

PharmTox Fights COVID-19

Week of January 25-29, 2021

Alumni Spotlight: Dr. Paul Gottschall



Dr. Paul Gottschall sends his regards to everyone. He retired from UAMS in May 2019 after 12 years of service as professor, neuroscience researcher, director of the Pharmacology Graduate Program, co-director of the Graduate Biostatistics Course, and avid NIH grant reviewer. Paul and wife, Patti, are living in Dayton, Ohio, in close proximity to their families, including Paul's two brothers (Bill and Tom), sister Margaret and several nieces and nephews. Patti commutes to Cincinnati for her job twice weekly during the pandemic, where she works as director of Quality and Regulatory Affairs at LifeCenter Organ Donor Network. Although Paul does miss his work and friends in Arkansas, retirement gives Paul some time to kick back, play his guitar, and critique several interesting TV shows that he missed during many years of academic service. Their son Peter is a graduate student in Performing Arts at Savannah College of Art and Design, while their daughter Elizabeth, attends the same college to pursue an undergraduate major in Writing and Film. To listen to Paul's new songs, simply visit YouTube at "apmatify".

Manuscript Acceptance for Dr. Brents' Laboratory

Dr. Brents' research team recently had a manuscript titled "Automated Quantification of Opioid Withdrawal in Neonatal Rat Pups Using Ethovision® XT Software" accepted for publication by *Neurotoxicology and Teratology*. The manuscript describes and validates a new application of the Noldus Ethovision® XT video tracking software to quantify opioid withdrawal in neonatal rats. The method is faster, less labor-intensive, and more objective than previous methods used to quantify neonatal opioid withdrawal in rodents. Lead author is Hannah Kulbeth, who is an M3 student in the College of Medicine. The work is her Honors in Research project, the bulk of which she completed during summer of 2019 when she worked in Dr. Brents' laboratory as an intern supported by the NIDA-funded T32 program (director: Dr. Clint Kilts) at UAMS. Saki Fukuda, a research technologist and Master's thesis student advised by Dr. Brents is the middle author, and Dr. Brents is the senior author.



Inclement Weather Updates

Winter is not over yet, and UAMS recently updated its inclement weather policy to define campus critical employees. Non-critical employees that have a Remote Work Agreement are expected to work from home during inclement weather. Implementation of the UAMS Inclement Weather Policy will be announced via email and posted on the UAMS website. Otherwise, employees should report to work according to their normal work schedule. If there is any inclement weather declaration for the campus, all on-campus classes will be cancelled and the student success center will be closed.