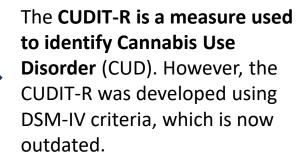# Assessing the diagnostic utility of the Cannabis Use Disorder Identification Test – Revised (CUDIT-R) among veterans with medical and non-medical cannabis use

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 However, the CUDIT-R was developed using DSM-IV criteria, which is now outdated.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.
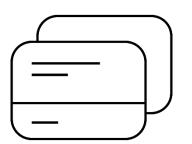
10   **12**   **14**

Any CUD
Sensitivity=0.58
Specificity=0.80

Moderate CUD
Sensitivity=0.72
Specificity=0.82

Severe CUD
Sensitivity=0.71
Specificity=0.87

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.

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