

WGIH Women's Health Symposium Posters

Odd-numbered posters: Session A (11:00 –11:45 AM)
Even-numbered posters: Session B (11:45 AM–12:30 PM)

Poster #	Title	Author(s)
1 (A)	Impact of an Educational Intervention on Primary Care Provider Knowledge and Comfort Level with Cervical Cancer Screening Guidelines in Women Aged 40-65	Rachael Ash, FNP-C, MSN, RN; Dr. Yadira Santiago Banuelos, DNP, RN, FNP-BC, CLC
2 (B)	Risk factors for anemia and co-occurrence of nutrient deficiencies among women of reproductive age in Ethiopia	Anene Tesfa Berhanu_Masresha Tessema_Susmita Ghosh_Laura E. Murray-kolb_Alemayehu, Hussien_Meseret Woldeyohannes_Nilupa S.Gunaratna
3 (A)	Immunometabolic Modulation of Engineered NK Cells for Immunotherapy of Solid Tumors	Shambhavi Borde; Sandro Matosevic
4 (B)	Reproductive Commitment and Resilience: Childbearing Desires, Emotions, and Education Among Black and White Women	Fallon Caruth
5 (A)	Diagnostic and predictive biomarkers for canine prostatic carcinoma: translational therapeutic insights	Alexandre M. B. Cavalca, Marxa L. Figueiredo, Maricy A. Ferreira, Carlos E.F. Alves
6 (B)	Gene expression profiling in canine diffuse large B-cell lymphoma using RNA-sequencing: insights into biomarkers and tumorigenesis	Alexandre Matheus Baesso Cavalca, Pedro Luiz Porfirio Xavier, Heidge Fukumasu, Marxa Leao Figueiredo , Carlos Eduardo Fonseca Alves
7 (A)	1H-MR Spectroscopy in Pregnancy with Opioid Exposure: Association between Maternal Brain Choline/Cr and Prenatal Opioid Exposure in the Dorsal Anterior Cingulate Cortex	Jonathan Class; Ramana Vishnubhotla; Yi Zhao; Nathan Ooms; David Haas; Senthilkumar Sadhasivam; Rupa Radhakrishnan
8 (B)	Encapsulated ferrous fumarate double fortified salt improves iron status and reduces iron deficiency anemia in women of reproductive age in Madhya Pradesh, India	Elina Dawoodani; Mun Sun Choi; Sakshi Jain; Mansi Shekhar; Rishabh Shukla; Faiz Ahmed Kidwai; Kirti Warvadekar; Jaya Chandra Reddy; Ajaz Lone; Ranjan Kumar Jha; Susmita Das; Suvabrata Dey; Manoj Kumar Raut; Laura E. Murray-Kolb
9 (A)	Increasing Postpartum Visit Attendance	Lia Grantz BSN, RN, Pediatric CCRN; Yadira Santiago Banuelos DNP, RN, FNP-BC, CLC; Margaret Sorg DNP, MSN, APRN, CPNP-PC; Chelsea Taulman DNP, MSN, FNP- C, APRN
10 (B)	Women with the FMR1 premutation exhibit disruptions in the neural network involved in performance monitoring	Roslyn Harold; Roma Kamat1; Gianna Nossa; Humberto Monsivias; Phillip Durham; Xiaopeng Zhou; Ulrike Dydak; Elizabeth Berry-Kravis; Bridgette Kelleher; Dan Foti
11 (A)	Investigating the potential for co-encapsulation of APIs to attenuate inflammation and induce bone repair in rheumatoid arthritis	Gabriel Harris; Herman O Sintim; Kurt Ristroph; Marxa Figueiredo
12 (B)	CAR-Macrophage engineering to treat immunologically cold breast cancer in VNP20009 bacteria-enhanced immunotherapy	Sung-Jin Kim, Abigail W. Schroeder, Hannah F. Abdon, Hyunsup Han; Qihong He

13 (A)	Iron Nanoparticle and Radiation-Induced DNA Damage with Intracellular Calcium Quenching in Triple Negative Breast Cancer (TNBC)	Dhriti Laddha; Anukrishna Radhakrishnan; Matthew L. Scarpelli
14 (B)	Perspectives towards DMPA-SC (Depo) self-administration among Black women	Fatimah Lawal; Randolph D. Hubach; Kathryn J. LaRoche
15 (A)	Differential Adaptability to Glutamine in Liver versus Lung Metastasizing Breast Cancer Cells	Marjorie Anne Layosa; Keigo Tomoo; Michael Wendt; Stephen Hursting; Dorothy Teegarden
16 (B)	Identifying Misinformation in Reddit Posts Related to Human Papillomavirus Vaccination Using a Recurrent Neural Network	Selina Lin; Soojung Jo, PhD RN; Min Sook Park, PhD
17 (A)	Functional genomics in novel radiation-induced breast angiosarcoma models	Basilia Liu, Nimod Janson, Eric Liang, Cassandra Smoak, Jason Hanna
18 (B)	Empowering Aging Women Newcomers as Community Ambassadors in Rural U.S. Areas	Dr. Hossein Mousazadeh, Prof. Zoe Taylor
19 (A)	End-of-life financial decision-making among Black/African American women with advanced stage breast and gynecological cancers, Indiana USA.	Evans Osei Appiah; Dr. Abidemi Mary Ajuwon; Dr. Katare Bhagyashree; Dr. Steven Burdick
20 (B)	Intervention Effects on ill-housed Persons' Sexual Health Knowledge and Risk Behaviors: A Systematic Review	Lucy H. Pickett RN, BSN
21 (A)	Addressing Health Care Infrastructure for Edentulous rural geriatric women population: A Call for Intervention.	Vaishali Shende
22 (B)	Patellar tendon biomechanical and morphological properties in young and older adult women	Gordon C Smilanich; Lauren E Mitevski; Harrison M Cottingham; Eric J Gutierrez; Nathan WC Campbell; Chad C Carroll
23 (A)	Placental MRI Texture Features in Prenatal Exposure to Opioids and Tobacco	Ramana V. Vishnubhotla; Jonathan A. Class; David M. Haas; Ilana Hull; Senthilkumar Sadhasivam; Rupa Radhakrishnan
24 (B)	High-Throughput Fluidic Colorimetric Sensor for Sanitary Pad-Embedded Women's Health Monitoring	Ziheng Wang; Chi Hwan Lee
25 (A)	Polycystic Ovary Syndrome & Hearing Loss	Maggie Ziko; Michael Heinz PhD; Alex Hustedt-Mai AuD