# **Qb**Check



Frequently Asked Questions

Below you will find some of our most frequently asked questions. If you can't find what you are looking for feel free to contact us at: <a href="mailto:info@qbtech.com">info@qbtech.com</a>.

#### 1. What is QbCheck?

QbCheck is an FDA/TGA cleared and CE marked online ADHD test that supports early identification, assessment and treatment of ADHD, for individuals aged 6-60 years old. It is a computer-based test that objectively measures the core signs of ADHD: Hyperactivity, Impulsivity and Inattention.

QbCheck combines a computer task with breakthrough facial recognition technology by use of a web camera. During the test an individual uses the spacebar to respond to targets and his or her motor activity is registered by the web camera. No images are captured during the test. The test will take either 15 or 20 min depending on the individual's age, and it is advised to allow additional preparation time (e.g. set up, instructions, etc).

QbCheck is based on the same principle test structure as QbTest and therefore benefit from the same documentation as QbTest including peer-reviewed studies showing improvements in diagnostic precision, differential diagnosis and clinical outcomes when used in addition to other relevant clinical information.

### 2. Who can sign up for QbCheck?

QbCheck is intended for qualified educational and healthcare professionals. The test provides qualified professionals with objective measurements of hyperactivity, impulsivity, and inattention to aid in the assessment of ADHD and in the evaluation of treatment interventions in individuals with ADHD.

<u>Please note</u>: QbCheck results should be interpreted only by qualified professionals and always in combination with other clinically relevant information.

#### 3. What do I need for QbCheck?

#### **Technical requirements**

To sign up for QbCheck and to ensure smooth and successful testing, you need:

- 1) A laptop or MAC with a built-in webcam and an Intel Core i5 processor (or higher).
- 2) A USB type A port or an adapter with a USB type A port, see image.
- 3) An internet connection (either Wi-Fi or cable)
- 4) Google Chrome or the newest versions of Edge for Windows 10 or Firefox
- 5) To maximise the speed of your processor by ensuring that:
- All other programs and browsers are shut down
- The laptop is on mains power
- The power settings are on high performance and not on ultra-power save mode

\*Smartphones, Chromebooks, Surface and Tablets are not compatible for use

<u>Please note:</u> When signing up, you should use the room, lighting, internet connection and device you intend to test with: to ensure their suitability a computer check will be conducted. See additional room requirements below.



## **Room requirements**

The room used for testing should have:

- A stable table suitable for your device
- Blinds or curtains that block out direct/bright sunlight and any outside distractions
- A stool without back or arm support and <u>not</u> on wheels that cannot be locked for individuals aged 6-11 years
- A chair with back-support but no arm support and not on wheels that cannot be locked for individuals aged 12-60 years

## Other requirements

Other requirements to take into consideration are:

- Consent: If an individual is under the age of 18, parental / guardian consent is mandatory to start the test. If an individual is 18 years or above, he or she should provide consent.
- It is advised that a test administrator observes the individual during the test, where possible. Interaction, <u>during</u> the test, however, should be avoided as this could affect the quality and validity of the QbCheck result.

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