ADHD Diagnostic Studies: Categorized by Measurement Type

Clinical Rating Scales and Diagnostic Interviews

Neuropsychological and Cognitive Tests

Neuroimaging Studies

EEG/Electrophysiological Studies

Performance Validity/Effort Testing/Symptom Exaggeration

Biomarkers

```
    Bakare & Jordanova (2020) - Brief screening measure development
    Bastienes & Galaus (2018) - ASRS screener comparison DSM-LIV vs DSM-5
    Chen et al. (2021) - Machine larning ADHD Classification
    Chiasson et al. (2012) - ASRS in ADHD + substance abuse populations
                                                                                                                                                                                                                                                  5. Dakwar et al. (2012) - ADHD screening in substance use disa
                                                                                                                                                                                                                                                6. Dunlop et al. (2018) - ASRS in major depressive disorder

    Bulting et al. (2019) - ASHS in magin depressive assorier
    Ti-Clin et al. (2017) - New maring scale based on SCI. 40-81
    Britand et al. (1999) - Self-raings reliability and validity.
    Prance et al. (2000) - Symptom assessment children va adults
    Giff et al. (2021) - Wender Utalh Raing Scale psychometrics
    Ti. Gegan et al. (2017) - CAARS, STAI (achd and annelly)
    Ti. Harrison et al. (2018) - CARS (1998)

                                                                                                                                                                                                                                                13. Houston et al. (2011) - Primary care screening instrum
                                                                                                                                                                                                                                              14. Kessler et al. (2010) - Adult ADHD Clinical Diagnostic Scale
                                                                                                                                                                                                                                            14. Kesser et al. (2011): Adult AD+10 Linica ti bagnoses Scae

15. Kingston et al. (2013): Affulliple massures + CPT

16. Kwan et al. (2024): CAARS.

17. Lancaster et al. (2015): FMI). CAARS, Screening in psychiatric inpat

18. Kumar et al. (2011): MINI, CAARS, Screening in psychiatric inpat

19. Lewandrowski et al. (2008): College student symptom reporting.

20. Liu et al. (2023): Machine learning screening approach.
                                                                                                                                                                                                                                          20. Liu et al. (2023) - Machine learning screening approach
21. Luders et al. (2019) - ACHD Screening in alcohol dependent patients
22. Ludy et al. (2009) - Self-report validation in substance users
23. Marchant et al. (2015) - Self-Report Wender-Reimberr Scale
24. Mattos et al. (2015) - Self-Reimberr in medical students
25. McCann & Roy-Byrne (2004) - Self-report scales utility
26. Meltringer et al. (2020) - Assessment of Hyperactivity and Attention tool
27. Notion et al. (2020) - CAADID. ADHD in cannabis use disorders
28. Palma-Alvarez et al. (2023) - MiNI-Plus ADHD module validation
                        al Rating Scales and Diagno

    Palmer et al. (2023) - Screening in young autistic adults
    Reimherr et al. (2021) - Wender Utah Rating Scale versions
    Reyes et al. (2019) - ASRS utility in alcoholics

                                                                                                                                                                                                                                      31. Reyes et al. (2019). ASTS utility in alcoholics
22. Singh et al. (2015). FIDE screening questionnaire
33. Ustun et al. (2017). WHO Abutt ADHD Self-Report Scale
34. van de Glind et al. (2013). ASTS in substance use disorders
35. Van Voorhees et al. (2011). Edhaf of other-traftige reliability
36. Viola et al. (2017). DBMS or interia exploration
37. Vizgalise et al. (2023). Self-Inported symptoms analysis
38. Young et al. (2026). Self-Inported symptoms analysis
39. Young et al. (2026). ASSE-TS screening measure development
41. Goron et al. (2016). ASSE-TSS screening measure development
41. Goron et al. (2016). CAARS + QB Test, ADHD vs. Austern
annual et al. (2022). — Dis et

1. Adamou et al (2022) - Ob Test
2. Brunkhorst-Kanasan (2020) - GB Test
3. Cohen & Shapiro (2007) - Floker task and CPT comparison
4. Edebol et al (2012) - GB Test, ADHD, Bipolar, Borderline PD
5. Edebol et al (2013) - GB Test
6. Elbaum et al. (2020) - MOXO-dCPT with eye tracking
7. Emeer et al. (2018) - TAP, GB Test (child and autil), CAARS, Conners-3 (child) (excluder)
6. Elboum et al. (1999) - Neuropsychological testing pilot study; multiple tes
9. Kowner et al. (1999) - Neuropsychological testing pilot study; multiple testing pilot stu
                                                                                                                                                                                                                 1. Adamou et al (2022) - Qb Test
                                                                                                                                                                                                          8. Konner et al. (1999) - Neuropsychological testing pilot study, multiple tests

9. Lee Books H. al. (2010) - Asterion measures in college students, multiple tests

10. Lev et al. (2022) - MIXXVD-GPT with eye tracking

11. Leveley et al. (1999) - Executive nuclion measures (multiple)

12. Mostert et al. (2015) - DWA + multiple neuropsychological tests

13. Nelsen 8. Wing (2011) - A Quick Test of Cognitive Speed (AGT)

14. Paucke et al. (2021) - DIWA 2.0 - AKST6 vs. 8 Neuropsychological tests

16. Schreiber et al. (2001) - DIWA 2.0 - AKST6 vs. 8 Neuropsychological tests

16. Schreiber et al. (2001) - Executive functioning differences

18. Soderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

19. Solderation at al. (2014) - GB Test - AKST6

20. Spenceley et al. (2012) - Woodcook-Johner of Veteroch-Johner of Veteroch-
                                                                gical and Cognitive Ter
                                                                                                                                                                                                           20. Spenceley et al. (2022) - Woodcock-Johnson IV detection
21. Unal et al. (2019) - Stroop test, Stroop Plus, and Perceptual
Selectivity test
22. Wiig & Nielsen (2012) - A Quick Test of Cognitive Speed (AQT)
                                                                                                                                                                                                               23. Woods et al. (2002) - Multiple neuropsych tests

    Amen et al. (2021) - SPECT functional neuroimaging
    Chaim-Avancini et al. (2017) - MRI pattern recognition
    Schneider et al. (2014) - SPECT imaging comparison

                                                                                                                                           4. Wang et al. (2013) - Regional homogeneity patterns resting-state fMRI

    Wang et al. (2023) - Deep learning classification fMRI
    Wolfers et al. (2016) - Brain activity pattern quantification, UN AFF, ADHD, Controls

                                                                                                                                           7. Yao et al. (2018) - Machine learning feature selection rs-fMRI
                                                                                                                                                                                      1. Bied
                                                                                                                                                                                                                              nan et al (2017) - Brain Network Activation (BNA), a novel ERP-based brain network

    Hadas et al. (2021) - TMS-EEG prefrontal activation

    Kaur et al. (2020) - EEG phase space reconstruction
    Kiski et al. (2020) - Functional EEG connectivity
    Kiski et al. (2021) - Machine learning mismatch regativity
    Maclifer at (2021) - Machine learning mismatch regativity

EEG/Electrophysiological Studies

    Mueller et al. (2011) - ERP components discrimination
    Müller et al. (2020) - EEG/ERP biomarkers

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1. Becke et al (2023) - Compre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   uropsychological Test Battery + WURS

    Poil et al. (2014) - Age-dependent EEG changes (children included?)
    Ponomarev et al. (2014) - Group ICA and current source density

    Berger et al (2021) - MOXO-d-CPT
    Finley et al. (2023) - Embedded performance validity indicators

                                                                                                                                                                                      10. Shahaf et al. (2012) - Network oriented ERP analysis

    Khan et al. (2022) - Stroop test embedded indicators
    Robinson et al. (2023) - CPT-3 validity indicators
    Harrison and Armstrong (2020) - TOVA

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              7. Rogers et al. (2021) - WAIS-IV detection strategies
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            8. Phillips et al. (2023) - RAVLT + BVMT-R

    Morey (2019) - Tests of Attentional Distraction (TOAD)
    Williamson at al. (2014) - TOMM, LMT, NY-MSVT, DMT
    Abramson et al. (2023) - Dot Counting Test (DCT)
    Fuermaier et al. (2016) - Embeddied Figures Test

1. Alta et al. (2019) - Personality Assessment Inventory feigining
2. Cook et al. (2016) - Conners' Infrequency Index validation
3. Courridge et al. (2019) - ADHO Symptom Infrequency Scale
4. Finity et al. (2029) - Clinical Assessment of Attention Deficit-Adult
5. Harrison & Armatong (2016) - Exaggeration Index (EI)

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            S. Harrison et al. (2022) - PAI validity measures
7. Musso et al. (2016) - PAI utility
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      8. Potts et al. (2022) - Multidimensional ADHD Rating Scale

    Namachandran et al. (2019) - Subtle ADHD Malingering Screener
    Smith et al. (2017) - PM leigning detection
    Nound & Gross (2011) - MMPI-2

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1. Sollman et al. (2010) - CAARS + TOMM, LMT, NVMST

    Quinn (2003) - ADHD Behav Checklist + IVA CPT
    Marshall et al. (2010) - WMT, CAT-A, b Test, DCT, etc.

    Andrikopoulos et al. (2024) - Machine learning with physiological data
    Grünblatt et al. (2012) - Transcription markers in whole blood
    Jiminez et al (2021) - Eye vergence/oculomotor

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                4. Harrison et al (2007) - CAARS, W

    Juselius Baghdassarian et al. (2018) - Auditory brainstem response (ABR)
    Selek et al. (2012) - Total Antioxidative Status (TAS), Total
    Oxidative Status (TOS), and Oxidative Stress Index (OSI)

    Udal et al. (2024) - Neuromuscular assessment
    Woodruff et al. (2011) - A new blood test that measures blood cell membrane potential (expressed as membrane potential ratio (MPRTM))
```

ADHD Diagnostic Studies: Categorized by Measurement Type