

**Ansel T. Hillmer, Ph.D.**



Dr. Ansel Hillmer is an Assistant Professor in the Departments of Radiology & Biomedical Imaging and Psychiatry and Yale University, and is the Associate Director of Imaging at the Yale PET Center. He received his Ph.D. in Medical Physics from the University of Wisconsin, Madison in 2014. His research focuses on the characterization and application of PET imaging paradigms to study psychiatric (and other) diseases, with particular emphasis on applications to substance use (alcohol, tobacco, cannabis). Current research projects include imaging dynamic responses of neuroimmune and glutamate signaling to alcohol challenge, studying opioid signaling and pain relief in cannabis use, and the development of multimodal data integration approaches.