



Intellectual Disability



In the upcoming fifth edition of the *Diagnostic and Statistical Manual of Mental Disorders (DSM-5)*, the diagnosis of intellectual disability (intellectual developmental disorder) is revised from the DSM-IV diagnosis of mental retardation. The significant changes address what the disorder is called, its impact on a person's functioning, and criteria improvements to encourage more comprehensive patient assessment.

The revised disorder also reflects the manual's move away from a multiaxial approach to evaluating conditions. Using DSM-IV, mental retardation was on Axis II to ensure that clinicians identified associated impairments alongside other mental disorders. With DSM-5, all mental disorders will be considered on a single axis and given equal weight.

Disorder Characteristics

Intellectual disability involves impairments of general mental abilities that impact adaptive functioning in three domains, or areas. These domains determine how well an individual copes with everyday tasks:

- The conceptual domain includes skills in language, reading, writing, math, reasoning, knowledge, and memory.
- The social domain refers to empathy, social judgment, interpersonal communication skills, the ability to make and retain friendships, and similar capacities.
- The practical domain centers on self-management in areas such as personal care, job responsibilities, money management, recreation, and organizing school and work tasks.

While intellectual disability does not have a specific age requirement, an individual's symptoms must begin during the developmental period and are diagnosed based on the severity of deficits in adaptive functioning. The disorder is considered chronic and often co-occurs with other mental conditions like depression, attention-deficit/hyperactivity disorder, and autism spectrum disorder.

Name Change

Intellectual disability (intellectual developmental disorder) as a DSM-5 diagnostic term replaces "mental retardation" used in previous editions of the manuals. In addition, the parenthetical name "(intellectual developmental disorder)" is included in the text to reflect deficits in cognitive capacity beginning in the developmental period. Together, these revisions bring DSM into alignment with terminology used by the World Health Organization's International Classification of Diseases, other professional disciplines and organizations, such as the American Association on Intellectual and Developmental Disabilities, and the U.S. Department of Education.

Comprehensive Assessment

DSM-5 emphasizes the need to use both clinical assessment and standardized testing of intelligence when diagnosing intellectual disability, with the severity of impairment based on adaptive functioning rather than IQ test scores alone. By removing IQ test scores from the diagnostic criteria, but still including them in the text description of intellectual disability, DSM-5 ensures that they are not overem-

phasized as the defining factor of a person's overall ability, without adequately considering functioning levels. This is especially important in forensic cases.

It is important to note that IQ or similar standardized test scores should still be included in an individual's assessment. In DSM-5, intellectual disability is considered to be approximately two standard deviations or more below the population, which equals an IQ score of about 70 or below.

The assessment of intelligence across three domains (conceptual, social, and practical) will ensure that clinicians base their diagnosis on the impact of the deficit in general mental abilities on functioning needed for everyday life. This is especially important in the development of a treatment plan.

The updated criteria will help clinicians develop a fuller, more accurate picture of patients, a critical step in providing them with effective treatment and services.

DSM is the manual used by clinicians and researchers to diagnose and classify mental disorders. The American Psychiatric Association (APA) will publish DSM-5 in 2013, culminating a 14-year revision process.

APA is a national medical specialty society whose more than 36,000 physician members specialize in the diagnosis, treatment, prevention and research of mental illnesses, including substance use disorders. Visit the APA at www.psychiatry.org. For more information, please contact Eve Herold at 703-907-8640 or press@psych.org.

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