UCLA Brain Research Study for Volunteers with treatment resistant depression to evaluate their response to the drug ketamine

Are you considering ketamine infusion for depression? Are you between 20-64 years old?

- If so, you may be interested in hearing about a study that looks at how ketamine relates to changes in gene regulation and brain chemistry and function.

- The study includes screening tests, receiving up to 4 ketamine infusions at UCLA, and having 4 brain scans (1 scan before treatment, and 1 scan the day after the first treatment, 1 day after the last treatment, and approximately 5 weeks after treatment completion).

- Blood samples used to examine gene regulation and immune system response will be collected before each of the brain scans.

- This study involves logging mood regularly on your phone during and after treatment.

- The procedures will be at no cost to you and will occur over a 2-week period with the entire study lasting up to 2 months. Parking at UCLA will be paid for each research visit.

Please email DGCBiomarkerStudy@mednet.ucla.edu or call 310-794-0305 to speak to the Ketamine Study Coordinator.