NBD Faculty Candidate Seminar



Presenter:
Dr Kevin Beier
Instructor
Department of Psychiatry and Behavioral Sciences
Stanford University

Title:
Viral-Genetic Dissection of the Midbrain Dopamine System

Abstract:
Dysfunction in neuromodulatory systems underlies many neurodevelopmental and neuropsychiatric disorders. However, it is not clear how neurons releasing these neurotransmitters are controlled to promote specific behavioral outcomes in normal or pathological states, and how experience modulates their release. Concentrating on dopaminergic neurons in the ventral tegmental area, I will discuss my work to elucidate the structure of midbrain dopamine circuits as relates to their function.

Seminar Details:

Date:
22 February 2018, Thursday

Time:
12:30pm to 1:30pm *(Pizza will be served)*

Venue:
Meeting Room 7C, Level 7
Duke-NUS Medical School

Host:
Prof Zhang Su-Chun
Programme Director
Duke-NUS Medical School
Neuroscience & Behavioural Disorders Programme