Assessing the diagnostic utility of the Cannabis Use Disorder Identification Test – Revised (CUDIT-R) among veterans with medical and non-medical cannabis use

234 Veterans Affairs (VA) primary care patients who use cannabis were assessed.

The Diagnostic and Statistical Manual of Mental Disorders (DSM) outlines the criteria for mental disorders. Among them is Cannabis Use Disorder (CUD). The DSM-5 is the current version.

The CUDIT-R is a measure used to identify Cannabis Use Disorder (CUD). However, the CUDIT-R was developed using DSM-IV criteria, which is now outdated.

We sought to examine the utility of CUDIT-R against the current DSM-5 criteria among veterans, and we present optimal CUDIT-R scores for this population.

We identified Veteran-specific optimal CUDIT-R scores (max 32) for varying severities of DSM-5 CUD.

Across all degrees of CUD severity, medical cannabis card holders exhibited higher cutoff values than non-card holders.

This work helps clarify the utility of the CUDIT-R within veterans and shows the need for examining this measure against DSM-5 criteria in additional populations.