



Why is the lower age range of the IGT2 so important?

Because technology can expose children to choices that could carry serious consequences, it's crucial to detect decision-making deficits early.



Iowa Gambling Task™, Version 2

Learn more at parinc.com/IGT2

Purpose Evaluates decision making mediated by the prefrontal cortex

Age 8–79 years

Format Online Administration and scoring via PARiConnect.

Time 5–10 minutes

Qual C

PARiConnect

Evaluate decision-making skills quickly

Administer the IGT2 to assess impairments in real-life decision-making (e.g., personal and social decisions) in individuals ages 8 to 79 years. The gambling task mimics real-life decision making in that it is carried out in real time and factors in reward and punishment in such a way that it creates a conflict between an immediate, luring reward and a delayed, probabilistic punishment.

The IGT2 will help you detect and measure decision-making impairment that occurs in the absence of defects in language comprehension or expression, working memory, or attention. Completion of the IGT2 requires clients to have the ability to make advantageous choices for the duration of the task through following their “hunches” and “gut feelings.”

- Complete quickly within 5–10 minutes.
- PARiConnect provides fast and easy administration with immediate results.
- Administer to children as young as eight and to adults up to 79.
- Ideal for assessing patients who exhibit poor decision-making skills in the presence of otherwise normal or unaffected intelligence because of head injury, insult, or any other condition thought to affect the function of the prefrontal cortex.
- Helps detect decision-making impairment in patients with medial orbitofrontal cortex (mOFC) and ventromedial prefrontal cortex (vmPFC) damage.

Trust the test used in research studies

Buelow and Barnhart (2018) called the IGT2 “the most common decision-making measure used by clinicians and researchers alike.” The original IGT and the IGT2 have been used in studies examining decision-making capacity in a variety of populations.

- Alzheimer’s disease
- Focal brain lesions
- Substance addiction
- Chronic pain
- Aggression disorders
- Huntington’s disease

Administering the IGT2

Administration Options in PARiConnect

- Set number of trials and the inter-trial interval
- Choose the starting currency and currency symbol
- Toggle sound and deck labels on or off

Basics of the IGT2

- There are four decks of cards
- Client selects one card at a time to see if they won or lost money
- Status bar keeps track of winnings
- Goal is to win as much money as possible