**Online Resource** **1.** Childhood/adolescence impairment and symptom scale construction.

| Scale | Sample | Measurement |
| --- | --- | --- |
| **General impairment scale**   * My child’s experiences during their childhood and teenage years will have a damaging impact on his/her adult life * My child will have a lot of bad memories about his/her childhood and teenage years that will bother him/her later in life * In general, my child’s childhood and teenage years will have a negative impact on what he/she will be able to achieve in his/her life * My child’s childhood and teenage years are worse than the childhood and teenage years of most other children and teenagers they know | Age:  ≥6 years | 5-point scale: strongly agree to strongly disagree |
| **ADHD symptom scale**   * It is easy for my child to concentrate on his/her schoolworka * Unless they are very interesting to my child, he/she is unable to pay attention to things for long periods of time * My child is organized with his/her schoolworka * My child makes careless errors on his/her schoolwork * My child sometimes has difficulty following instructions from his/her teachers * My child often acts without thinking about consequences * My child puts off doing things until the last minute * My child often fails to meet deadlines for assignments | Age:  ≥6 years | 5-point scale: strongly agree to strongly disagree |
| **Comorbid symptom scale**   * My child often has angry or negative thoughts * My child has a bright outlook on his/her futurea * My child often feels sad, blue or depressed * My child likes himself/herself and accepts himself/herself the way he/she isa * My child often is quick to become angry or upset at school * My child is often easily frustrated * My child tends to overreact emotionally * My child is easily excited by activities going on around him/her | Age:  ≥6 years | 5-point scale: strongly agree to strongly disagree |
| **School impairment scale**   * My child gets along with his/her teachers * My child is able to handle a large workload * My child is popular in school * His/her teachers think highly of my child * My child fits in with his/her peers * My child is liked by adults * My child has a good relationship with us (his/her parents/caregivers) * When in social situations, my child often makes mistakes or acts in ways that others see as inappropriate\* * When my child sees a good opportunity, he/she recognizes it and seizes it | Age:  ≥6 years | 5-point scale: strongly agree to strongly disagree |
| **School failure score**   * Was in ‘bottom’ of class * Has your child ever: * Had a tutor to help him/her with school work? * Taken a special class to get extra help with schoolwork? * Repeated a grade? * Been expelled or suspended? | Age:  ≥6 years | Summed score with each item counting as ‘1’ |
| **Home impairment scale**  Compared with other children of their age, would you say your child is, in general, more likely, less likely, or equally likely to…   * Spend time with family * Spend free times with friends * Exercise or play recreational or organized sports * Participate in volunteer work, community service or other group projects in your community or neighbourhood * Participate in cultural or educational activities outside school * Go out on dates * Participate in school clubs or other extracurricular activities | Age:  ≥6 years | 3-point scale: More, equally or less likely |
| **Relationship impairment scale**   * My child gets along with friends outside school * My child gets along with me/me and my partner * My child has a good relationship with his/her siblings * My child is popular outside school * My child often gets invited to parties and other social events * It is easy for my child to make new friends (when travelling, during summer camps, etc.) * My child’s friends are important to him/her and he/she needs to spend time with them | Age:  ≥6 years | 5-point scale: Strongly agree to strongly disagree |
| **Conduct problems score**   * Consumed too many alcoholic beverages or becoming intoxicated on a relatively frequent basis * Recreationally used drugs that may or may not be illegal * Been addicted to tobacco or smoking * Been arrested * Often got into fights | Age:  ≥13 years | Summed score with each item counting as ‘1’ |
| **ADHD perceived impact scale**  Please indicate the degree to which your child’s ADHD impacts his/her:   * Daily life and activities * Relationship with parents * Relationship with siblings * Relationship with friends and classmates * Social life * Life at school * Life at home | ADHD only; ≥6 years | 7-point scale: strong negative impact to strong positive impact |
| **ADHD perceived impairment scale**   * My child’s difficulties in finishing daily tasks/projects at home as a result of his/her ADHD have a negative impact on other members of my family * Having ADHD affects my family because my child often forgets to do things that he/she said he/she would * If my child did not have ADHD, I think he/she would be able to accomplish more * Having ADHD makes forming new friendships/relationships more difficult because others cannot consistently count on my child * Having ADHD makes maintaining friendships/relationships more difficult because others cannot consistently count on my child * My child’s ADHD symptoms make social situations uncomfortable for him/her * Having ADHD has a negative impact on my child’s self-esteem * My child’s ADHD makes it difficult for him/her to consistently focus * My child’s ADHD makes it difficult for him/her to fall asleep and/or stay asleep * Having ADHD means that my child is missing out on achieving better grades or qualifications at school that he/she might have | ADHD only; ≥6 years | 5-point scale: strongly agree to strongly disagree |

ADHD, attention-deficit/hyperactivity disorder

aItems reversed