

The Updated Creyos MCI Screener FAQs

- **How is the MCI screener changing?**

The Feature Match task is replacing Double Trouble. Feature Match is a validated task that measures the same cognitive domain as Double Trouble—attention, but is easier to understand and does not require the same degree of verbal ability.

To learn more about Feature Match, see the [Science Overview](#) guide.

- **How was the updated screener validated?**

The Creyos Science and Research team used a large dataset including both healthy individuals and those with confirmed age-related cognitive impairment to compare performance of the original and updated screeners across thousands of individuals. The sensitivity and specificity measures were highly consistent across both screeners—offering a more approachable set of testing tasks, without compromising accuracy and reliability.

- **Why is the screener changing?**

The updated screener is designed to be easier for patients to complete—especially those with lower literacy levels or more advanced cognitive impairment—while maintaining the same scientific accuracy. By replacing the Double Trouble task with Feature Match, the new version improves accessibility and efficiency without compromising reliability. This change is based on provider feedback and real-world use, helping ensure cognitive testing works for a broader patient population.

- **How much time will the updated screener save?**

Early users of the updated screener report that the more approachable task reduces the need for hands-on staff support by approximately one-third. More patients are able to complete the screener without supervision, freeing up valuable time for other tasks.

- **What will happen to reports generated with the previous screener version?**

Any historically generated results and reported on the previous screener version will remain available in your Creyos account.

- **Are the results from previously completed screeners still valid?**

Results from both screeners versions are valid, with high consistency across screener versions.