

Measures Investigating Neuropsychiatric Disorders (MVP-MIND)

An MVP Mental Health Precision Medicine Initiative



**MILLION
VETERAN
PROGRAM**



Study Goals

Expanding our knowledge of the genetics underlying mental health disorders and related behaviors is critical for developing improved treatments. The Department of Veterans Affairs Million Veteran Program (MVP), in collaboration with the Clinical Science Research and Development Service, is creating MVP-MIND to enroll participants with a wide range of mental health conditions—including schizophrenia, bipolar disorder, traumatic brain injury, depression, suicidal behavior, and substance use disorders. By collecting mental health-related information on a large group of individuals, researchers will have a greatly enhanced ability to study the genetics of mental health and substance use disorders. This research will lead to a better understanding of mental health conditions, and potentially new biomarkers and treatments.

How will MVP recruit participants?

Recruitment of MVP-MIND participants will include a variety of strategies, including invitations through mail, electronic communications or telephone, patient referrals from mental health and substance abuse treatment clinics, and informational campaigns. Initially, enrollment will begin at a few VA locations and then expand across the country.

How many people is MVP-MIND going to recruit?

MVP-MIND will recruit approximately 50,000 participants who have been diagnosed with various mental health and substance use disorders. Enrollment of participants will occur primarily at VA medical centers across the country that are MVP locations, in coordination with mental health and substance abuse treatment clinics.

What does participation involve?

Participants will complete the enrollment procedures to join MVP, including the informed consent process, blood draw, and MVP Baseline Survey. In addition, they will complete the MVP-MIND Survey, which can be done either through the mail or online at mvp.va.gov.



With more than 840,000 Veteran partners as of June 2021, the Million Veteran Program is the world's largest genomic database linked to a health care system.



MVP-MIND Survey

The MVP-MIND Survey asks questions about mental health, including questions on medical history, substance use (tobacco, alcohol, illicit drug use), depression, eating disorders, mania, suicidality, anxiety, schizophrenia/psychosis, posttraumatic stress disorder, social phobia, panic disorders, personality disorders, and work/social adjustment disorders. Completing the survey takes approximately 45 minutes to 1 hour.