

**Shiny Mathew, Ph.D., DABT**  
**LCDR, USPHS**  
**Pharmacology/Toxicology Reviewer**  
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LCDR Shiny Mathew began her career 10 years ago as a civilian at the FDA, before joining the USPHS Commissioned Corps as a Scientist in 2014. She is a board-certified toxicologist who works as a Pharmacology/Toxicology Reviewer in the Division of Psychiatry Products in the Office of New Drugs, CDER. Prior to the FDA, she did a postdoctoral fellowship in the Clinical Brain Disorders Branch at the National Institute of Mental Health, NIH. She received her Ph.D. in Pharmacology from Howard University and B.S. in Cell and Molecular Biology and Genetics from University of Maryland at College Park.

In her position at the FDA, she is responsible for the safety of new drugs for Depression, ADHD, PTSD and other psychiatric diseases entering clinical trials and for marketing approval. LCDR Mathew has coauthored regulatory documents to help align and guide the global development of antidepressants and has presented at multiple international conferences on drug development regulations. She currently leads the Olney Lesion Working Group whose work has helped to standardize nonclinical neurotoxicity studies to prevent brain lesions associated with some rapid acting antidepressants.

LCDR Mathew has led the National Prevention Strategies-Prevention through Active Community Engagement (NPS-PACE) subcommittee, under the community outreach subcommittee of DCCOA since 2014. NPS-PACE, currently chartered as PACE under the SG's Office, has conducted over 50 community outreach events across the Washington Metro area. LCDR Mathew has implemented the Adopt-a-highway program under PACE and co-led the first opiate abuse prevention lesson for middle school students. She has published nearly 10 articles in the *Frontline* and various other PHS newsletters. She also has been a full member of the SG's Honor Cadre since 2016 and has performed at multiple high visibility events. She is also an active member of Sci-PAC's Visibility, Awards and Career Development subcommittees. She has served as a reviewer in the JOAG Awards Subcommittee and has served as a volunteer for APAOC leadership events. Her spare time is spent on various family and church-related activities.