

According to Reunion Neuroscience, Post Partum Depression (PPD) is a major form of depression affecting 10-15% of all mothers of newborns, accounting for 23% of pregnancy-related death, including suicide and overdose, poisoning.

Women suffering from PPD often experience significant changes in mood, appetite and sleep contributing to feelings of hopelessness, lack of concentration, loss of energy, poor self-esteem and maternal

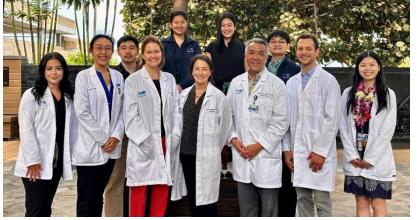
Hawaii Center for Psychiatric Neuroscience,

1 of 37 US sites among Cleveland Clinic, Emory & Johns Hopkins, selected to Investigate RE104 – a Novel Shorter Acting Psychedelic for Post Partum Depression.



disinterest. The only viable regulatory approved therapy indicated for PPD has side effects that include sedation (with Black Box warning) and potential addiction and embryo-fetal toxicity. RE104 is a patented, clinical-stage drug candidate designed as a safe, fast-acting, short duration serotonergic psychedelic therapeutic to provide lasting benefits to patients with underserved mental health disorders. Phase 1 clinical data indicates that RE104 shown to be generally safe and well-tolerated and was rapidly cleared from systemic circulation, produces a pharmacology similar to psilocybin with a reduced duration of psychoactive experience.

The Center for Psychiatric Neuroscience (CPN) is proud to be one of 37 sites in US along with John Hopkins , Emory selected to investigate RE104 in the RECONNECT Trial, a Phase 2, Multicenter, Randomized, Double-Blind, Parallel-Group, Active Dose-Controlled study evaluating RE104 in moderate and severe PPD patients. The study is seeking patients experiencing a major depressive episode that began at any time starting at the beginning of the second trimester (\geq 14 weeks) of pregnancy through 4 weeks post-delivery. For more information, call (808) 564-6141 or NIH Info.



The Center for Psychiatric Neuroscience (CPN) mission and goal is to improve mental health through a deeper understanding of neuroscience and brain function. It brings together & supports investigators who share a mission to understand neural mechanisms underlying psychiatric illness, to elucidate mechanisms of psychotropic drug action and to develop novel therapeutic modalities for mental illness. CPN is part of the Clinical Research Center (CRC)

Picture with Janette Abramowitz, MD (Psychiatrist) and Alex Takayesu, MD (Perinatal Psychiatrist) and Kore Kai Liow, MD (Neurologist & Principal Investigator).

<u>Center for Psychiatric Neuroscience</u> <u>Clinical Research Center</u>

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CLINICAL TRIALS