

**ADHD NEWS & RESEARCH**

## Study: QbTest a More Accurate Indicator of ADHD Medication Effects Than Rating Scales

The ADHD screening test “QbTest” is a more accurate and reliable gauge of medication effects in adults than the traditional ADHD Self-Report Scale, according to a new study.

BY LILLY CONSTANCE

*June 22, 2021*

The ADHD screening test “QbTest” (Quantified Behavioral Test) captured 86% of adult patients’ treatment effects from medication compared to the 37% captured by the traditional ADHD Self-Report Scale (ASRS), according to a study published in the *Journal of Clinical Psychopharmacology*.<sup>1</sup> QbTest is an FDA-cleared, virtual test that measures core ADHD symptoms in 15 to 20 minutes.

In the newly published study, 77 adults with ADHD completed the QbTest and self-rated their ADHD symptoms and quality of life before and during treatment with medication.

At 1- and 6-month follow-up visits, the QbTest measured significant effect of ADHD medication compared to the moderate effect demonstrated by the ASRS. The researchers concluded that the QbTest was more sensitive to medication effects and was a more accurate reflection of gains in quality of life.

One of the authors of the study, Dr. Perry Roy, M.D., concluded, “QbTest has proven to show highly sensitive measures of treatment effect, which could lead to better treatment decisions, use of other therapies, and the ability to avoid unnecessarily high doses of stimulant medication.”<sup>2</sup>

### Sources

<sup>1</sup> Martin-Key NA, Stevenson A, Roy P. Investigating the Clinical Utility of the Combined Use of Objective and Subjective Measures of ADHD During Treatment Optimization. *J Clin Psychopharmacol*. 2021 Feb 19. doi: 10.1097/JCP.0000000000001350. Epub ahead of print. PMID: 33605643.

<sup>2</sup> The new standard for measuring ADHD medication effects is here. *QbTech* (June 2021). <https://adhdnews.qbtech.com/en-us/cas-study>

*Updated on June 23, 2021*

Copyright © 1998 - 2021 New Hope Media LLC. All rights reserved. Your use of this site is governed by our [Terms of Use](#) and [Privacy Policy](#). ADDitude does not provide medical advice, diagnosis, or treatment. The material on this web site is provided for educational purposes only.