



## CONGRATULATIONS!

Dr. Jennifer Johnson was featured in [MSU Today](#) for receiving a \$3.2 million, five-year grant award to study the Stepping Up Initiative. The national Stepping Up Initiative is helping hundreds of counties nationwide reduce the number of people with mental illnesses in jails.

Dr. Johnson has been appointed to the NIH CSR Study Section, Dissemination and Implementation Research in Health (DIRH), from 7/20 – 6/24 and to the Genesee Health System (GHS) Board of Directors. GHS is the community mental health center for Genesee County, and also runs a federally qualified health center in Flint.

Congratulations, Jennifer!



Dr. Ripla Arora was selected as a recipient of the 2020 Basil O'Connor Starter Scholar Research Award from the March of Dimes.

Named for the first March of Dimes chairman and president, the award carries a \$150,000 grant and is part of the nonprofit's effort to promote actionable science that turns observations from the laboratory into interventions that support healthy moms and strong babies.

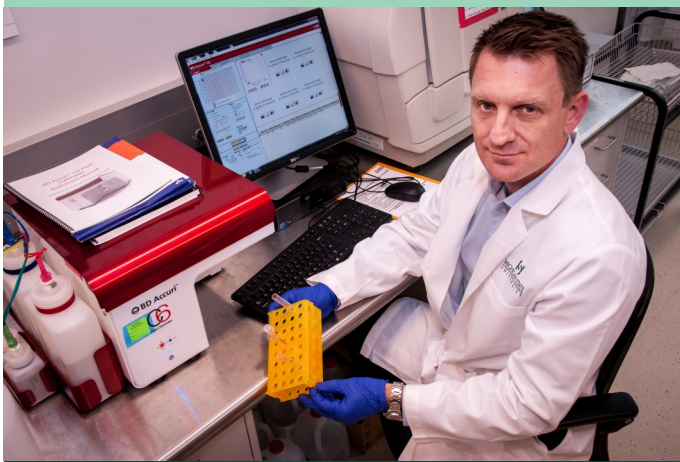
Way to go, Ripla!



## CONGRATULATIONS!

Dr. Sascha Drewlo has been selected as the 2020 Jean P. Schultz Biomedical Research Endowment Awardee.

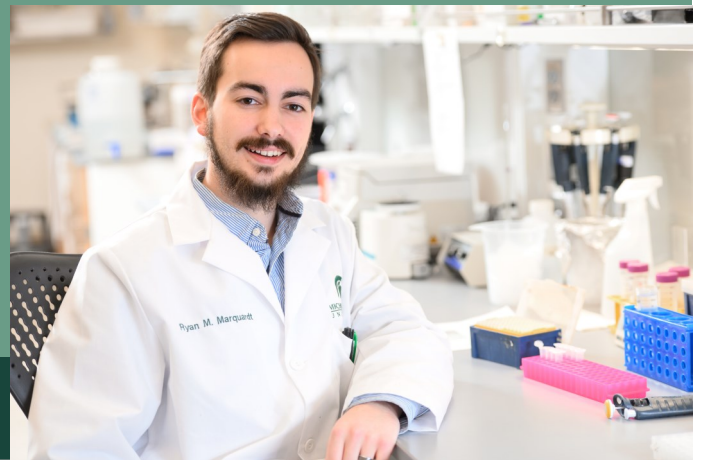
Congratulations, Sascha!  
Nicely Done!



Ryan Marquardt has been selected as a finalist for the Pre-doctoral Trainee Research Award: Virtual Poster Competition, for his abstract titled "*Endometrial Epithelial ARID1A Loss Causes Defects of Uterine Receptivity and Endometrial Gland Function.*"

Ryan has also been selected as a recipient of the 2020 Trainee Travel Award from The Society for Study of Reproduction (SSR).

Congratulations, Ryan!



## PARKING

Parking Permit charges will resume July 2020.

East Lansing parking contact: (517) 355-2221 or [permitrequest@police.msu.edu](mailto:permitrequest@police.msu.edu)

Grand Rapids parking contact: [CHM.GRparking@msu.edu](mailto:CHM.GRparking@msu.edu)

## TRAVEL

International and Domestic travel, has been suspended indefinitely.

## SEMINARS

OBGYN RIP Series—Resumes Sept. 9, 2020

OBGYN/SHMG Visiting Professors Program—Resumes Sept. 2020



## DID YOU KNOW?

Researchers may apply for access to biospecimens and environmental samples from the National Children's Study (NCS) Vanguard pilot through the [NICHD Data and Specimen Hub \(DASH\)](#), a centralized data-sharing resource for NICHD-funded studies. NCS Vanguard Study information and materials are available to support secondary research questions.

Read full article [here](#).

## PUBLISHED RESEARCH

- Jefferson W, Padilla-Banks E, Suen A, Royer LJ, Zeldin SM, **Arora R** and Williams CJ (2020). Altered Uterine Patterning and Endometrial Gland Development Contribute to Implantation Failure Following Neonatal Genistein Exposure. *Environmental Health Perspectives*, In press.
- Nasr SH, Rashidijahanabad Z, Ramadan S, Kauffman N, Parameswaran N, Zinn KR, Qian C, **Arora R**, Agnew D, Huang X (2020). Effective atherosclerotic plaque inflammation inhibition with targeted drug delivery by hyaluronan conjugated atorvastatin nanoparticles. *Nanoscale*, In press.
- Johnson, J. E.**, Jones, R., Miller, T., Miller, I., Stanley, B., Brown, G., Arias, S. A., Cerbo, L., Rexroth, J., Fitting, H., Russell, D., Kubiak, S., Stein, M., Matkovic, C., Yen, S., Gaudiano, B., & Weinstock, L. M. (2020). Study Protocol: A randomized controlled trial of suicide risk reduction in the year following jail release (the SPIRIT Trial). *Contemporary clinical trials*, 94, 106003. <https://doi-org.proxy2.cl.msu.edu/10.1016/j.cct.2020.106003>
- Armistead, B.**, Johnson, E., VanderKamp, R., Kula-Eversole, E., Kadam, L., **Drewlo, S.**, & **Kohan-Ghadr, H. R.** (2020). Placental Regulation of Energy Homeostasis During Human Pregnancy. *Endocrinology*, 161 (7), bqaa076. <https://doi-org.proxy2.cl.msu.edu/10.1210/endocr/bqaa076>
- Luke, B.**, Brown, M. B., Ethen, M. K., Canfield, M. A., Watkins, S., Wantman, E., & Doody, K. J. (2020). Third grade academic achievement among children conceived with the use of in vitro fertilization: a population-based study in Texas. *Fertility and sterility*, 113(6), 1242–1250.e4. <https://doi-org.proxy2.cl.msu.edu/10.1016/j.fertnstert.2020.01.015>
- Song, Y.**, **Joshi, N. R.**, **Vegter, E.**, **Hrbek, S.**, Lessey, B. A., & **Fazleabas, A. T.** (2020). Establishment of an Immortalized Endometriotic Stromal Cell Line from Human Ovarian Endometrioma. *Reproductive sciences* (Thousand Oaks, Calif.), 10.1007/s43032-020-00228-0. Advance online publication. <https://doi-org.proxy2.cl.msu.edu/10.1007/s43032-020-00228-0>
- Sosa-Moreno, A., Comstock, S. S., Sugino, K. Y., Ma, T. F., Paneth, N., Davis, Y., Olivero, R., Schein, R., **Maurer, J.**, & Zhang, L. (2020). Perinatal risk factors for fecal antibiotic resistance gene patterns in pregnant women and their infants. *PloS one*, 15(6), e0234751. <https://doi-org.proxy2.cl.msu.edu/10.1371/journal.pone.0234751>
- Correia, K. F., Dodge, L. E., Farland, L. V., Hacker, M. R., Ginsburg, E., Whitcomb, B. W., Wise, L. A., & **Missmer, S. A.** (2020). Confounding and effect measure modification in reproductive medicine research. *Human reproduction* (Oxford, England), 35(5), 1013–1018. <https://doi-org.proxy2.cl.msu.edu/10.1093/humrep/deaa051>



## PUBLISHED RESEARCH CONT.

- Wilson, M. R.,** Holladay, J., Sheridan, R., Hostetter, G., Berghuis, B., Graveel, C., Essenburg, C., Peck, A., Ho, T. H., Stanton, M., & **Chandler, R. L.** (2020). Lgr5-positive endothelial progenitor cells occupy a tumor and injury prone niche in the kidney vasa recta. *Stem cell research*, 46, 101849. Advance online publication. <https://doi-org.proxy2.cl.msu.edu/10.1016/j.scr.2020.101849>
- Bellini, M., Pest, M. A., Miranda-Rodrigues, M., Qin, L., **Jeong, J. W.**, & Beier, F. (2020). Overexpression of MIG-6 in the cartilage induces an osteoarthritis-like phenotype in mice. *Arthritis research & therapy*, 22(1), 119. <https://doi-org.proxy2.cl.msu.edu/10.1186/s13075-020-02213-z>
- Fedorko, A. M., **Kim, T. H.**, Broaddus, R., Schmandt, R., Chandramouli, G., Kim, H. I., **Jeong, J. W.**, & **Risinger, J. I.** (2020). An immune competent orthotopic model of endometrial cancer with metastasis. *Heliyon*, 6(5), e04075. <https://doi-org.proxy2.cl.msu.edu/10.1016/j.heliyon.2020.e04075>
- Ford, S.**, Buscemi, J., Hirko, K., Laitner, M., Newton, R. L., Jonassaint, C., Fitzgibbon, M., & Klesges, L. M. (2020). Society of Behavioral Medicine (SBM) urges Congress to ensure efforts to increase and enhance broadband internet access in rural areas. *Translational behavioral medicine*, 10(2), 489–491. <https://doi-org.proxy2.cl.msu.edu/10.1093/tbm/ibz035>
- Ghosh, A., Syed, S. M., Kumar, M., **Carpenter, T. J.**, **Teixeira, J. M.**, Houairia, N., Negi, S., & Tanwar, P. S. (2020). In Vivo Cell Fate Tracing Provides No Evidence for Mesenchymal to Epithelial Transition in Adult Fallopian Tube and Uterus. *Cell reports*, 31(6), 107631. <https://doi-org.proxy2.cl.msu.edu/10.1016/j.celrep.2020.107631>
- Gaudio, B. A., Ellenberg, S., Ostrove, B., **Johnson, J.**, Mueser, K. T., Furman, M., & Miller, I. W. (2020). Feasibility and preliminary effects of implementing acceptance and commitment therapy for inpatients with psychotic-spectrum disorders in a clinical psychiatric intensive care setting. *Journal of Cognitive Psychotherapy*, 34(1), 80-96. doi:10.1891/0889-8391.34.1.80
- Johnson JE, Hailemariam M, Zlotnick C, Richie F, Sinclair J, Chuong A, Stirman SW.** Mixed Methods Analysis of Implementation of Interpersonal Psychotherapy (IPT) for Major Depressive Disorder in Prisons in a Hybrid Type I Randomized Trial. *Adm Policy Ment Health*. 2020 May;47(3):410-426. doi: 10.1007/s10488-019-00996-1. PubMed PMID: 31797190.
- McCauley HL, Richie F, Hughes S, **Johnson JE**, Zlotnick C, Rosen RK, Wechsberg WM, Kuo CC. Trauma, Power, and Intimate Relationships Among Women in Prison. *Violence Against Women*. 2020 May;26(6-7):659-674. doi: 10.1177/1077801219842948. Epub 2019 Apr 18. PubMed PMID: 30999810; PubMed Central PMCID: PMC6800585.
- Schneider, M. P., Vitonis, A. F., Fadayomi, A. B., Charlton, B. M., **Missmer, S. A.**, & DiVasta, A. D. (2020). Quality of life in adolescent and young adult women with dyspareunia and endometriosis. *Journal of Adolescent Health*, doi:10.1016/j.jadohealth.2020.02.024
- Song Y, Su RW, Joshi NR, Kim TH, Lessey BA, Jeong JW, Fazleabas AT.** Interleukin-6 (IL-6) Activates the NOTCH1 Signaling Pathway Through E-Proteins in Endometriotic Lesions. *J Clin Endocrinol Metab*. 2020 May 1;105(5). pii: dgaa096. doi: 10.1210/clinem/dgaa096. PubMed PMID: 32119078; PubMed Central PMCID: PMC7096313.

Do you have exciting news to share? Grants, recent publications, presentations?

Please email information to [French21@msu.edu](mailto:French21@msu.edu)

