



National Institutes of Health
Office of Research on Women's Health

Building Interdisciplinary
Research Careers in
Women's Health



2022 Annual Meeting

Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Program #2022BIRCWH

Virtual Meeting

Wednesday, November 2, 2022
10:00 a.m.–4:00 p.m. EDT

[Register](#) for the **BIRCWH Meeting**.



2022 BIRCWH Meeting Agenda

9:00 a.m. EDT	Online Access Open and Networking <i>*Abstracts, posters, and video presentations will be made available on the virtual platform a week before the 2022 Annual Meeting.</i>
10:00–10:15 a.m.	Welcome from ORWH <ul style="list-style-type: none">Janine Austin Clayton, M.D., FARVO <i>Associate Director for Research on Women's Health, National Institutes of Health (NIH)</i> <i>Director, NIH Office of Research on Women's Health (ORWH)</i>Lisa Begg, Dr.P.H., RN <i>Senior Research Program Officer, ORWH</i> <i>Program Officer, BIRCWH</i>
10:15 a.m.	Introduction of the Ruth L. Kirschstein Memorial Lecture <ul style="list-style-type: none">Janine Austin Clayton, M.D., FARVO
10:15–11:00 a.m.	2022 Ruth L. Kirschstein Memorial Lecture <ul style="list-style-type: none">Katherine E. Hartmann, M.D., Ph.D. <i>Vice President for Research Integration</i> <i>Associate Dean for Clinical and Translational Scientist Development</i> <i>Professor, Obstetrics and Gynecology & Medicine</i> <i>Lucius E. Burch Chair of Reproductive Physiology & Family Planning</i> <i>Vanderbilt University</i>
11:00 a.m.–12:00 p.m.	Strategic Initiatives <ul style="list-style-type: none">Lisa Begg, Dr.P.H., RN — moderator
11:00–11:20 a.m.	Reimagining Women in the Bioengineering, Technology, and Data Science Ecosystem — Overview of the NIH Working Group on Women in Biomedical Careers/ORWH Virtual Summit <ul style="list-style-type: none">Holly Moore, Ph.D. <i>Program Officer, Behavioral and Cognitive Neuroscience Branch, National Institute on Drug Abuse</i>Xenia Tigno, Ph.D., M.S. (Epi) <i>Associate Director for Careers, ORWH</i>
11:20–11:40 a.m.	BIRCWH Scholars Innovation Program <ul style="list-style-type: none">Kathleen Brady, M.D., Ph.D. <i>Director, South Carolina and Translational Research Institute, Medical University of South Carolina</i>



11:40 a.m.–12:00 p.m.	ORWH and the National Institute of Arthritis and Musculoskeletal and Skin Diseases: Team Leading a New Team Leadership Program <ul style="list-style-type: none">• Janine Austin Clayton, M.D., FARVO
12:00–12:30 p.m.	LUNCH BREAK
12:30–1:30 p.m.	Podium Session: BIRCWH Scholar Abstracts <ul style="list-style-type: none">• Lisa Begg, Dr.P.H., RN — moderator
12:30–12:45 p.m.	Gender Differences in Care Networks of Older Adults with Dementia <p>Phillip A. Cantu (presenting author), Tsai-Chin Cho, Mary F. Wyman, Brooke Helppie-McFall, Kristine J. Ajrouch</p> <ul style="list-style-type: none">• <i>Program PI: Abbey Berenson, M.D., M.M.S., Ph.D. University of Texas Medical Branch at Galveston</i>
12:45–1:00 p.m.	Factors Associated with Postpartum Initiation of Antihypertensive Medications Following Hospital Discharge <p>Alisse Hauspurg (presenting author), Kripa Venkatakrishnan, Latima Collins, Malamo Countouris, Beth Quinn, Lara Lemon, Hyagriv Simhan</p> <ul style="list-style-type: none">• <i>Program PI: Yoel Sadovsky, M.D. Magee-Womens Research Institute</i>
1:00–1:15 p.m.	Higher Risk of Cardiovascular Disease with Prediabetes and Undiagnosed Diabetes in Women Compared with Men <p>Yilin Yoshida (presenting author), Zhipeng Chen, Robin L. Baudier, Marie Krousel-Wood, Amanda H. Anderson, Vivian A. Fonseca, Franck Mauvais-Jarvis</p> <ul style="list-style-type: none">• <i>Program PI: M.A. “Tonette” Krousel-Wood, M.D., M.S.P.H. Tulane University</i>
1:15–1:30 p.m.	General Q&A with Podium Speakers <ul style="list-style-type: none">• Lisa Begg, Dr.P.H., RN — moderator
1:30–1:35 p.m.	Introduction of Legacy of Leadership Lecture <ul style="list-style-type: none">• Xenia Tigno, Ph.D., M.S. (Epi)



1:35–2:15 p.m.

2022 BIRCWH Legacy of Leadership Lecture

- Judith A. James, M.D., Ph.D.
*Lou C. Kerr Endowed Chair in Biomedical Research
Associate Vice Provost for Clinical and Translational Science
George Lynn Cross Professor of Research; Professor of
Medicine; Professor of Pathology; Adjunct Professor of
Microbiology and Immunology
University of Oklahoma Health Sciences Center*
—
*Vice President of Clinical Affairs
Member and Program Chair, Arthritis & Clinical Immunology
Research Program
Oklahoma Medical Research Foundation*

2:15 p.m.

Closing Plenary Comments

- Xenia Tigno, Ph.D., M.S. (Epi)

2:15–2:30 p.m.

BREAK

2:30–4:00 p.m.

Open for All: BIRCWH Poster Session

Please visit <https://orwh.od.nih.gov/career/mentored/bircwh> for information on BIRCWH. Program abstracts can be found under “Related Resources” in the virtual environment.

Sign language interpreting services are available upon request. Individuals who need interpreting services and/or other reasonable accommodations to participate in this event should contact Daryl Turner at daryl.turner@nih.gov or 301-402-4319. Requests should be made at least 5 days prior to the event.



2022 BIRCWH Posters

Listed by lead author and categorized by scientific area

Poster Number	Name	BIRCWH Institution
BASIC RESEARCH		
1	Amanda Artsen	Magee-Womens Research Institute
2	Maria I. Giraldo	University of Texas Medical Branch at Galveston
3	Rebecca M. Harris	Harvard University
4	Katrina M. Knight	Magee-Womens Research Institute
5	Megan Paulsen	University of Minnesota
6	Jerry S. Zifodya	Tulane University
7	Arvin Arani	Mayo Clinic
CLINICAL RESEARCH		
8	Zhenzhen Zhang	Oregon Health & Science University
9	Demilade Adedinsewo	Mayo Clinic
10	Suzanna L. Attia	University of Kentucky
11	Alisse Hauspurg	Magee-Womens Research Institute
12	Binu Koirala	Johns Hopkins University
13	Jamila Minga	Duke University
14	Whitney A. Perry	Tufts University
15	Phoutdavone "Noy" Phimphasone-Brady	University of Colorado
16	Joshua R. Smith	Mayo Clinic
17	Layne Dylla	University of Colorado
HEALTH DISPARITIES		
18	Beatriz Peñalver Bernabé	University of Illinois Chicago
19	Joshua D. Bundy	Tulane University
20	Larissa Calancie	Tufts University
21	Amy M. LeClair	Tufts University
NEUROSCIENCE		
22	Catherine A. Burrows	University of Minnesota
23	Kyoko Konishi	Harvard University
24	Lauren S. Richardson	University of Texas Medical Branch at Galveston
25	Elizabeth Yen	Tufts University



Poster Number	Name	BIRCWH Institution
PUBLIC HEALTH		
26	Laura Corlin	Tufts University
27	Jasara N. Hogan	Medical University of South Carolina
28	Katelyn Holliday	Duke University
29	Rebecca Myerson	University of Wisconsin–Madison
30	Xiaoying Yu	University of Texas Medical Branch at Galveston
31	Deborah Karasek	University of California, San Francisco
32	Alicia L. Agnoli	University of California, Davis
49	Jeanine Guidry	Virginia Commonwealth University
REPRODUCTIVE HEALTH		
33	Ifeyinwa V. Asiodu	University of California, San Francisco
34	Emma Fortune	Mayo Clinic
35	Madelyne Z. Greene	University of Wisconsin–Madison
36	Jacklyn N. Hellwege	Vanderbilt University Medical Center
37	Elizabeth A. Jasper	Vanderbilt University Medical Center
38	Laura R. Kair	University of California, Davis
39	Anna K. Knight	Emory University
40	Robin Shoemaker	University of Kentucky
SEX AND GENDER DIFFERENCES		
41	Phillip A. Cantu	University of Texas Medical Branch at Galveston
42	Sean J. Iwamoto	University of Colorado
43	Angela F. Jarman	University of California, Davis
44	Pavitra Kotini-Shah	University of Illinois Chicago
45	Sadaf Arefi Milani	University of Texas Medical Branch at Galveston
46	Caitlin N. Pope	University of Kentucky
47	Heather M. Weinreich	University of Illinois Chicago
48	Yilin Yoshida	Tulane University
50	Linda Burkett	Virginia Commonwealth University
51	Jessie Oldham	Virginia Commonwealth University



2022 BIRCWH Program Institutions and PIs

INSTITUTION	PI
Duke University	Cindy Amundsen, M.D.
Emory University	Ighovwerha Ofotokun, M.D. Claire E. Sterk, Ph.D.
Harvard University/Massachusetts General Hospital/Brigham and Women's Hospital	Jill Goldstein, Ph.D. Kathryn Rexrode, M.D.
Johns Hopkins University	Daniel Ford, M.D., M.P.H.
Magee-Womens Research Institute & Foundation	Yoel Sadovsky, M.D.
Mayo Clinic	Kejal Kantarci, M.D., M.S.
Medical University of South Carolina	Jacqueline McGinty, Ph.D.
Oregon Health & Science University	Leslie Myatt, Ph.D., FRCOG
Tufts University	Karen Freund, M.D., M.P.H. Iris Jaffe, M.D., Ph.D.
Tulane University	M.A. "Tonette" Krousel-Wood, M.D., M.S.P.H.
University of California, Davis	Nancy E. Lane, M.D.
University of California, San Francisco	Claire Brindis, Dr.P.H., M.P.H. Nancy Adler, Ph.D.
University of Colorado	Judith Regensteiner, Ph.D. Nanette F. Santoro, M.D.
University of Kentucky	Thomas Curry, Ph.D. Ann L. Coker, Ph.D., M.P.H.
University of Illinois Chicago	Pauline M. Maki, Ph.D. Irina Buhimschi, M.D.
University of Minnesota	Jerica M. Berge, Ph.D., M.P.H. Bharat Thyagarajan, M.D., Ph.D., M.P.H. Sharon S. Allen, M.D., Ph.D.
University of Texas Medical Branch at Galveston	Abbey Berenson, M.D., M.M.S., Ph.D.
University of Wisconsin–Madison	Elizabeth Burnside, M.D., M.P.H., M.S. Marsha R. Mailick, Ph.D. Linsey M. Steege, Ph.D.
Vanderbilt University	Katherine Hartmann, M.D., Ph.D. Digna R. Velez Edwards, M.D. Amy S. Major, Ph.D.
Virginia Commonwealth University	Susan G. Kornstein, M.D. Barbara D. Boyan, Ph.D.