sc1, Marie-Paule Latour, B.Sc. DESS2, Audrey Rousseau, B.Sc1, Pamela Perez, RN1, Andréanne Bernier, B.Sc2, Pierre Teira, MD, M.Sc.2, Diego Barrieras, MD2, Tziona Lugasi, Ph.D2 , Annie Viau, M.Sc2, Carole Provost, RN2, Laurence Bissonnette, PhD1, Marie-Sophie Brochet, B.Pharm, M.Sc1,2,, Virginie Brochu-Lafontaine M.Sc, MCBa1, Véronique Pelchat, B.Sc, MBA2, Elias M. Dahdouh, MD, M.Sc1,2, Nathalie Gauthier, B.Sc2, Marie-Claude Charrette, M.Sc2.	1 - Centre de procréation assistée du CHU Sainte-Justine, 2 - CHU Sainte-Justine	Canada	pascal.desrosiers.hsj@ssss.gouv.qc.ca
47	<u>Oncofertility-related Psycho-educational Therapy for Young Adult Breast Cancer Patients and Their Partners: Randomized Controlled Trial</u>	Tomoe Koizumi, Kouhei Sugimoto, Tatsuro Furui, Yasushi Takai, Yodo Sugishita, Yuki Suzuki-Takahashi, and Nao Suzuki	Dokkyo Medical University Saitama Medical Center, St. Marianna University School of Medicine, Gifu University Graduate School of Medicine, Saitama Medical University Saitama Medical Center	Japan	koitomo@dokkyomed.ac.jp
48	<u>Understanding the Impact of New York State's Fertility Preservation Mandate on Utilization of Services</u>	Joyce Reinecke, Ella Crowther	Alliance for Fertility Preservation	USA	jreinecke@a4fp.org
49	<u>Demographic characteristics of pediatric and adolescent patients undergoing fertility preservation consult versus procedure</u>	Maggie Dwiggin MD MS, Vrunda Patel MD, Jacqueline Yano Maher MD, Veronica Gomez-Lobo Md	Washington University in St. Louis, Nemour Children's Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development, Eunice Kennedy Shriver National Institute of Child Health and Human Development	USA	maggied@wustl.edu

50	<u>A Single Institution Review of Fertility Preservation Referral and Outcome Trends in Transgender and Nonbinary Adolescents and Young Adults</u>	Miranda Foote 1-2 (mfoote@luriechildrens.org), Tara Kennedy 1-3 (trkennedy@luriechildrens.org), Kathryn L McElhinney 1-3 (kathryn.mcel@gmail.com), Christopher McCauley 1-3 (cmccauley@luriechildrens.org), Raina V Voss 4,5 (rvoss@luriechildrens.org), Diane Chen 3-7 (dichen@luriechildrens.org), Emilie K Johnson 8,9 (ekjohnson@luriechildrens.org), Monica M Laronda 1,3,5,10 (mlaronda@luriechildrens.org), Erin E Rowell 1-3 (erowell@luriechildrens.org)	1. Fertility & Hormone Preservation & Restoration Program, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA 2. Department of Surgery, Division of Pediatric Surgery, Northwestern University Feinberg School of Medicine, Chicago IL, USA 3. Stanley Manne Children's Research Institute, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA 4. Potocsnak Family Division of Adolescent and Young Adult Medicine, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA 5. Department of Pediatrics, Northwestern University Feinberg School of Medicine 6. Pritzker Department of Psychiatry and Behavioral Health, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA 7. Department of Psychiatry and Behavioral Science, Northwestern University Feinberg School of Medicine 8. Department of Urology, Northwestern University Feinberg School of Medicine 9. Division of Urology, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA 10. Department of Obstetrics & Gynecology, Feinberg School of Medicine, Northwestern University, Chicago, IL	USA	trkennedy@luriechildrens.org
51	<u>Dysregulated menstrual cycles are common in patients after ovarian cryopreservation</u>	Kathy Hinkle RN, Briana Fodor CRC, Alexandra Walsh MD, MSPH	Phoenix Children's Hospital Center for Cancer and Blood Disorders	USA	awalsh@phoenixchildrens.com
52	<u>Building an Academic-Community Partnered Pediatric, Adolescent, and Young Adult Fertility Preservation Program</u>	Lindsay F. Schwartz, MD MS1*; on behalf of the Chicagoland Children's Health Alliance (CCHA) Pediatric, Adolescent, and Young Adult Fertility Preservation Program	University of Chicago, Department of Pediatrics, Section of Pediatric Hematology/Oncology	USA	lindsay.schwartz@uchicagomedicine.org
53	<u>Investigating the Impact of Immunodeficiency and Autoimmune Conditions on Ovarian Follicle Density in Pediatric Stem Cell Transplant Patients</u>	Mary E. Soliman1, Jacqueline C. Yano Maher1, Dimana Dimitrova2, Corina Gonzalez3, Elizabeth Kang4, Hong Lou1, Maria De La Luz Sierra1, and Veronica Gomez-Lobo1	1Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), Department of Pediatric and Adolescent Gynecology, Bethesda, MD 2National Cancer Institute (NCI), Center for Immuno-Oncology, Bethesda, MD 3National Cancer Institute (NCI), Immune Deficiency Cellular Therapy, Bethesda, MD 4National Institute of Allergy and Infectious Diseases (NIAID), Bethesda, MD	USA	mary.soliman2@nih.gov
54	<u>Global Voices. Unified Vision: Crafting an International Nursing Position Statement</u>	Lisa Bashore, Barbara Lockart, Catriona Buick, Kara Jamieson, Antonia Pryor, Kyle Stimpert, Katie Wiley	APHON, CANO-ACIO, ONS	USA	blockart@luriechildrens.org
55	<u>Sperm recovery while processing testicular tissue of peri-pubertal and adult patients for fertility preservation</u>	Amanda Colvin Zielen (1,2), Kyle Orwig (1,2)	1- UPMC Magee Center for Reproduction and Transplantation, Magee-Womens Hospital, University of Pittsburgh Medical Center, Pittsburgh, PA, USA, 2 - Department of Obstetrics, Gynecology and Reproductive Sciences, Magee-Womens Research Institute, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA	USA	zielena@upmc.edu