

University of Groningen

## Cognitive functions of adults with ADHD

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## **Propositions**

1. On a group level, adults seeking a clinical evaluation of ADHD demonstrate deficits in multiple cognitive functions regardless of whether they meet the diagnostic criteria of ADHD or not (Chapter 2).
2. On an individual level, neither objective neuropsychological tests nor subjective reports of symptoms and impairments are able to sufficiently differentiate individuals with ADHD from individuals with other or no psychiatric disorder (Chapters 2 & 3).
3. Retrospective ADHD symptoms in childhood are one of the primary sources of information that contribute to the differential diagnosis of adult ADHD effectively (Chapter 3).
4. Various cognitive functions are more strongly connected with each other in individuals with ADHD than in individuals with other clinical conditions of the same referral context (Chapter 4).
5. Indicators of attention play the most central role in a neuropsychological functions network (Chapter 4).
6. Attention performance is relatively stable over time across repeated assessments (Chapter 5).
7. In order to save valuable clinical resources, it is possible to shorten lengthy cognitive test batteries that are commonly used in the clinical evaluation of adult ADHD (this thesis).
8. The relationships between various cognitive functions, in addition to their performance levels, provide an avenue for identifying neuropsychological characteristics that are typical for ADHD (this thesis).