

WOMEN'S HEALTH *In Focus* AT NIH



6.1 MENTAL HEALTH



6.2 CAREERS



6.3 SEX DIFFERENCES

Issue 6.4
Coming
Soon!!!

The final 2023 edition will be
about AUTOIMMUNE DISEASES



Women's Health Research Events 2023–2024

The Long-Term Effects of Pregnancy on Aging Workshop | November 1, 2023
8:00 am – 6:30 pm

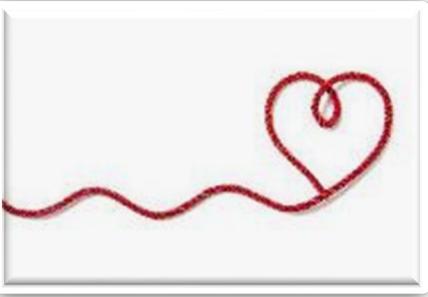
Building Interdisciplinary Research Careers in Women's Health (BIRCWH) 2023 Annual Meeting | December 5, 2023
8:00 am – 5:00 pm

Specialized Centers of Research Excellence on Sex Differences (SCORE) 2023 Annual Meeting Keynote Address | November 3, 2023
8:45 am – 9:30 am

Diverse Voices: Graphic Medicine | January 25, 2024
3:00 pm – 4:00 pm

HIV & Women Scientific Workshop | March 21, 2024
10:00 am – 5:00 pm

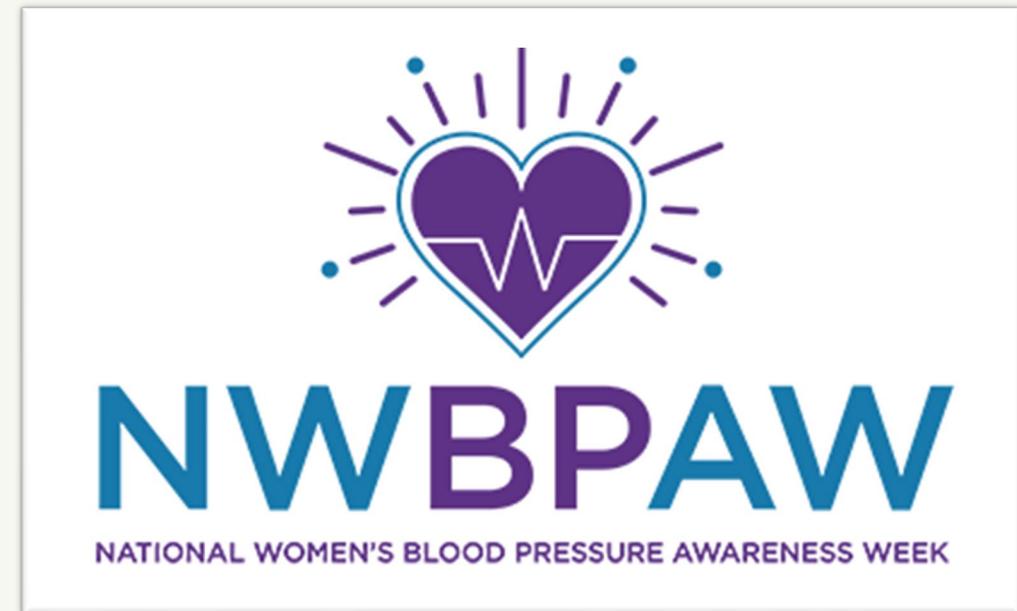




The 4th Annual National Women's Blood Pressure Awareness Week is HERE!



The U.S. Department of Health and Human Services' Office on Women's Health is leading the 4th Annual National Women's Blood Pressure Awareness Week (NWBPAW) to improve women's health outcomes related to hypertension, or high blood pressure.



October 15-21, 2023

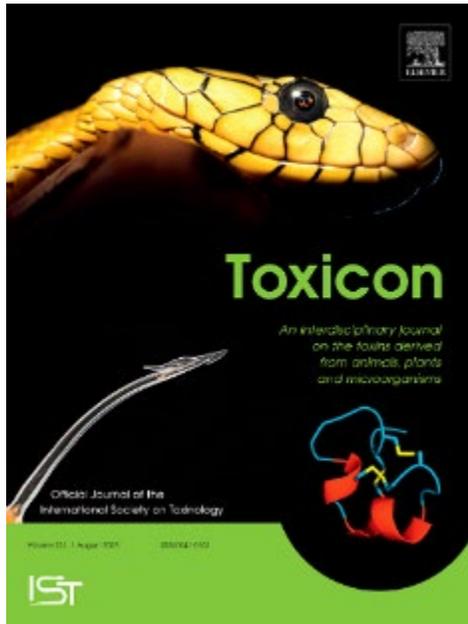
ORWH, NIH, SCORE Career Enhancement Core Programs Are Shaping the Future of Women's Health and Sex and Gender Research Training



Agarwal, R. K., Macioce, N., Hunter, C., & Clayton, J. A. (2023). ORWH, NIH, SCORE Career Enhancement Core Programs Are Shaping the Future of Women's Health and Sex and Gender Research Training. *Journal of women's health (2002)*, 32(8), 838–839.

<https://doi.org/10.1089/jwh.2023.0216>

Applications of Botulinum Toxin to the Female Pelvic Floor: Botulinum Toxin for Genito-Pelvic Pain Penetration Disorder and Chronic Pelvic Pain in Women



Karp, B. I., & Stratton, P. (2023). Applications of botulinum toxin to the female pelvic floor: Botulinum toxin for genito-pelvic pain penetration disorder and chronic pelvic pain in women. *Toxicon: official journal of the International Society on Toxinology*, 230, 107162. <https://doi.org/10.1016/j.toxicon.2023.107162>

Reflecting on Progress in and Establishing Benchmarks for Sex and Gender Health Education



Barr, E., Chin, E. L., Newman, C. B., Rojek, M. K., Sleeper, R., Temkin, S. M., Clayton, J. A., Kantarci, K., Kling, J. M., McGregor, A. J., Schiebinger, L., Templeton, K., Viggiano, T. R., Wood, S. F., & Werbinski, J. (2023). Reflecting on Progress in and Establishing Benchmarks for Sex and Gender Health Education. *Academic medicine : journal of the Association of American Medical Colleges*, 10.1097/ACM.0000000000005444. Advance online publication. <https://doi.org/10.1097/ACM.0000000000005444>

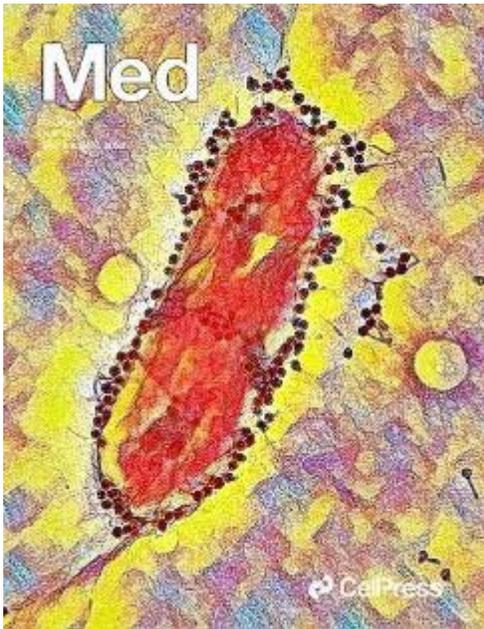
Women's Health: Tackle the Research Funding Deficit



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Zondervan, K. T., Griffith, L. G., Horne, A. W., Hummelshoj, L., **Stratton, P.**, & Missmer, S. A. (2023). Women's health: tackle the research funding deficit. *Nature*, 619 (7969), 252. <https://doi.org/10.1038/d41586-023-02231-2>

Endometriosis-Associated Chronic Pelvic Pain Deficit



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Karp, B. I., & **Stratton, P.** (2023). Endometriosis-associated chronic pelvic pain. *Med (New York, N.Y.)*, 4(3), 143–146. <https://doi.org/10.1016/j.medj.2023.02.006>

¹Photo credit: <https://www.sciencedirect.com/journal/med>



A Phase III Randomized Crossover Trial of Plerixafor Versus G-CSF for Treatment of WHIM Syndrome



McDermott, D. H., Velez, D., Cho, E., Cowen, E. W., DiGiovanna, J. J., Pastrana, D. V., Buck, C. B., Calvo, K. R., Gardner, P. J., Rosenzweig, S. D., **Stratton, P.**, Merideth, M. A., Kim, H. J., Brewer, C., Katz, J. D., Kuhns, D. B., Malech, H. L., Follmann, D., Fay, M. P., & Murphy, P. M. . (2023). A phase III randomized crossover trial of plerixafor versus G-CSF for treatment of WHIM syndrome. *The Journal of clinical investigation*, 133(19), e164918. <https://doi.org/10.1172/JCI164918>

Public Priorities in Women's Health: Analysis of Request for Information Published to Inform “Advancing NIH Research on the Health of Women: A 2021 Conference”



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Barr, E., Noursi, S., Roodzant, E., Ubesie, A., Amin, S., Macioce, N., Whitaker, D., Clayton, J. A., & Temkin, S. M. (2023). Public Priorities in Women's Health: Analysis of Request for Information Published to Inform "Advancing NIH Research on the Health of Women: A 2021 Conference". *Journal of women's health* (2002), 32(6), 625–634.
<https://doi.org/10.1089/jwh.2022.0488>

Gender as a Social and Structural Variable: Research Perspectives from the National Institutes of Health



Barr, E., Popkin, R., Roodzant, E., Jaworski, B., & Temkin, S. M. (2023). Gender as a social and structural variable: research perspectives from the National Institutes of Health (NIH). *Translational behavioral medicine*, ibad014. Advance online publication. <https://doi.org/10.1093/tbm/ibad014>

¹Photo credit: <https://academic.oup.com/tbm/issue/13/10>

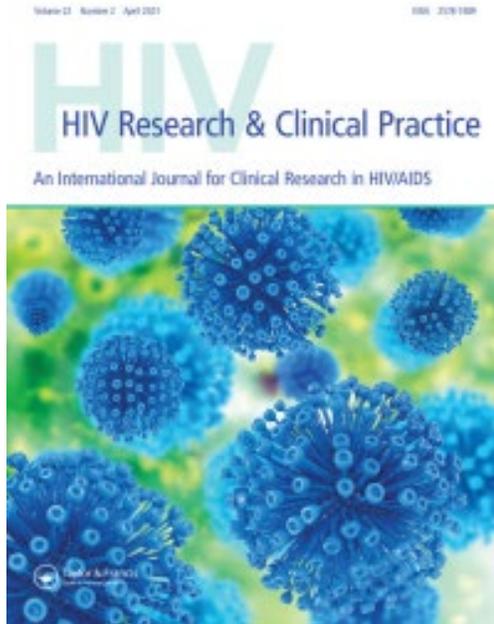
Structural Sexism and Cancer Care: The Effects on the Patient and Oncologist



Keenan, B. P., **Barr, E.**, Gleeson, E., Greenberg, C. C., & **Temkin, S. M.** (2023). Structural Sexism and Cancer Care: The Effects on the Patient and Oncologist. American Society of Clinical Oncology educational book. American Society of Clinical Oncology. Annual Meeting, 43, e391516. https://doi.org/10.1200/EDBK_391516

¹Photo credit: <https://www.asco.org/>

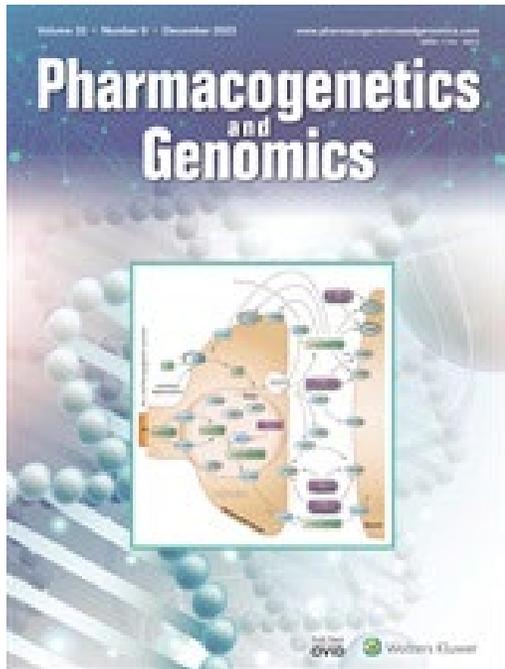
Increasing the Meaningful Involvement of Women in HIV Cure-Related Research: A Qualitative Interview Study in the United States



1

Dubé, K., Barr, E., Philbin, M., Perez-Brumer, A., Minalga, B., Peterson, B., Averitt, D., Picou, B., Martel, K., Chung, C., Mejía, M., Cameron, M., Graham, G., Dee, L., Dixon Diallo, D., Gordon, E., Korolkova, A., Dyer, T., Auerbach, J. D., Scully, E., ... Gianella, S. (2023). Increasing the meaningful involvement of women in HIV cure-related research: a qualitative interview study in the United States. *HIV research & clinical practice*, 24(1), 2246717.

Pharmacogenetic Interactions of Efavirenz or Rifampin and Isoniazid with Levonorgestrel Emergency Contraception during Treatment of HIV or Tuberculosis



Agyemang, N., Scarsi, K. K., Baker, P., Smeaton, L. M., Podany, A. T., Olefsky, M., Woolley, E., **Barr, E.**, Pham, M., Mawlana, S., Supparatpinyo, K., Gatechompol, S., Jalil, E. M., Gadama, L., Badal-Faesén, S., Van Schalkwyk, M., Kayama, C., Belaunzaran-Zamudio, P. F., Godfrey, C., Cohn, S. E., ... AIDS Clinical Trials Group A5375 Study Team (2023).

Pharmacogenetic interactions of efavirenz or rifampin and isoniazid with levonorgestrel emergency contraception during treatment of HIV or tuberculosis. *Pharmacogenetics and genomics*, 33(6), 126–135.

<https://doi.org/10.1097/FPC.0000000000000501>

Addressing the Public Health Crisis of Maternal Mortality: A National Research Agenda



Bianchi, D.W., **Clayton, J.A.**, Zenk, S.N. (2023).
Addressing the Public Health Crisis of Maternal
Mortality: A National Research
Agenda. *JAMA*. Published online October 13, 2023.
doi:10.1001/jama.2023.21294

¹Photo credit: <https://jamanetwork.com/journals/jamanetworkopen>

