CADDRA ADHD ASSESSMENT TOOLKIT (CAAT) FORMS

It is recommended that physicians complete an assessment form (A), a screener (S) and at least one rating scale (R). For children, the CADDRA Teacher Assessment Form (T) is also suggested; for adults, a collateral rating scale is helpful. Follow-up forms (F) are also recommended but a baseline of the chosen should be carried out initially.

Assessment and Follow-Up Forms

| CADDRA ADHD Assessment Form (A) | 8.1 |
|---|------|
| Weiss Symptom Record (S) | 8.14 |
| ADHD Checklist (R) (F) | 8.20 |
| SNAP-IV 26 Teacher and Parent Rating Scale (R) | 8.22 |
| Adult ADHD Self-Report Scale (for adults) (R) | 8.24 |
| Weiss Functional Impairment Rating Scale - Self Report (R) | 8.27 |
| Weiss Functional Impairment Rating Scale - Parent Report (R) | 8.29 |
| CADDRA Teacher Assessment Form (for children/adolescents) (T) | 8.31 |
| CADDRA Clinician ADHD Baseline/Follow-Up Form (F) | |
| CADDRA Clinician Patient ADHD Medication Form | 8.35 |
| Physician Instructions | |
| Weiss Symptom Record (WSR) Instructions | 8.13 |
| ADHD Checklist Instructions | |
| SNAP-IV-26 Instructions | 8.21 |
| Adult ADHD Self Report Scale (ASRS) Instructions | 8.23 |
| Weiss Functional Impairment Rating Scale (WFIRS) Instructions | |

| CHILD/ADOLESCENT TOOLKIT | | ADULT TOOLKIT | |
|---|------|---|------|
| Assessment and Follow-Up Forms | | Assessment and Follow-Up Forms | |
| CADDRA ADHD Assessment Form | 8.1 | CADDRA ADHD Assessment Form | 8.1 |
| Weiss Symptom Record (WSR) | 8.14 | Weiss Symptom Record (WSR) | 8.14 |
| ADHD Checklist | 8.20 | ADHD Checklist | 8.20 |
| SNAP-IV-26 | 8.22 | Adult ADHD Self-Report Scale (ASRS) | 8.24 |
| Weiss Functional Impairment Rating Scale – Parent Report (WFIRS-P) | 8.29 | Weiss Functional Impairment Rating Scale – Self Report (WFIRS-S) | 8.27 |
| CADDRA Teacher Assessment Form | 8.31 | Weiss Functional Impairment Rating Scale – Parent Report (WFIRS-P) | 8.29 |
| CADDRA Clinician ADHD Baseline/Follow-Up Form (F) | 8.34 | CADDRA Clinician ADHD Baseline/Follow-Up Form (F) | 8.34 |
| CADDRA Patient ADHD Medication Form | 8.35 | CADDRA Patient ADHD Medication Form | 8.35 |
| Handouts | | Handouts | |
| CADDRA ADHD Information and Resources | 8.39 | CADDRA ADHD Information and Resources | 8.39 |
| CADDRA Child Assessment Instructions | 8.43 | CADDRA Adult Assessment Instructions | 8.46 |
| CADDRA Adolescent Assessment Instructions | 8.44 | | |
| CADDRA Teachers Instructions | 8.45 | | |



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

CADDRA ADHD ASSESSMENT FORM

Identifying Information

| Patient: | | Date of Birth: | Date seen: | |
|--|-----------------------------------|---------------------------|----------------------|--|
| Age: | Gender: □ m □ f | Grade (actual/last comple | ted): | |
| Current Occupation: ☐ student ☐ unemployed ☐ disability occupation: | | | | |
| Status: child/adolesce | ent <i>OR</i> adult □ single □ ma | rried 🗆 common-law 🗆 | separated 🗆 divorced | |
| Ethnic Origin (optional): | | | | |
| Other person providing collateral: | | Patient's ph | one no: | |

Demographics

| | Biological Father (if known) | Biological Mother (if known) | Spouse/Partner (if applicable) |
|--------------------------------------|------------------------------|------------------------------|--------------------------------|
| Name | | | |
| Occupation | | | |
| Highest education | | | |
| Adopted: ☐ No ☐ Yes | Age of Adoption: | Country of Adoption: | |
| Number of biological and/ | or half siblings: | | |
| | Stepfather (if applicable) | Stepmother (if applicable) | Other Guardian (if applicable) |
| Name | | | |
| Occupation | | | |
| Highest education | | | |
| Number of step-siblings: | ' | ' | |
| Custody (circle custodial parent) | Time with bio Father | Time with bio Mother | Time with step family |
| Language | At home: English | □ Other | ☐ At school |
| Children (if applicable) | Number of biological: | Number of step ch | ildren: |
| Names and ages | | | |
| | | | |
| | | | |
| | | | |

Reason for Referral

| D. C J. I | | pt | F |
|--|--|--|---|
| Referred by: | | Phone: | Fax: |
| Initiated by: □ self | □ parent □ spouse □ emplo | oyer □ school □ physician | □ other: |
| Chief complaint: (check all that apply) | impulsivenessdisorganizationself esteemaggression | ☐ inattention☐ mood/anxiety☐ substance use☐ other | □ hyperactivity□ procrastination□ academic problems |
| Details: | | | |
| Attitude to referral: | | | |
| | | | |
| ADHD SYMPTOM HISTORY: | (onset, progression, worsening f | actors, protective factors, adapt | ive strategies, outcome) |
| | | | |
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| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

Medical History

| Allergies: No Yes | s (Details): | | | | | |
|--|---|--------------------------------|---|--|--|--|
| Cardiovascular medical his ☐ hypertension ☐ tachyo | _ | pnoea □ fainting □ chest | pain on exertion \Box other | | | |
| Specific cardiovascular ris | k identified: □ No □ Yes | (Details): | | | | |
| Positive lab or EKG finding | gs: | | | | | |
| | | | | | | |
| Positive medical history: | ☐ In utero exposure to nicotine, alcohol or drugs | ☐ Stigmata of FAS/FAE | ☐ History of anoxia/perinatal complications | | | |
| □ Developmental delays | ☐ Coordination problems | □ Cerebral palsy | ☐ Lead poisoning | | | |
| ☐ Neurofibromatosis | ☐ Myotonic dystrophy | □ Other genetic syndrome | ☐ Hearing/visual problems | | | |
| ☐ Thyroid disorder | □ Diabetes | □ Growth delay | □ Anemia | | | |
| ☐ Traumatic brain injury | ☐ Seizures | ☐ Enuresis | □ Injuries | | | |
| □ Sleep apnea | ☐ Tourette's/tics | ☐ Enlarged adenoids or tonsils | □ Asthma | | | |
| ☐ Sleep disorders ☐ Secondary symptoms ☐ Medical complications of drug/alcohol use to medical causes | | | | | | |
| Other/details: | | | | | | |
| Medication History | | | | | | |
| Extended health insurance | : □ No □ Yes (De | etails): | | | | |
| ☐ Public ☐ Private insurance Coverage for psychological treatment: ☐ No ☐ Yes | | | | | | |
| Adherence to treatment/ad Difficulty swallowing pills: (If applicable) Contraceptio | ttitude towards medication: No Yes No Yes (De | etails): | | | | |
| Current medications | Dose | Duration Rx | Outcome and side effects | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Previous medications | Dose | Duration Rx | Outcome and side effects | | | |
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| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

Physical Examination

Practice guidelines around the world recognize the necessity of a physical exam as part of an assessment for ADHD in order to rule out organic causes of ADHD, rule out somatic sequelae of ADHD, and rule out contraindications to medications. While this physical exam follows all the usual procedures, several specific evaluations are required. These include, but are not limited to:

Rule out medical causes of ADHD-like symptoms

- 1. Hearing and vision assessment
- 2. Thyroid disease
- 3. Neurofibromatosis (cafe au lait spots)
- 4. Any potential cause of anoxia (asthma, CF, cardiovascular disease)
- 5. Genetic syndromes and facial or dysmorphic characteristics
- Fetal alcohol syndrome: growth retardation, small head circumference, smaller eye openings, flattened cheekbones and indistinct philtrum (underdeveloped groove between nose and upper lip)
- 7. Physical abuse: unset fractures, burn marks, unexplained injuries
- 8. Sleep disorders: enlarged tonsils and adenoids, difficulty breathing, sleep apnea
- 9. Growth delay or failure to thrive
- 10. PKU, heart disease, epilepsy and unstable diabetes can all be associated with attention problems
- 11. Head trauma.

Medical history/lab work provides information on maternal drinking in pregnancy, sleep apnea, failure to thrive, lead poisoning, traumatic brain injury.

Rule out sequelae of ADHD

- 1. Abuse
- 2. High pain threshold
- 3. Irregular sleep, delayed sleep phase, short sleep cycle
- Comorbid developmental coordination disorder, evidenced by motor difficulties in doing routine tasks such as getting on the exam table
- 5. Picky eater: will not sit to eat
- 6. Evidence of injuries from poor coordination or engagement in extreme sports

Rule out contraindications to medication:

- 1. Glaucoma
- 2. Uncontrolled hypertension
- 3. Any evidence of significant cardiovascular abnormality

| Date of last physical exam: | By who: |
|------------------------------|---------|
| Abnormal findings last exam: | |
| Current Physical Evam | |

Done Normal System **Findings** (Details of Abnormality) No No Yes Yes Skin **ENT** Respiratory GI and GU Cerebrovascular Musculoskeletal Immunol. & Hematological Neurological Endocrinological Dysmorphic facial features

| Weight: | Height: | Head Circum: | BP: | Pulse: |
|-------------------------|-------------------------|--------------------|-----|--------|
| In children: percentile | In children: percentile | (In children only) | | |

| Positive Findings on Observation: (Details) | | |
|---|--|--|
| | | |

0ther

Psychiatric History

| Assessed in childhood/adolescence/adulthood? | No □ Yes By whom: | |
|---|--|-----------------------------------|
| · | by whom: | |
| Previous diagnoses: | | |
| | | |
| Previous suicidal attempts or violent gestures | Details: | |
| toward others: | | |
| Psychological treatments: □ No □ Yes | | |
| Previous psychiatric | | |
| evaluation/hospitalization: | | |
| <u>Developmental History</u> | | |
| Pregnancy Problems: □ No □ Yes | Details: | |
| Delivery □ on time □ Early (# of weeks:) | 2000.00 | |
| ☐ Late (# of weeks:) ☐ forceps used | | |
| ☐ Caesarean section ☐ breech | | |
| Difficulties gross motor: crawl, walk, two-wheeler, | | |
| gym, sports: □ No □ Yes | | |
| Difficulties Fine motor: tracing, shoe laces, | | |
| printing, writing: □ No □ Yes | | |
| Language difficulties: first language, first words, | | |
| full sentences, stuttering □ No □ Yes | | |
| Odd behaviours noted: | | |
| (e.g. rocking, flapping, no eye contact, odd play, | | |
| head banging etc) \square No \square Yes | | |
| Temperament: (eg. difficult, willful, hyper, easy, quiet, h | appy, affectionate, calm, self so | othes, intense) |
| | | |
| Parent description of child's temperament: | | |
| | | |
| Learning Disorder identified: □ No □ Yes □ dyslexia □ c | dysorthographia 🗆 dyscalculia 🗆 | dsyphasia \square other: |
| Family History in First Degree Relatives | | |
| | | |
| Childhood temperament of the biological parents, if ki Father: | nown: (e.g. internalizing versus Mother: | externalizing) |
| rather: | Mother: | |
| Positive family history of: | | |
| \square ADHD (probable) \square ADHD (confirmed) | ☐ Learning Disorders | \square Intellectual Disability |
| \square Autism Spectrum Disorders \square Congenital Disorders | ☐ Anxiety | □ Depression |
| ☐ Bipolar ☐ Psychosis | ☐ Personality Disorders | ☐ Suicide |
| ☐ Sleep Disorders☐ Tourette's/Tics☐ Legal Convictions | □ Epilepsy | ☐ Alcohol/Drug Problems |
| - | | |
| ☐ History of early cardiac death | ☐ Known arrhythmias | ☐ Hypertension |
| Details: | | |
| | | |
| | | |

Toolkit

| General Habits (depending on | the subject | t's ag | e, som | e may not apply). Give frequency and/or details: |
|---------------------------------------|---------------------------------|--------|--------|---|
| Exercise | | | | |
| Nutrition | | | | |
| Self care, personal hygiene | | | | |
| Adequate leisure activity | | | | |
| Sleep Routine and Quality of Sleep | Bedtime # Sleep | • | | Time to fall asleep: Wake up time: Melatonin: □ No □ Yes Dose: |
| Sleep Problems? (BEARS) | Bedtime Excessive Awakeni | e dayt | | □ No □ Yes Regularity: □ No □ Yes eepiness: □ No □ Yes □ No □ Yes |
| mportant Risk Factors | to Ident | tify | | |
| Risk Factor | | No | Yes | Details and Attitude towards Change |
| Excessive screen time | | | | |
| Accident-prone | | | | |
| Extreme sports | | | | |
| Caffeine | | | | |
| Smoking | | | | |
| Alcohol | | | | |
| Drugs | | | | |
| Financial | | | | |
| Driving | | | | |
| Relationships | | | | |
| Parenting | | | | |
| Family conflict | | | | |
| | | | | |

Discipline

Trauma

Illness

Physical abuse

Sexual abuse

Emotional abuse

Foster placements

Significant losses

Witness to violence

| Current Functioning at Home (de | epending on age, some may not apply). Give frequency and/or details: |
|--|--|
| Family/patient strengths | |
| Stressors within the family | Past: |
| | Present: |
| Family atmosphere | |
| Morning routine | |
| Attitudes towards chores (adult: doing housework) | |
| Attitudes towards rules (adult: able to set/follow rules) | |
| Engagement in family fun | |
| Discipline in the family (adult: parenting abilities) | |
| Relationship to siblings (adult: partner relationship) | |
| Parent/spouse frustrations | |
| Social Functioning (depending or | n age, some may not apply). Give frequency and/or details: |
| Patient's strengths: | |
| Hobbies, activities | |
| Friends (e.g. play dates, parties, social events) | |
| Social skills (e.g. social cues compassion, empathy) | |
| Humour | |
| Anger management (e.g. aggression, bullying) | |
| Emotional intelligence (e.g. emotional control, awareness) | |
| Sexual identity | |

| Functioning at School (if not at | school, indicate | where academic hi | story took place ar | nd if there were | difficulties) |
|--|------------------|-------------------|--------------------------------|------------------|---------------|
| School name | ☐ English Secon | | ividual Education Pl tails: | an 🗆 Specialized | Class |
| | Kinder | garten to Grade | 8 | Higl | ı School |
| Report card grades | | | | | |
| Report card comments | | | | | |
| Behaviour problems | | | | | |
| Peer relations | | | | | |
| Teacher-child relationships | | | | | |
| Teacher-parent relationships | | | | | |
| Homework attitudes | | | | | |
| Organizational skills | | | | | |
| Achieving potential/difficulties | | | | | |
| Written output | | | | | |
| Accommodations | | | | | |
| Tutoring and/or Learning assistance | | | | | |
| Assistive Technology | | | | | |
| | | College/Unive | sity | | |
| Accommodations | | | | | |
| Achieving potential/ difficulties | | | | | |
| Functioning at Work (depending | on the subject's | age some may no | t annly) Frequenc | v and/or details | |
| Current employment status: | □ FT □ PT | ☐ Unemployed | ☐ Self-employed | | ☐ Disability |
| Vocational Assessment: | □ No □ Yes | If yes, suital | | | |
| # of past jobs: | Length of lon | gest employmen | t: | | |
| Work strengths: | | | | | |
| Work weaknesses: | | | | | |
| Complaints: | | | | | |
| Workplace accommodations: | | | | | |
| Other information about work: | | | | | |

<u>RATING SCALES:</u> Administer one or more of the relevant rating scales to the parent, teacher or patient STEP ONE: Check the ADHD scale(s) used

| ADHD symptoms in childhood: | ☐ ADHD Checklist | ☐ SNAP-IV | □ Other |
|-----------------------------|---|--|---------|
| Current ADHD symptoms: | ☐ ADHD Checklist ☐ SNAP- IV (for children) | ☐ Weiss Symptom Record (WSR)☐ ASRS (for adults) | □ Other |

The ADHD Checklist can retrospectively be used to assess childhood ADHD symptoms (in adults), for current symptoms and for follow-up (all ages)

STEP TWO: Fill in the result of the scale

| Retrospective Childhood symptom screen | IA | /9 | HI | /9 | ODD | /8 | CD* | /15 |
|--|----|----|----|----|-----|----|-----|-----|
| Current | | | | | | | | |
| Parent | IA | /9 | HI | /9 | ODD | /8 | CD* | /15 |
| Self | IA | /9 | HI | /9 | ODD | /8 | CD* | /15 |
| Teacher | IA | /9 | HI | /9 | ODD | /8 | CD* | /15 |
| Collateral | IA | /9 | HI | /9 | ODD | /8 | CD* | /15 |

^{*} Conduct disorder and other comorbid disorder only applies to the WSR

FOR ADULTS: The Adult ADHD Self Report Rating Scale (ASRS) can be used for current ADHD symptoms, part A being the screener section

| ADULT ADHD SELF REPORT RATING SCALE (AS | RS) (record the n | umber of positive items | for Part A and Part B, circle the box where threshold is made) |
|---|-------------------|-------------------------|--|
| Part A (Threshold > 4) | /6 | Part B | /12 |

STEP THREE: Administer the Weiss Functional Inventory Rating Scale (WFIRS)

| | | | | | CALE (WF) | • | | | | | | | | |
|---------------|--------------|----------|----------------------|----------|---------------|---------|--------------|-----|------|----|--------|----|------|-----|
| (record the n | umber of ite | ms rated | 2 or 3, circl | e the bo | xes where you | perceiv | e a problem) | | | | | | | |
| Parent | Family | /10 | School (learning) | /4 | (behaviour) | /6 | Life Skills | /10 | Self | /3 | Social | /7 | Risk | /10 |
| Self | Family | /8 | Work | /11 | School | /10 | Life Skills | /12 | Self | /5 | Social | /9 | Risk | /14 |

| OTHER SCALES | | |
|--------------|--|--|
| | | |

| Psychometric Eva | luation | - Done? | \square No | □ Yes | \square Requested | Dat | te(s) of Testing: | | |
|-------------------------------------|---------------|----------------|----------------------|-------|--|-------|-----------------------------|--------------------|-------------------|
| Intelligence Tests | Score: | | marked l above av | | □ borderline□ marked abov | e | ☐ low average ☐ superior | □ ave | rage |
| WISC or WAIS (%ile or scaled score) | Verba Comp | l rehension | Perce Reaso | • | Working Memory | | rocessing peed | Full Sca Verbal | |
| Achievement test | s Score: | -2 (>2 yrs | below) | -1 (| 1-2 yrs below) 0 | (grad | le level) +1 (1-2 y | rs above) | +2 (>2 yrs above) |
| Grade level: | | Reading | | S | pelling | | Math | | Writing |

| UMMARY OF FINDINGS This allows a clinician reflect or edback and treatment) | n the glo | bbal collect | ion of info | ormation in | n readiness for the diagnosis, |
|---|-----------|--|--|---|--------------------------------|
| Item of Relevance | N/A | Does not indicate | Marginally indicates ADHD | Strongly indicates ADHD | Comments |
| Symptoms of ADHD n childhood | | | | | |
| Current ADHD symptoms | | | | | |
| Collateral information | | | | | |
| Clinical observation | | | | | |
| Family history of diagnosed First degree relatives | | | | | |
| Review of school report cards | | | | | |
| Previous psychiatric assessments | | | | | |
| Psychometric/psychological assessments | | | | | |
| | N/A | Suggesting an alternative explanation is better | ADHD is possible but other factors relevant | ADHD is still the best explanation of findings | Comments |
| In utero exposure to substances | | | | | |
| leonatal insult | | | | | |
| nfant temperament | | | | | |
| Developmental milestones | | | | | |
| Psychosocial stressors before 12 | | | | | |
| Accidents and injuries particularly head injury) | | | | | |
| Major trauma before age 12 e.g. abuse-physical, sexual, neglect) | | | | | |
| e.g. abase-physical, sexual, neglect) | | | | | |
| | | | | | |
| Substance use history Other psychiatric problems | | Ш | | | |

Treatment Plan

| D 11 1 N | APAL/FIL AL |
|---------------|---------------|
| Patient Name: | MRN/File No.: |

| | N/A | To Do | Done | Referred to and comments/Details |
|---------------------------------------|-----|-------|------|----------------------------------|
| Psychoeducation | | | | |
| Patient Education | | | | |
| Parent Education | | | | |
| Info to School | | | | |
| Handouts | | | | |
| Medical | | | | |
| Physical Exam | | | | |
| CV Exam | | | | |
| Baseline Ratings | | | | |
| Lab Investigation | | | | |
| Other | | | | |
| Pharmacological Interventions | | | | |
| Review Medication Options | | | | |
| Medication Treatment | | | | |
| Non Pharmacological Interventions | | | | |
| Psychological Testing | | | | |
| Social Skills Management | | | | |
| Anger Management | | | | |
| Addiction Management | | | | |
| Therapy | | | | |
| Cognitive Behaviour Therapy | | | | |
| Parent Training | | | | |
| OT Referral | | | | |
| Speech Therapy | | | | |
| Educational & Vocational | | | | |
| Psychoeducational Assessment | | | | |
| Special Education/Accommodations | | | | |
| Vocational Assessments | | | | |
| Workplace Accomodations | | | | |
| Completion of Special Forms | | | | |
| CRA Tax Credits | | | | |
| Insurance | | | | |
| Other | | | | |
| Physician Signature: Copy sent to: | | | | Date:Fax No: |



Weiss Symptom Record (WSR) Instructions

Purpose

- To collect systematic information from the patient and other informants about various disorders, including learning, developmental and personality difficulties
- To serve as a cross check to assist clinicians in focusing their mental status, assuring that they do
 not miss relevant but unusual comorbidities, and in differentiating disorders which have significant
 symptom overlap
- This screener is not 'diagnostic'.

Unique Characteristics

- Since this symptom record can be completed by any informant, it enables a rapid comparison of symptom profiles across settings
- Items scored as 'pretty much' or 'very much' are in shaded columns so that quick scanning of the screener enables rapid identification of problematic symptom groupings
- Items are translated into simple language for ease of use
- Item selection attempted to assure not only sensitivity to identification of comorbid disorders, but also selection of items that would assist in differentiating those symptoms that are specific to one disorder and assist in differentiating it from another overlapping problem
- The formulation of items on the Weiss Symptom Record was based on DSM-IV criteria.

Scoring

This is not a psychometrically validated instrument but a clinical record of the DSM-IV criteria for various disorders. The DSM-IV criteria for diagnosis for each disorder are listed in the column labelled 'Diagnosis'. Answers should be scored as follows: Not at all = 0, Somewhat = 1, Pretty Much = 2, Very Much = 3.

Copyright Information

This scale is copyrighted by Margaret Danielle Weiss, MD PhD, at the University of British Columbia. The scale can be used by clinicians and researchers free of charge and posted on the internet or replicated as needed. The scale cannot be amended. Any translations require permission of the author. Please contact Dr. Weiss at margaret.weiss@icloud.com if you wish to post the scale on the internet, use it in research or plan to create a translation.

Toolkit 8.13

¹ In the development of this screener DSM-IV diagnostic criteria were used with permission of the American Psychiatric Press.



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

Weiss Symptom Record (WSR)

| Instructions to Informant: Check the box that best describes typical behavior Instructions to Physician: Symptoms rated 2 or 3 are positive and total count completed below | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much | N/A | # items scored 2 or 3 (DSM Criteria) |
|---|----------------|--------------|-----------------|-----------|-----|---|
| ADHD COMBINED TYPE 314.01 | 1 | | | | | ≥6/9 IA & HI |
| ATTENTION 314.00 | | | | | | |
| Fails to give close attention to details, careless mistakes | | | | | | |
| Difficulty sustaining attention in tasks or fun activities | | | | | | |
| Does not seem to listen when spoken to directly | | | | | | |
| Does not follow through on instructions and fails to finish work | | | | | | |
| Difficulty organizing tasks and activities | | | | | | |
| Avoids tasks that require sustained mental effort (boring) | | | | | | |
| Losing things | | | | | | |
| Easily distracted | | | | | | |
| Forgetful in daily activities | | | | | | /9 (≥6/9) |
| HYPERACTIVE/IMPULSIVE 314.01 | | | | | | |
| Fidgety or squirms in seat | | | | | | |
| Leaves seat when sitting is expected | | | | | | |
| Feels restless | | | | | | |
| Difficulty in doing fun things quietly | | | | | | |
| Always on the go or acts as if "driven by a motor" | | | | | | |
| Talks excessively | | | | | | |
| Blurts answers before questions have been completed | | | | | | |
| Difficulty awaiting turn | | | | | | |
| Interrupting or intruding on others | | | | | | /9 (≥6/9) |
| OPPOSITIONAL DEFIANT DISORDER 313.81 | | | | | | |
| Loses temper | | | | | | |
| Argues with adults | | | | | | |
| Actively defies or refuses to comply with requests or rules | | | | | | |
| Deliberately annoys people | | | | | | |
| Blames others for his or her mistakes or misbehaviour | | | | | | |
| Touchy or easily annoyed by others | | | | | | |
| Angry or resentful | | | | | | |
| Spiteful or vindictive | | | | | | /8 (≥4/8) |

| | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much (3) | N/A | Diagnoses |
|---|----------------|--------------|-----------------|---------------|--------------|------------|
| TIC DISORDERS 307.2 | | | | | | SEVERITY |
| Repetitive involuntary movements (blinking, twitching) | | | | | | |
| Repetitive involuntary noises (throat clearing, sniffing) | | | | | | |
| CONDUCT DISORDER 312.8 | | | | | | |
| Bullies, threatens, or intimidates others | | | | | | |
| Initiates physical fights | | | | | | |
| Has used a weapon (bat, brick, bottle, knife, gun) | | | | | | |
| Physically cruel to people | | | | | | |
| Physically cruel to animals | | | | | | |
| Stolen while confronting a victim | | | | | | |
| Forced someone into sexual activity | | | | | | |
| Fire setting with the intent of damage | | | | | | |
| Deliberately destroyed others' property | | | | | | |
| Broken into a house, building, or car | | | | | | |
| Often lies to obtain goods or benefits or avoid obligations | | | | | | |
| Stealing items of nontrivial value without confronting victim | | | | | | |
| Stays out at night despite prohibitions | | | | | | |
| Run away from home overnight at least twice | | | | | | |
| Truant from school | | | | | | /15(≥3/15) |
| ANXIETY | | | | | | |
| Worries about health, loved ones, catastrophe | | | | | | 300.02 |
| Unable to relax; nervous | | | | | | 300.81 |
| Chronic unexplained aches and pains | | | | | | 300.30 |
| Repetitive thoughts that make no sense | | | | | | |
| Repetitive rituals | | | | | | 300.01 |
| Sudden panic attacks with intense anxiety | | | | | | 300.23 |
| Excessively shy | | | | | | |
| Refusal to do things in front of others | | | | | | 309.21 |
| Refusal to go to school, work or separate from others | | | | | | 300.29 |
| Unreasonable fears that interfere with activities | | | | | | 312.39 |
| Pulls out hair, eyebrows | | | | | | |
| Nail biting, picking | | | | | | |
| Refusal to talk in public, but talks at home | | | | | | mutism |
| DEPRESSION 296.2 (single) .3 (recurrent) | | | | | | |
| Has been feeling sad, unhappy or depressed | \ | 'es | No | | Must be pres | ent |
| No interest or pleasure in life | \ | 'es | No | | Must be pres | ent |
| Feels worthless | | | | | | |
| Has decreased energy and less productive | | | | | | |
| Hopeless and pessimistic about the future | | | | | | |
| Excessive feelings of guilt or self blame | | | | | | |
| Self-injurious or suicidal thoughts | | | | | | |

Toolkit WSR 2/5 8.15

| | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much (3) | N/A | Diagnoses |
|---|-------------------|--------------|-----------------|---------------|---------------|-----------|
| DEPRESSION (CONT'D) | | | | | | SEVERITY |
| Social withdrawal | | | | | | |
| Weight loss or weight gain | | | | | | |
| Change in sleep patterns | | | | | | ≥5/9>2wks |
| Agitated or sluggish, slowed down | | | | | | |
| Decreased concentration or indecisiveness | | | | | | |
| Past suicide attempts | # | | Serious | | | |
| MANIA 296.0(manic) .6(mixes) .5(depressed) | | - | | | - | - |
| Distinct period of consistent elevated or irritable mood | Y | 'es | No | | Must be prese | nt |
| Grandiose, sudden increase in self esteem | | | | | | |
| Decreased need for sleep | | | | | | |
| Racing thoughts | | | | | | |
| Too talkative and speech seems pressured | | | | | | |
| Sudden increase in goal directed activity, agitated | | | | | | ≥3 >1wk |
| High risk activities (spending money, promiscuity) | | | | | | /3 (≥3) |
| SOCIAL SKILLS 299 | I | | | | | |
| Makes poor eye contact or unusual body language | | | | | | |
| Failure to make peer relationships | | | | | | |
| Lack of spontaneous sharing of enjoyment | | | | | | |
| Lacks reciprocity or sensitivity to emotional needs of others | | | | | | |
| Language delay or lack of language communication | | | | | | |
| Difficulty communicating, conversing with others | | | | | | |
| Speaks in an odd, idiosyncratic or monotonous speech | | | | | | |
| Lack of creative, imaginative play or social imitation | | | | | | |
| Intensely fixated on one particular interest | | | | | | |
| Rigid sticking to nonfunctional routines or rituals | | | | | | |
| Preoccupied with objects and parts of objects | | | | | | |
| Repetitive motor mannerisms (hand flapping, spinning) | | | | | | |
| PSYCHOSIS 295 | | - | | | | |
| Has disorganized, illogical thoughts | | | | | | |
| Hears voices or sees things | | | | | | |
| Conviction that others are against or will hurt them | | | | | | |
| People can read their thoughts, or vice versa | | | | | | |
| Belief that the television is talking specifically to them | | | | | | |
| A fixed belief that is out of touch with reality | | | | | | |
| Thought sequence does not make sense | | | | | | |

| | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much (3) | N/A | Diagnoses |
|--|----------------|--------------|-----------------|---------------|-----|-----------|
| SUBSTANCE ABUSE | | | | | | SEVERITY |
| Excessive alcohol (> 2 drinks/day, > 4 drinks at once) | | | | | | 305 |
| Smokes cigarettes | | | | | | |
| Daily marijuana use | | | | | | |
| Use of any other street drugs | | | | | | |
| Abuse of prescription drugs | | | | | | |
| SLEEP DISORDERS 307.4 | | | | | | · |
| Agitated or sluggish, slowed down | | | | | | |
| Has difficulty falling asleep | | | | | | |
| Has difficulty staying asleep | | | | | | |
| Has abnormal sleep patterns during the day | | | | | | 347 |
| Unanticipated falling asleep during the day | | | | | | 307.4 |
| Sleep walking | | | | | | 307.4 |
| Has nightmares | | | | | | 307.45 |
| Falls asleep late and sleeps in late | | | | | | 3.27 |
| Sleep schedule changes from day to day | | | | | | |
| Excessive snoring | | | | | | |
| A feeling of restless legs while trying to sleep | | | | | | |
| Observed to have sudden kicking while asleep | | | | | | 780.57 |
| Observed to have difficulty breathing at night | | | | | | |
| ELIMINATION DISORDERS 307 | • | | | | | , |
| Wets the bed at night | | | | | | |
| Wets during the day | | | | | | |
| Soils self | | | | | | |
| EATING DISORDERS 307 | • | | | | | |
| Vomits after meals or binging | | | | | | |
| Underweight and refuses to eat | | | | | | 307.1 |
| Distorted body image | | | | | | |
| Picky eater | | | | | | |
| High junk food diet | | | | | | |
| LEARNING DISABILITIES 315 | | | | | | |
| Delayed expressive language | | | | | | |
| Stuttering | | | | | | |
| Problems articulating words | | | | | | 315 |
| Below grade level in reading | | | | | | 315.1 |
| Below grade level in math | | | | | | 315.2 |
| Trouble with writing (messy, tiring, avoids writing) | | | | | | |
| Variable performance in school | | | | | | |
| Underachieves at school relative to potential | | | | | | 315.4 |

Toolkit WSR 4/5 8.17

| | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much (3) | N/A | Diagnoses |
|---|-------------------|--------------|-----------------|---------------|-----|------------|
| DEVELOPMENTAL COORDINATION DISORDER | | | | | | |
| Difficulty with gross motor skills (i.e. gym, sports, biking) | | | | | | |
| Clumsy | | | | | | |
| Difficulty with fine motor (buttons, shoe laces, cutting) | | | | | | |
| PERSONALITY 301 | | | | | | SEVERITY |
| Unstable interpersonal relationships | | | | | | |
| Frantic efforts to avoid abandonment | | | | | | |
| Recurrent suicidal ideation or attempts | | | | | | |
| Intense anger | | | | | | |
| Major mood swings | | | | | | BPD 301.83 |
| Impulsive self destructive or self injurious behavior | | | | | | |
| Fragile identity or self image | | | | | | |
| Chronic feelings of emptiness | | | | | | |
| Transient stress related dissociation or paranoia | | | | | | /9 (≥5/9) |
| Self centred or entitled | | | | | | NPD 301.81 |
| Deceitful, aggressive, or lack of remorse | | | | | | ASP 301.7 |

ADHD=attention deficit hyperactivity disorder; IA=inattentive subtype; HI=hyperactive impulsive subtype; BPD=borderline personality disorder; NPD=narcissistic personality disorder; ASP=antisocial personality disorder.

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ADHD Checklist Instructions

Scoring Instructions

The ADHD Checklist is a list of the nine DSM items of attention and the nine DSM items of hyperactivity/ impulsivity. Attention and impulsive-hyperactive items are grouped together so that the clinician can easily differentiate with a glance which area is primarily impaired. The number of items rated pretty much (2) or very much (3) are an indicatation that these areas are clinically problematic. Add up the numbers of clinically significant items and determine whether the client has met the threshold which is stated in next to the section heading (e.g. Attention > 6/9). If physicians are suspect but are unsure of whether ADHD is a possibility, the Checklist can be completed in the waiting room prior to assessment.

Comparison to Other Scales

The items are also almost identical to those of the SNAP-IV scale, with the exception that the statement "Often ..." and then rating frequency as sometimes, often or very often has been deleted. Items have also been made generic enough to be appropriate to all age groups and so that they can be completed by any informant and for the past or present. The correlation between the DSM-IV checklists is very high (>.8). Therefore, if a clinician wishes to use an alternative checklist, the rating of number of positive items can be entered into the assessment form in the same way, noting the checklist used.

If Only ADHD

The items on the ADHD Checklist are identical with the attention, hyperactive, and oppositional items at the beginning of the Weiss Symptom Record. This is so that the WSR can be given at baseline, but if the primary disorder is ADHD, follow-up assessments can be done by just using the Checklist and allowing for comparison.

The Checklist Used by Other Informants

The Checklist can also be completed to identify ADHD in adults in childhood, or completed by a collateral informant as well as the patient.

Toolkit 8.19



| Patient Name: Date of Birth: Physician Name: | MRN/File No: Date: |
|--|-----------------------|
| Retrospective assessment of childhood symptoms Current medication: | Current symptoms 🗆 |

ADHD CHECKLIST

| SYMPTOMS: Check the appropriate box | Not at all (0) | Somewhat (1) | Pretty much (2) | Very much (3) | Diagnoses |
|--|----------------|--------------|-----------------|------------------|-----------|
| ATTENTION 314.00 (≥6/9) | | SEVI | ERITY | | TOTAL |
| Fails to give close attention to details, careless mistakes | | | | | |
| Difficulty sustaining attention in tasks or fun activities | | | | | |
| Does not seem to listen when spoken to directly | | | | | |
| Does not follow through on instructions and fails to finish work | | | | | |
| Difficulty organizing tasks and activities | | | | | |
| Avoids tasks that require sustained mental effort (boring) | | | | | |
| Losing things | | | | | |
| Easily distracted | | | | | _/9 |
| Forgetful in daily activities | | | | | ≥6/9 |
| HYPERACTIVE/IMPULSIVE 314.01 (≥6/9) | | | | | |
| Fidgety or squirms in seat | | | | | |
| Leaves seat when sitting is expected | | | | | |
| Feels restless | | | | | |
| Difficulty in doing fun things quietly | | | | | |
| Always on the go or acts as if "driven by a motor" | | | | | |
| Talks excessively | | | | | |
| Blurts answers before questions have been completed | | | | | |
| Difficulty awaiting turn | | | | | ≥6/9 |
| Interrupting or intruding on others | | | | | _/9 |
| OPPOSITIONAL DEFIANT DISORDER 313.81 (>4/8) | | | | | |
| Loses temper | | | | | |
| Argues with adults | | | | | |
| Actively defies or refuses to comply with requests or rules | | | | | |
| Deliberately annoys people | | | | | |
| Blames others for his or her mistakes or misbehavior | | | | | |
| Touchy or easily annoyed by others | | | | | |
| Angry or resentful | | | | | ≥4/8 |
| Spiteful or vindictive | | | | | _/8 |



SNAP-IV 26 RATING SCALE: SCORING INSTRUCTIONS

The SNAP-IV is a revision of the Swanson, Nolan and Pelham (SNAP) questionnaire (Swanson et al. 1983). The items from the DSM-IV criteria for Attention Deficit Hyperactivity Disorder (ADHD) are included for the two following subsets of symptoms: inattention (items 1 to 0) and hyperactivity/impulsivity (items 10 to 18). The scale also includes the DMS-IV criteria for Oppositional Defiant Disorder (items 19 to 26) since this is often present in children with ADHD.

The SNAP-IV is based on a 0 to 3 rating scale: Not at all = 0, Just a little = 1, Often = 2, and Very often = 3. Sub scale scores on the SNAP-IV are calculated by summing the scores on the subset and dividing by the number of items in the subset. The score for any subset is expressed as the Average Rating-Per-Item, as shown for ratings on the ADHD-Inattentive (ADHD-I) subset:

| | Not at all (0) | Just a little (1) | Often (2) | Very often (3) | Score |
|------------------------------------|----------------|-------------------|--------------|-------------------|-------|
| 1. Makes careless mistakes | | | * | | 2 |
| 2. Difficulty sustaining attention | | | | * | 3 |
| 3. Does not listen | | | | * | 3 |
| 4. Fails to finish work | | | * | | 2 |
| 5. Disorganized | | * | | | 1 |
| 6. Can't concentrate | | | | * | 3 |
| 7. Loses things | | * | | | 1 |
| 8. Easily distracted | | | | * | 3 |
| 9. Forgetful | * | | | | 0 |

Total ADHD-Inattention = 18

Average = 18/9 = 2.0

| ADHD-Inattention | ADHD-Hyperactivty/Impusivity | Oppositional Defiant Disorder |
|------------------|------------------------------|-------------------------------|
| #1 | #10 | #19 |
| #2 | #11 | #20 |
| #3 | #12 | #21 |
| #4 | #13 | #22 |
| #5 | #14 | #23 |
| #6 | #15 | #24 |
| #7 | #16 | #25 |
| #8 | #17 | #26 |
| #9 | #18 | |
| Total | Total | Total |
| Average | Average | Average |

Toolkit 8.21



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

SNAP-IV 26 – Teacher and Parent Rating Scale

| Name: | Gender: | | Age: | |
|--|------------------|---------------|-------------|-----------|
| Grade: Ethnicity: □ African-American □ Asian □ | ☐ Caucasian | ☐ Hispanic | Other: | |
| Completed by: | _ Type of Class: | | Class size: | |
| For each item, check the column which best describes this child: | Not At All | Just A Little | Quite A Bit | Very Much |
| Often fails to give close attention to details or makes careless mistakes in schoolwork or tasks | | | | |
| 2. Often has difficulty sustaining attention in tasks or play activities | | | | |
| 3. Often does not seem to listen when spoken to directly | | | | |
| Often does not follow through on instructions and fails to finish schoolwork, chores, or duties | | | | |
| 5. Often has difficulty organizing tasks and activities | | | | |
| Often avoids, dislikes, or reluctantly engages in tasks requiring sustained mental effort | | | | |
| 7. Often loses things necessary for activities (e.g., toys, school assignments, pencils, or books) | | | | |
| 8. Often is distracted by extraneous stimuli | | | | |
| 9. Often is forgetful in daily activities | | | | |
| 10. Often fidgets with hands or feet or squirms in seat | | | | |
| 11. Often leaves seat in classroom or in other situations in which remaining seated is expected | | | | |
| 12. Often runs about or climbs excessively in situations in which it is inappropriate | | | | |
| 13. Often has difficulty playing or engaging in leisure activities quietly | | | | |
| 14. Often is "on the go" or often acts as if "driven by a motor" | | | | |
| 15. Often talks excessively | | | | |
| 16. Often blurts out answers before questions have been completed | | | | |
| 17. Often has difficulty awaiting turn | | | | |
| 18. Often interrupts or intrudes on others (e.g. butts into conversations/ games) | | | | |
| 19. Often loses temper | | | | |
| 20. Often argues with adults | | | | |
| 21. Often actively defies or refuses adult requests or rules | | | | |
| 22. Often deliberately does things that annoy other people | | | | |
| 23. Often blames others for his or her mistakes or misbehavior | | | | |
| 24. Often touchy or easily annoyed by others | | | | |
| 25. Often is angry and resentful | | | | |
| 26. Often is spiteful or vindictive | | | | |



ADULT ADHD SELF-REPORT SCALE (ASRS-V1.1) SYMPTOM CHECKLIST INSTRUCTIONS

Description:

The Symptom Checklist is an instrument consisting of the 18 DSM-IV-TR criteria. Six of the 18 questions were found to be the most predictive of symptoms consistent with ADHD. These six questions are the basis for the ASRS-V1.1 screener and are also Part A of the Symptom Checklist. Part B of the Symptom Checklist contains the remaining 12 questions.

Instructions:

Symptoms

- 1. Ask the patient to complete both Part A and Part B of the Symptom Checklist by marking an X in the box that most closely represents the frequency of occurrence of each of the symptoms.
- 2. Score Part A. If four or more marks appear under Often/Very Often then the patient has symptoms highly consistent with ADHD in adults and further investigation is warranted.
- 3. The frequency scores on Part B provide additional cues and can serve as further probes into the patient's symptoms. Pay particular attention to marks appearing under Often/Very Often. The frequency-based response is more sensitive with certain questions. No total score or diagnostic likelihood is utilized for the 12 questions. It has been found that the six questions in Part A are the most predictive of the disorder and are best for use as a screening instrument.

Impairments

- 1. Review the entire Symptom Checklist with your patients and evaluate the level of impairment associated with the symptom.
- 2. Consider work/school, social and family settings.
- 3. Symptom frequency is often associated with symptom severity, therefore the Symptom Checklist may also aid in the assessment of impairments. If your patients have frequent symptoms, you may want to ask them to describe how these problems have affected the ability to work, take care of things at home, or get along with other people such as their spouse/significant other.

History

1. Assess the presence of these symptoms or similar symptoms in childhood. Adults who have ADHD need not have been formally diagnosed in childhood. In evaluating a patient's history, look for evidence of early-appearing and long-standing problems with attention or self-control. Some significant symptoms should have been present in childhood, but full symptomology is not necessary.

References:

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- 3. Biederman J, et al. Am J Psychiatry. 1993;150:1792-1798.
- 4. American Psychiatric Association: Diagnostic and Statistical Manual of Mental Disorders. Fourth Edition, Text Revision. Washington, DC, American Psychiatric Association. 2000:85-93.

Toolkit 8.23



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |

ADULT ADHD SELF-REPORT SCALE (ASRS-V1.1) SYMPTOM CHECKLIST

| Please answer the questions below, rating yourself on each of the criteria shown using the scale on the right side of the page. As you answer each question, place an X in the box that best describes how you have felt and conducted yourself over the past 6 months. Please give this completed checklist to your healthcare professional to discuss during your appointment | Never | Rarely | Sometimes | Often | Very often |
|---|-------|--------|-----------|-------|------------|
| PART A | | | | | |
| How often do you have trouble wrapping up the final details of a project, once the challenging parts have been done? | | | | | |
| 2. How often do you have difficulty getting things in order when you have to do a task that requires organization? | | | | | |
| 3. How often do you have problems remembering appointments or obligations? | | | | | |
| 4. When you have a task that requires a lot of thought, how often do you avoid or delay getting started? | | | | | |
| 5. How often do you fidget or squirm with your hands or feet when you have to sit down for a long time? | | | | | |
| 6. How often do you feel overly active and compelled to do things, like you were driven by a motor? | | | | | |
| PART B | • | • | | • | |
| 7. How often do you make careless mistakes when you have to work on a boring or difficult project? | | | | | |
| 8. How often do you have difficulty keeping your attention when you are doing boring or repetitive work? | | | | | |
| 9. How often do you have difficulty concentrating on what people say to you, even when they are speaking to you directly? | | | | | |
| 10. How often do you misplace or have difficulty finding things at home or at work? | | | | | |
| 11. How often are you distracted by activity or noise around you? | | | | | |
| 12. How often do you leave your seat in meetings or in other situations in which you are expected to stay seated? | | | | | |
| 13. How often do you feel restless or fidgety? | | | | | |
| 14. How often do you have difficulty unwinding and relaxing when you have time to yourself? | | | | | |
| 15. How often do you find yourself talking too much when you are in social situations? | | | | | |
| 16. When you're in a conversation, how often do you find yourself finishing the sentences of the people you are talking to, before they can finish it themselves? | | | | | |
| 17. How often do you have difficulty waiting your turn in situations when turn taking is required? | | | | | |
| 18. How often do you interrupt others when they are busy? | | | | | |

WEISS FUNCTIONAL IMPAIRMENT RATING SCALE (WFIRS) INSTRUCTIONS

Purpose

- ADHD symptoms and actual impairment overlap but are distinct concepts. It is important to measure both since some patients are highly symptomatic but not impaired or vice versa
- This scale contains those items that are most likely to represent the patient's target of treatment. Therefore, the use of the scale before and after treatment can allow the clinician to determine not only if the ADHD has improved, but if the patient's functional difficulties are also better.
- This instrument has been translated into 18 languages. It has been used in many studies and is psychometrically validated. This is the only measure of functional impairment that looks at specific domains and has been validated in the ADHD population.

Design and Validation Information

Scoring The instrument uses a Likert scale such that any item rating 2 or 3 is clinically impaired. The scale can be scored by looking at the total score or by creating a mean score for the total score/number items for each domain, omitting those rated not applicable. For clinical purposes, when defining impairment for DSM-IV, clinicians can consider that any domain with at least two items scored 2, one item scored 3 or a mean score >1.5 is impaired.

Validation The scale has been psychometrically validated with an internal consistency >.8 for each domain and for the scale as a whole. It has moderate convergent validity (0.6) with other measures of functioning (i.e. Columbia Impairment Scale and the Global Assessment of Functioning (GAF). It has moderate discriminating validity (0.4) from symptoms pre-treatment (i.e. ADHD-Rating Scale) and quality of life (CHIP). The domains have been confirmed by factor analysis, although the domain of school functioning separates into learning and behaviour. The scale is highly sensitive to change with treatment and, in particular, significantly correlated to change in ADHD symptoms (40% change) and overall psychopathology. Each anchor point on the Likert scale represents approximately one standard deviation(SD). A total score change of 13 would be considered a significant improvement or about half a SD. The change obtained in treatment is typically one full SD. The mean score for risky behaviour in children is 0.5 but increases with age. For adolescents the mean score is 1.

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Toolkit 8,25



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

WEISS FUNCTIONAL IMPAIRMENT RATING SCALE - SELF REPORT (WFIRS-S)

Work: □ Full time □ Part time □ Other _____ School: □ Full time □ Part time

Circle the number for the rating that best describes how your emotional or behavioural problems have affected each item in the last month.

| | | Never or not at all | Sometimes or somewhat | Often or much | Very often or very much | n/a |
|----|---|------------------------|-----------------------|---------------|-------------------------|-----|
| Α | FAMILY | | | | | |
| 1 | Having problems with family | 0 | 1 | 2 | 3 | n/a |
| 2 | Having problems with spouse/partner | 0 | 1 | 2 | 3 | n/a |
| 3 | Relying on others to do things for you | 0 | 1 | 2 | 3 | n/a |
| 4 | Causing fighting in the family | 0 | 1 | 2 | 3 | n/a |
| 5 | Makes it hard for the family to have fun together | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems taking care of your family | 0 | 1 | 2 | 3 | n/a |
| 7 | Problems balancing your needs against those of your family | 0 | 1 | 2 | 3 | n/ |
| 8 | Problems losing control with family | 0 | 1 | 2 | 3 | n/a |
| В | WORK | | | | | |
| 1 | Problems performing required duties | 0 | 1 | 2 | 3 | n/a |
| 2 | Problems with getting your work done efficiently | 0 | 1 | 2 | 3 | n/a |
| 3 | Problems with your supervisor | 0 | 1 | 2 | 3 | n/a |
| 4 | Problems keeping a job | 0 | 1 | 2 | 3 | n/a |
| 5 | Getting fired from work | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems working in a team | 0 | 1 | 2 | 3 | n/a |
| 7 | Problems with your attendance | 0 | 1 | 2 | 3 | n/a |
| 8 | Problems with being late | 0 | 1 | 2 | 3 | n/a |
| 9 | Problems taking on new tasks | 0 | 1 | 2 | 3 | n/a |
| 10 | Problems working to your potential | 0 | 1 | 2 | 3 | n/a |
| 11 | Poor performance evaluations | 0 | 1 | 2 | 3 | n/a |
| С | SCH00L | | | | | |
| 1 | Problems taking notes | 0 | 1 | 2 | 3 | n/a |
| 2 | Problems completing assignments | 0 | 1 | 2 | 3 | n/a |
| 3 | Problems getting your work done efficiently | 0 | 1 | 2 | 3 | n/a |
| 4 | Problems with teachers | 0 | 1 | 2 | 3 | n/a |
| 5 | Problems with school administrators | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems meeting minimum requirements to stay in school | 0 | 1 | 2 | 3 | n/a |
| 7 | Problems with attendance | 0 | 1 | 2 | 3 | n/a |
| 8 | Problems with being late | 0 | 1 | 2 | 3 | n/a |
| 9 | Problems with working to your potential | 0 | 1 | 2 | 3 | n/a |
| 10 | Problems with inconsistent grades | 0 | 1 | 2 | 3 | n/a |
| D | LIFE SKILLS | | | | | |
| 1 | Excessive or inappropriate use of internet, video games or TV | 0 | 1 | 2 | 3 | n/a |
| 2 | Problems keeping an acceptable appearance | 0 | 1 | 2 | 3 | n/a |
| 3 | Problems getting ready to leave the house | 0 | 1 | 2 | 3 | n/a |
| 4 | Problems getting to bed | 0 | 1 | 2 | 3 | n/a |
| 5 | Problems with nutrition | 0 | 1 | 2 | 3 | n/a |

Toolkit 8.27

| | | Never or not at all | Sometimes or somewhat | Often or much | Very often or very much | n/a |
|----|---|---------------------|-----------------------|---------------|-------------------------|-----|
| 6 | Problems with sex | 0 | 1 | 2 | 3 | n/a |
| 7 | Problems with sleeping | 0 | 1 | 2 | 3 | n/a |
| 8 | Getting hurt or injured | 0 | 1 | 2 | 3 | n/a |
| 9 | Avoiding exercise | 0 | 1 | 2 | 3 | n/a |
| 10 | Problems keeping regular appointments with doctor/dentist | 0 | 1 | 2 | 3 | n/a |
| 11 | Problems keeping up with household chores | 0 | 1 | 2 | 3 | n/a |
| 12 | Problems managing money | 0 | 1 | 2 | 3 | n/a |
| Ε | SELF-CONCEPT | | | | | |
| 1 | Feeling bad about yourself | 0 | 1 | 2 | 3 | n/a |
| 2 | Feeling frustrated with yourself | 0 | 1 | 2 | 3 | n/a |
| 3 | Feeling discouraged | 0 | 1 | 2 | 3 | n/a |
| 4 | Not feeling happy with your life | 0 | 1 | 2 | 3 | n/a |
| 5 | Feeling incompetent | 0 | 1 | 2 | 3 | n/a |
| F | SOCIAL | | | | | |
| 1 | Getting into arguments | 0 | 1 | 2 | 3 | n/a |
| 2 | Trouble cooperating | 0 | 1 | 2 | 3 | n/a |
| 3 | Trouble getting along with people | 0 | 1 | 2 | 3 | n/a |
| 4 | Problems having fun with other people | 0 | 1 | 2 | 3 | n/a |
| 5 | Problems participating in hobbies | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems making friends | 0 | 1 | 2 | 3 | n/a |
| 7 | Problems keeping friends | 0 | 1 | 2 | 3 | n/a |
| 8 | Saying inappropriate things | 0 | 1 | 2 | 3 | n/a |
| 9 | Complaints from neighbours | 0 | 1 | 2 | 3 | n/a |
| G | RISK | | | | | |
| 1 | Aggressive driving | 0 | 1 | 2 | 3 | n/a |
| 2 | Doing other things while driving | 0 | 1 | 2 | 3 | n/a |
| 3 | Road rage | 0 | 1 | 2 | 3 | n/a |
| 4 | Breaking or damaging things | 0 | 1 | 2 | 3 | n/a |
| 5 | Doing things that are illegal | 0 | 1 | 2 | 3 | n/a |
| 6 | Being involved with the police | 0 | 1 | 2 | 3 | n/a |
| 7 | Smoking cigarettes | 0 | 1 | 2 | 3 | n/a |
| 8 | Smoking marijuana | 0 | 1 | 2 | 3 | n/a |
| 9 | Drinking alcohol | 0 | 1 | 2 | 3 | n/a |
| 10 | Taking "street" drugs | 0 | 1 | 2 | 3 | n/a |
| 11 | Sex without protection (birth control, condom) | 0 | 1 | 2 | 3 | n/a |
| 12 | Sexually inappropriate behaviour | 0 | 1 | 2 | 3 | n/a |
| 13 | Being physically aggressive | 0 | 1 | 2 | 3 | n/a |
| 14 | Being verbally aggressive | 0 | 1 | 2 | 3 | n/a |

SCORING:

- 1. Number of items scored 2 or 3
- 2. Total score

3. Mean score

DO NOT WRITE IN THIS AREA

- A. Family B. Work
- C. School
- D. Life skills
 E. Self-concept
 F. Social
- G. Risk

Total

This scale is copyrighted by Margaret Danielle Weiss, MD PhD, at the University of British Columbia. The scale can be used by clinicians and researchers free of charge and can be posted on the internet or replicated as needed. Please contact Dr. Weiss at margaret.weiss@icloud.com if you wish to post the scale on the internet, use it in research or plan to create a translation.



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

WEISS FUNCTIONAL IMPAIRMENT RATING SCALE - PARENT REPORT (WFIRS-P)

| Your name: | Relationship to | child: | |
|------------|-----------------|--------|--|
|------------|-----------------|--------|--|

Circle the number for the rating that best describes how your child's emotional or behavioural problems have affected each item in the last month.

| | | Never or not at all | Sometimes or somewhat | Often or much | Very often or very much | n/a |
|----|---|---------------------|-----------------------|---------------|-------------------------|-----|
| Α | FAMILY | | | | | |
| 1 | Having problems with brothers & sisters | 0 | 1 | 2 | 3 | n/a |
| 2 | Causing problems between parents | 0 | 1 | 2 | 3 | n/a |
| 3 | Takes time away from family members' work or activities | 0 | 1 | 2 | 3 | n/a |
| 4 | Causing fighting in the family | 0 | 1 | 2 | 3 | n/a |
| 5 | Isolating the family from friends and social activities | 0 | 1 | 2 | 3 | n/a |
| 6 | Makes it hard for the family to have fun together | 0 | 1 | 2 | 3 | n/a |
| 7 | Makes parenting difficult | 0 | 1 | 2 | 3 | n/a |
| 8 | Makes it hard to give fair attention to all family members | 0 | 1 | 2 | 3 | n/a |
| 9 | Provokes others to hit or scream at him/her | 0 | 1 | 2 | 3 | n/a |
| 10 | Costs the family more money | 0 | 1 | 2 | 3 | n/a |
| В | SCHOOL | | | | | |
| | Learning | | | | | |
| 1 | Makes it difficult to keep up with schoolwork | 0 | 1 | 2 | 3 | n/a |
| 2 | Needs extra help at school | 0 | 1 | 2 | 3 | n/a |
| 3 | Needs tutoring | 0 | 1 | 2 | 3 | n/a |
| 4 | Receives grades that are not as good as his/her ability | 0 | 1 | 2 | 3 | n/a |
| | Behaviour | | | | | |
| 1 | Causes problems for the teacher in the classroom | 0 | 1 | 2 | 3 | n/a |
| 2 | Receives "time-out" or removal from the classroom | 0 | 1 | 2 | 3 | n/a |
| 3 | Having problems in the school yard | 0 | 1 | 2 | 3 | n/a |
| 4 | Receives detentions (during or after school) | 0 | 1 | 2 | 3 | n/a |
| 5 | Suspended or expelled from school | 0 | 1 | 2 | 3 | n/a |
| 6 | Misses classes or is late for school | 0 | 1 | 2 | 3 | n/a |
| С | LIFE SKILLS | | | | | |
| 1 | Excessive use of TV, computer, or video games | 0 | 1 | 2 | 3 | n/a |
| 2 | Keeping clean, brushing teeth, brushing hair, bathing, etc. | 0 | 1 | 2 | 3 | n/a |
| 3 | Problems getting ready for school | 0 | 1 | 2 | 3 | n/a |

Toolkit WFIRS-P 1/2 8.29

| | | Never or not at all | Sometimes or somewhat | Often or much | Very often or very much | n/a |
|----|---|------------------------|-----------------------|---------------|-------------------------|-----|
| 4 | Problems getting ready for bed | 0 | 1 | 2 | 3 | n/a |
| 5 | Problems with eating (picky eater, junk food) | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems with sleeping | 0 | 1 | 2 | 3 | n/a |
| 7 | Gets hurt or injured | 0 | 1 | 2 | 3 | n/a |
| 8 | Avoids exercise | 0 | 1 | 2 | 3 | n/a |
| 9 | Needs more medical care | 0 | 1 | 2 | 3 | n/a |
| 10 | Has trouble taking medication, getting needles or visiting the doctor/dentist | 0 | 1 | 2 | 3 | n/a |
| D | CHILD'S SELF-CONCEPT | | | | | |
| 1 | My child feels bad about himself/herself | 0 | 1 | 2 | 3 | n/a |
| 2 | My child does not have enough fun | 0 | 1 | 2 | 3 | n/a |
| 3 | My child is not happy with his/her life | 0 | 1 | 2 | 3 | n/a |
| E | SOCIAL ACTIVITIES | | | | | |
| 1 | Being teased or bullied by other children | 0 | 1 | 2 | 3 | n/a |
| 2 | Teases or bullies other children | 0 | 1 | 2 | 3 | n/a |
| 3 | Problems getting along with other children | 0 | 1 | 2 | 3 | n/a |
| 4 | Problems participating in after-school activities (sports, music, clubs) | 0 | 1 | 2 | 3 | n/a |
| 5 | Problems making new friends | 0 | 1 | 2 | 3 | n/a |
| 6 | Problems keeping friends | 0 | 1 | 2 | 3 | n/a |
| 7 | Difficulty with parties (not invited, avoids them, misbehaves) | 0 | 1 | 2 | 3 | n/a |
| F | RISKY ACTIVITIES | | | | | |
| 1 | Easily led by other children (peer pressure) | 0 | 1 | 2 | 3 | n/a |
| 2 | Breaking or damaging things | 0 | 1 | 2 | 3 | n/a |
| 3 | Doing things that are illegal | 0 | 1 | 2 | 3 | n/a |
| 4 | Being involved with the police | 0 | 1 | 2 | 3 | n/a |
| 5 | Smoking cigarettes | 0 | 1 | 2 | 3 | n/a |
| 6 | Taking illegal drugs | 0 | 1 | 2 | 3 | n/a |
| 7 | Doing dangerous things | 0 | 1 | 2 | 3 | n/a |
| 8 | Causes injury to others | 0 | 1 | 2 | 3 | n/a |
| 9 | Says mean or inappropriate things | 0 | 1 | 2 | 3 | n/a |
| 10 | Sexually inappropriate behaviour | 0 | 1 | 2 | 3 | n/a |

SCORING:

1. Number of items scored 2 or 3

2. Total score

3. Mean score

| DO | NOT | WRITE | IN | THIS | AREA |
|----|-----|-------|----|------|------|
| | | | | | |

A. Family

B. School Learning Behaviour

C. Life skills

D. Child's self-concept

E. Social activities

F. Risky activities

Total

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| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |

CADDRA Teacher Assessment Form

Adapted from Dr Rosemary Tannock's Teacher Telephone Interview.
Reprinted for clinical use only with permission from the BC Provincial ADHD Program.

| Student's Name: | | | | Age: | Sex: | | |
|--|---------------------------|-------------------------------|---------|------------------|---------------------------|------|--|
| School: | | | | Grade: | | | |
| Educator completing this form: | | | Date (| completed: | | | |
| | | | | | | | |
| How long have you known the student? Time spent each day with student: | | | | | | | |
| Student's Placement: | | Special I | Ed: □ Y | 'es 🗆 No Hrs per | week: | | |
| Student's Educational Designation: | | | | | □ | lone | |
| Does this student have an educational plan | ?: □ Yes □ | No | | | | | |
| ACADEMIC PERFORMANCE | Well Below Grade Level | Somewhat Below Grade Level | At Grad | | Well Above Grade Level | n/a | |
| READING | | | | | | | |
| a) Decoding | | | | | | | |
| b) Comprehension | | | | | | | |
| c) Fluency | | | | | | | |
| WRITING | | | | | | | |
| d) Handwriting | | | | | | | |
| e) Spelling | | | | | | | |
| f) Written syntax (sentence level) | | | | | | | |
| g) Written composition (text level) | | | | | | | |
| MATHEMATICS | | | | | | | |
| h) Computation (accuracy) | | | | | | | |
| i) Computation (fluency) | | | | | | | |
| j) Applied mathematical reasoning | | | | | | | |
| CLASSROOM PERFORMANCE | Well Below Average | Below Average | Averag | ge Above Average | Well Above Average | n/a | |
| Following directions/instructions | | | | | | | |
| Organizational skills | | | | | | | |
| Assignment completion | | | | | | | |
| Peer relationships | | | | | | | |
| Classroom Behaviour | | | | | | | |

CADDRA Teacher Assessment Form

| Strengths: What are this student's strengths? |
|--|
| Education plan: If this student has an education plan, what are the recommendations? Do they work? |
| Accommodations: What accommodations are in place? Are they effective? |
| Class Instructions: How well does this student handle large-group instruction? Does s/he follow instructions well? Can s/he wait for a turn to respond? Would s/he stand out from same-sex peers? In what way? |
| Individual seat work: How well does this student self-regulate attention and behaviour during assignments to be completed as individual seat work? Is the work generally completed? Would s/he stand out from same-sex peers? In what way? |
| Transitions: How does this student handle transitions such as going in and out for recess, changing classes or changing activities? Doe s/he follow routines well? What amount of supervision or reminders does s/he need? |
| Impact on peer relations: How does this student get along with others? Does this student have friends that seek him/her out? Does s/he initiate play successfully? |
| Conflict and Aggression: – Is s/he often in conflict with adults or peers? How does s/he resolve arguments? Is the student verbally or physically aggressive? Is s/he the target of verbal or physical aggression by peers? |
| Academic Abilities: We would like to know about this student's general abilities and academic skills. Does this student appear to learn at a similar rate to others? Does this student appear to have specific weaknesses in learning? |
| Self-help skills, independence, problem solving, activities of daily living: |
| |

| Motor Skills (gross/fine): Does this student have problems with gym, sports, writing? If so, please describe. |
|--|
| |
| <u>Written output:</u> Does this student have problems putting ideas down in writing? If so, please describe. |
| |
| Primary Areas of concern: What are your major areas of concern/worry for this student? How long has this/these been a concern for you? |
| Impact on student: To what extent are these difficulties for the student upsetting or distressing to the student him/ herself, to you and/or the other students? |
| Impact on the class: Does this student make it difficult for you to teach the class? |
| Medications: If this student is on medication, is there anything you would like to highlight about the differences when s/he is on medication compared to off? |
| Parent involvement: What has been the involvement of the parent(s)? |
| Are the problems with attention and/or hyperactivity interfering with the student's learning? Peer relationships? |
| Has the student had any particular problems with homework or handing in assignments? |
| Is there anything else you would like us to know? If you feel the need to contact the student's clinician during this assessment please feel free to do so. |
| |
| |



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |

CADDRA CLINICIAN ADHD BASELINE/FOLLOW-UP FORM

| Patient Name: | Patient Name: Date seen: Date of Birth: Date seen: | | | | | | | |
|---|--|---------------------|-----------------|------------|----------------------|--------------------------|-------------------|--|
| Clinician: Other therapist(s) involved: | | | | | | | | |
| 1 () | | | | 1 | | | | |
| current medication(| Current medication(s): | | Dose & schedule | | Петареціс | Effects | Side Effects | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Adherence to treatm | nent (took medica PARTIAL (missed do | | • | on) 🗆 NO | NE (Discontinued me | edication for at least a | week) | |
| Developments since | · · · · · · · · · · · · · · · · · · · | | | <u> </u> | | | | |
| , | | | | | | | | |
| Height: Weig | ht: BP: | Pulse: | | Observatio | ns: | | | |
| Opinion: | | | | | | | | |
| Psychiatric Diagnosis: ADHD, Combined | | | | | | | | |
| Medical Diagnosis (p | hysical abnormalities) | : | | | | | | |
| Stressors: | | 1ild | ☐ Mc | oderate | ☐ Seve | re \Box | Extreme | |
| Impairment Severity: | □ Borderline | □ Mild | □М | oderate | □ Marked | □ Severe | □ Extreme | |
| □ Very much improved | ☐ Much improved | ☐ Minimall improved | | o change | ☐ Minimally worse | ☐ Much worse | □ Very much worse | |
| Treatment Plan: | | | | | | | | |
| Medication: | No change | Decrease | □ In | ıcrease | □ Switch | | | |
| Psychological/Other: | | | | | | | | |
| School/Work: | | | | | | | | |
| Follow-up plan: | | | | | | | | |
| Signature: | | | | | Dat | te: | | |
| ☐ Copy to be sent t | :0: | | | | | | | |



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

CADDRA PATIENT ADHD MEDICATION FORM

| Please complete and bring to your next appointment | |
|---|---------------------------|
| Patient name: | Date form is completed: |
| Person completing this form (if not the patient): | □ Mother □ Father □ Other |
| Medication usage since (decided with doctor):(date) | Current Medication List: |
| ☐ Medication not started yet | |
| □ Takes medication regularly, as prescribed | |
| □ Forgets/skips doses occasionally | |
| □ Takes medication irregularly | |
| ☐ Medication stopped | |
| | |

Instructions to use the quadrant below:

What changes have occurred since medication started?

☐ Not applicable: no medication taken

 $\ \square$ Small deterioration

☐ Small improvement

- 1. Place a mark on the horizontal black line indicating the level of current symptom control between -3 and +3.
- 2. Place a mark on the vertical black line indicating current side effect levels, between -3 to +3
- 3. Draw an X where lines from the marks made on each line would meet to show current patient status

POOR CONTROL POOR CONTROL SIDE EFFECTS WITH IMPACT ON QUALITY OF LIFE COMMENTS: GOOD CONTROL SIDE EFFECTS WITH IMPACT ON QUALITY OF LIFE

□ No change

☐ Improvement

☐ Marked deterioration

Toolkit

☐ Marked Improvement

□ Deterioration

Please indicate below the frequency of any side effects experienced since the last medical appointment (mark with an X). Please contact your physician if side effects are significant.

| SIDE EFFECT | FREQUENCY | | | | |
|--|------------|-----------|-------|--------------|----------|
| | Not at all | Sometimes | Often | All the time | Comments |
| Headache | | | | | |
| Dryness of the skin | | | | | |
| Dryness of the eyes | | | | | |
| Dryness of the mouth | | | | | |
| Thirst | | | | | |
| Sore throat | | | | | |
| Dizziness | | | | | |
| Nausea | | | | | |
| Stomach aches | | | | | |
| Vomiting | | | | | |
| Sweating | | | | | |
| Appetite reduction | | | | | |
| Weight loss | | | | | |
| Weight gain | | | | | |
| Diarrhea | | | | | |
| Frequent urination | | | | | |
| Tics | | | | | |
| Sleep difficulties | | | | | |
| Mood instability | | | | | |
| Irritability | | | | | |
| Agitation/excitability | | | | | |
| Sadness | | | | | |
| Heart palpitations | | | | | |
| Increased blood pressure | | | | | |
| Sexual dysfunction | | | | | |
| Feeling worse or different when the medication wears off (rebound) | | | | | |
| Other: | | | | | |

| Feeling worse or different when the medication wears off (rebound) Other: | | | |
|--|--------------|-------|------|
| Other: | | | |
| \\ | | | |
| nings to discuss at the next medi | cal appointm | ient: | |
| | | | |
| | | | |

CADDRA ADHD ASSESSMENT TOOLKIT (CAAT) HANDOUTS

Handouts

| CADDRA ADHD Information and Resources | 8.39 |
|---|------|
| CADDRA Child Assessment Instructions | 8.43 |
| CADDRA Adolescent Assessment Instructions | 8.44 |
| CADDRA Teachers Instructions | 8.45 |
| CADDRA Adult Assessment Instructions | 8.46 |



CADDRA ADHD INFORMATION AND RESOURCES

Adapted for CADDRA with permission, by Dr Annick Vincent, Centre médical l'Hêtrière, Clinique FOCUS, Québec.

Description

Attention Deficit Hyperactivity Disorder is a neurodevelopmental disorder that leads to difficulty regulating attention, controlling excessive physical activity, and impulsivity.

ADHD affects about one in twenty children and follow-up studies have shown that symptoms persist into adulthood for more than half of these. A recent U.S. study estimated that 4% of adults have ADHD. Adults with ADHD suffer from distractibility and mental restlessness, disorganization and procrastination, leading to difficulties beginning and completing tasks and with time management and impulsivity. These symptoms can be as impairing at work as in a person's private life. At times, people suffering from ADHD also have difficulty regulating their emotional responses. They are referred to as being "thin-skinned" or "hypersensitive" and as having a "short fuse". Often, these individuals deal with their physical restlessness by channelling it into work or sports activities. Some will "self-medicate" by taking stimulants such as caffeine or nicotine or illicit drugs such as cannabis or cocaine. Due to the impact of their symptoms, many people with ADHD also suffer from poor self esteem and a chronic sense of under-achievement.

Causes

While we do not know the exact cause of ADHD, science shows that in most cases ADHD has been inherited. Occasionally, ADHD can also be caused by a traumatic brain injury, lack of oxygen, neurological damage or infection, prematurity, or prenatal exposure to substances such as alcohol or nicotine. ADHD is a neurodevelopmental condition. It is not caused by poor parenting or by psychological stress, although raising an ADHD child can be both challenging and stressful. However, environment can impact the expression and progression of ADHD. When ADHD is treated properly, physicians are usually able to decrease the symptoms and improve functioning. Physicians can also recommend adaptations at school, college or in the workplace and empower the patient and/or parents so that they do not feel alone.

Scientific research has revealed some dysfunction in particular neurotransmitters, such as dopamine and noradrenaline. These chemicals help to carry signals across synapses in the brain. Studies of brain function in persons with ADHD have revealed an impairment of the regions responsible for controlling or inhibiting certain behaviours, such as initiating tasks, being able to stop unwanted behaviour, understanding consequences, holding information in the mind and being able to plan for the future. In ADHD, the information transmission network appears to be somewhat impaired - as if the "go" and "stop" signals are delayed.

Why consult a doctor?

Patients seek medical attention for many different reasons. If a child or adolescent is experiencing difficulties regulating his/her attention or is demonstrating hyperactivity in the classroom, educators may report to the parents on what they are seeing and recommend assessment. Increased media and online information on ADHD has resulted in a rise in self-referral among adults. Once a child is diagnosed, parents may seek out an assessment if they recognize ADHD symptoms in themselves. Whatever way a patient comes to a physician, the first task for the individual will be to explain his/her concerns and problems.

Assessment

Just because a person has difficulty concentrating, or can not sit still, this does not mean that he/she

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Toolkit

has ADHD. The only way to establish this is through a diagnostic assessment. This takes the form of an interview with the patient or his/her parents where symptoms and impairments are discussed. Possible reasons (medical or psychiatric) for the symptoms other than ADHD are also explored and investigated. ADHD is only diagnosed if the symptoms are not caused by other conditions and are impairing. If this is the case, the doctor, patient and/or family must decide whether treatment is needed and, if so, what kind. It is essential to also look at any associated problems and conditions in order to establish an effective and personalized treatment plan.

Psychological evaluations can assist in assessing whether any learning and/or social impairments exist. This will help to exclude any other possible diagnoses. However, psychological tests and rating scales alone cannot be used to make a diagnosis without a full medical evaluation. While ADHD is a medical diagnosis, there are no laboratory tests to determine if it is present.

Diagnosis

ADHD treatment begins with the confirmation of the diagnosis. This is followed by an explanation on how the symptoms, which the child, adolescent or adult has been exhibiting, can be explained by the diagnosis. A diagnosis can be bittersweet and acceptance may take time. On one hand, a patient and/or parent is often relieved to know what the problem is and, in the case of parents, that poor parenting is not the cause. However receiving a diagnosis of a chronic condition is generally not perceived as good news.

Treatment

While medication can dramatically improve symptoms, medication alone is never enough. In the case of a child or adolescent, the parents, child and school must work together to understand that an ADHD diagnosis is not "an excuse" but will require the implementation of learning strategies and new parenting methods. Work place accommodations may be required for adults. Access to resources, such as parent training or (for adults) cognitive behavioral therapy, is slowly becoming more available through the public health care system.

When a person continues to be incapacitated by their ADHD symptoms, pharmacological treatment may be helpful and a medication trial should be initiated. A trial of more than one medication and more than one dose may be required in order to find the optimal one. Medication must be evaluated at least twice a year, so no medication decision is forever.

Medication for ADHD can work somewhat like glasses for those with vision problems. It can help improve the brain's ability to focus. It improves the flow of signals along synapses allowing better information transmission. There are many different types of medication available. The most common and most effective are stimulants of which there are two types, methylphenidate and amphetamines. Each of these medications comes in short-, intermediate- and long-acting forms. The most common side effects of stimulants are decreased appetite, trouble sleeping and becoming quiet, sad or irritable when the medication wears off.

There are a number of nonstimulant medications which can be used if the stimulants are not effective or have prohibitive side effects. In Canada, two different types of nonstimulants are indicated for ADHD treatment (atomoxetine and guanfacine XR). Whatever treatment is chosen, your doctor will start the medication at a low dose and slowly increase the dose until maximum symptom control is experienced with the minimum amount of side effects. At this time another evaluation should be carried out to decide if added interventions are required. Any co-existing mood or anxiety disorder must be taken into account in a treatment plan. Stimulant medication can sometimes aggravate certain anxiety disorders. Several antidepressants act on noradrenaline or dopamine and can also assist with ADHD symptoms but clinical studies have not yet studied the effects of these products specifically on ADHD. When ADHD and depression or anxiety disorders exist together, the doctor must decide which condition is the most disabling and treat that condition first.

ADHD medications have an effective rate of 50% to 70%. Although generally well tolerated, all drugs can produce side effects. Discuss any treatment being considered beforehand with your doctor and pharmacist. Although your doctor will provide you with research-based information on treatment options, the only way to determine the impact on your child or yourself is to go though a supervised medication trial. Additional information on ADHD medications is available on the CADDAC website (www.caddac.ca).

ADHD Resources

Websites

Canadian ADHD Resource Alliance (CADDRA) - www.caddra.ca

Centre for ADD/ADHD Advocacy, Canada (CADDAC) - www.caddac.ca

ADHD website of Dr. Annick Vincent, Quebec - www.attentiondeficit-info.com

Attention Deficit Disorder Association (ADDA) - www.add.org

Answers to your questions about ADHD (Patricia O. Quinn, MD and Kathleen Nadeau, PhD) - www.ADDvance.com

Online catalogue of ADHD resources - www.addwarehouse.com

Quebec-based Dr Annick Vincent's ADHD website - www.attentiondeficit-info.com

Children and Adults with Attention Deficit Hyperactivity Disorder - www.chadd.org

Connecting doctors, parents and teachers - www.myadhd.com

Online planner - www.skoach.com

Totally ADD - www.totallyadd.com

Support Groups: Look for local support groups on the CADDAC website (www.caddac.ca) under Resources.

Canadian DVDs on ADHD

Portrait of AttentionDeficit / Hyperactivity Disorder Dr. Annick Vincent and the educational department of ISMQ (2007); Quebec City (418-663-5146)

ADHD Across The Lifespan, Timothy S. Bilkey, Ontario; www.bilkeyadhdclinic.com Various DVDs for patients, parents and educators CADDAC, Toronto: www.caddac.ca

Books

Children/Adolescents

Guilford Publications

| | Barkley, R. A. (2000). Taking Charge of ADHD: The Complete Authoritative Guide for Parents, New York: Guilford Press. |
|----|--|
| | Bertin, M. (2011). The Family ADHD Solution: A Scientific Approach to Maximizing Your Child's Attention and Minimizing Parental Stress, New York: Palgrave Macmillan. |
| | Brown, T.E. (2005). Attention Deficit Disorder: The Unfocused Mind in Children and Adults, New Haven, CT: Yale University Press. |
| | Brown, T.E. (2009). <i>Attention Deficit Disorders and Comorbidities in Children, Adolescents and Adults</i> , Washington, DC: American Psychiatric Press. |
| | Hallowell, E.M. and Ratey, J.J. (2005). <i>Delivered from Distraction</i> . New York: Ballantine Books. |
| | Handelman, K. (2011). Attention Difference Disorder: How to Turn Your Child or Teen's Difference into Strengths in 7 Simple Steps. New York: Morgan James Publishing. |
| | Moghadam, H. (2006). Attention Deficit-Hyperactivity Disorder. Calgary, Alberta, Canada: Detselig Enterprises Ltd. |
| | Nadeau, K. G., Litman, E.B., and Quinn, P. (1999). <i>Understanding Girls with AD/HD</i> . Silver Spring: Advantage Books. |
| | Nadeau, K. (1998) Help4ADD@High School. Silver Spring: Advantage Books |
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| Patient Name: | |
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| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
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CADDRA Child Assessment Instructions

Your child is being assessed for Attention Deficit Hyperactivity Disorder (ADHD). You will be asked to complete forms in order to provide your medical professional with information on how your child functions in different areas of life.

This information must be reviewed by a trained medical professional as part of an overall ADHD assessment. ADHD is not identified just through questionnaires. Diagnosing ADHD is not a matter of simply recognizing certain symptoms; a thorough medical evaluation is necessary to rule out other possible causes for your child's symptoms.

Your input is very important but don't worry about answering the questions incorrectly or be concerned that you might 'label' your child. There are no right or wrong answers. You will be asked questions about how your child functions in a variety of different situations. If you are unsure of an answer, provide an answer which best describes your child a good deal of the time in that particular situation. Individual questions are less important than the scale as a whole, and this can only be properly evaluated by a trained professional.

If the child is living in two households, each household should complete these forms separately. It is important that parents take the time to thoughtfully complete all the required questionnaires. This information on how your child functions in different settings is essential. Therefore, it is also important that your child's teacher provides feedback. Please give the teacher the indicated forms and the teacher instruction handout.

Additional testing may be recommended by your health professional. This is particularly important if a learning disorder, speech disorder, or any other health condition is suspected.

If you were not given copies of the forms, instructions and handouts that you need, they can all be printed from the CADDRA website (www.caddra.ca).

Forms

Note: Please fill in the forms required by your health professional and indicated below. You may be asked to fill in forms in two different colours to demonstrate the differences in your child when on and off medication.

| Document Name | Recommended forms | To be completed by Each Parent | : Teacher |
|--|-------------------|-----------------------------------|--------------|
| Weiss Symptom Record | 3 | х | х |
| Weiss Functional Impairment Rating Scale - Parent | 2 | х | |
| ADHD Checklist (current symptoms) | 3 | х | х |
| SNAP-IV-26 | 3 | х | х |
| CADDRA Teacher Assessment Form | 1 | | х |
| CADDRA Patient ADHD Medication Form (if on medication) | 2 | х | |
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Resources

Please read the information on ADHD as indicated by your health professional. The CADDRA ADHD Information and Resources handout can be printed from the CADDRA website (www.caddra.ca).



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
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CADDRA Adolescent Assessment Instructions

You are being assessed for Attention Deficit Hyperactivity Disorder (ADHD). You, and those who know you best (parents and a teacher), will be asked to complete forms in order to provide your medical professional with information on how you function in different areas of your life.

This information must be reviewed by a trained medical professional as part of an overall ADHD assessment. ADHD is not identified just through questionnaires. Diagnosing ADHD is not a matter of simply recognizing certain symptoms; a thorough medical evaluation is necessary to rule out other possible causes for your symptoms.

Your input is very important but don't worry about answering the questions incorrectly or be concerned that you might 'label' yourself. There are no right or wrong answers. You will be asked questions about how you function in a variety of different situations. If you are unsure of an answer, provide an answer which best describes you a good deal of the time in that particular situation. Individual questions are less important than the scale as a whole, and this can only be properly evaluated by a trained professional.

If you are living in two households, each household should complete these forms separately. It is important that you and your parents take the time to thoughtfully complete all the required questionnaires. This information on how you function in different settings is essential. For that reason, it is also important that your teacher also provides feedback. Please give the teacher the indicated forms and the teacher instruction handout.

Additional testing may be recommended by your health professional. This is particularly important if a learning disorder, speech disorder, or any other health condition is suspected. If you were not given copies of the forms, instructions and handouts that you need, please print them from the CADDRA website (www.caddra.ca).

Forms

Note: Please fill in the forms required by your health professional and indicated below. You may be asked to fill in forms in two different colours to demonstrate the differences when on and off medication. Ask your parents to do the same.

| Document Name | Recommended | To be completed by: | | |
|--|-------------|---------------------|-------------|---------|
| | forms | Patient | Each Parent | Teacher |
| Weiss Symptom Record | 3 | | х | Х |
| Weiss Functional Impairment Rating Scale - Self | 1 | х | | |
| Weiss Functional Impairment Rating Scale - Parent | 2 | | х | |
| ADHD Checklist (current symptoms) | 3 | | х | Х |
| SNAP-IV-26 | 3 | | Х | Х |
| CADDRA Teacher Assessment Form | 1 | | | Х |
| CADDRA Patient ADHD Medication Form (if on medication) | 2 | | х | |
| | | | | |
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Resources

Please read the information on ADHD as indicated by your health professional. The CADDRA ADHD Information and Resources handout can be printed from the CADDRA website (www.caddra.ca)..



| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

| CADDRA Teacher Instructions | | | |
|--|--|--|--|
| Name of the educator: | | | |
| Name of the student: | Date: | | |
| Number of hours spent with the student per week: | | | |
| Time period for which the form was filled out: | | | |
| | | | |
| Hello, | | | |
| | , is presently under medical evaluation. To assist with ations on his/her functioning in class. Your feedback will be ning in the school setting. | | |
| | process. We thank you for your input and your assistance in of these forms are to reach an accurate diagnosis and offer dualized for this student. | | |
| If you are unsure of your response, go with your first insti | nct. Do not leave any items blank. | | |
| Questionnaires | | | |
| Please complete: □ CADDRA Teacher Assessment Form □ Weiss Symptom Record □ SNAP-IV 26 or ADHD Checklist | | | |
| Please use this section for other details or comm student's doctor: | ents you would like to provide to your | | |
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| Patient Name: | |
|-----------------|--------------|
| Date of Birth: | MRN/File No: |
| Physician Name: | Date: |
| | |

CADDRA Adult Assessment Instructions

You are being assessed for Attention Deficit Hyperactivity Disorder (ADHD). You, and someone who knows you well (significant other, family member, roommate or close friend), will be asked to complete forms in order to provide your medical professional with information on how you function in different areas of your life.

This information must be reviewed by a trained medical professional as part of an overall ADHD assessment. ADHD is not identified just through questionnaires. Diagnosing ADHD is not a matter of simply recognizing certain symptoms; a thorough medical evaluation is necessary to rule out other possible causes for your symptoms.

Your input is very important but don't worry about answering the questions incorrectly or be concerned that you might 'label' yourself. There are no right or wrong answers. You will be asked questions on how you function in a variety of different situations. If you are unsure of an answer, provide an answer which best describes you a good deal of the time in that particular situation. Individual questions are less important than the scale as a whole, and this can only be properly evaluated by a trained professional.

If you were not given copies of the forms, instructions and handouts that you need, they can be printed from the CADDRA website (www.caddra.ca).

Forms

Note: Please fill in the forms required by your health professional and indicated below. You may be asked to fill in forms in two different colours to demonstrate the differences when on and off medication.

| Document Name | Recommended forms | To be completed by: Patient Spouse/Other Parent | | |
|---|-------------------|--|---|---|
| Weiss Symptom Record | 2 | х | x | |
| Weiss Functional Impairment Rating Scale - Self | 2 | х | × | |
| ADHD Checklist (current symptoms) | 2 | х | × | |
| ADHD Checklist (retrospective: to be completed based on childhood experience) | 2 | х | | Х |
| Adult ADHD Self Report Scale | 2 | х | х | |
| CADDRA Patient ADHD Medication Form (if on medication) | 1 | х | | |
| | | | | |

Resources

Please read the information on ADHD as indicated by your health professional. The CADDRA ADHD Information and Resources handout can be printed from the CADDRA website (www.caddra.ca)