

## **APPENDIX**

We use DSM-5 (2013) criteria as standard to inform diagnosis of Attention Deficit Hyperactivity Disorder.

**DSM-5** diagnostic criterial for ADHD (Disorder Class: Neurodevelopmental Disorders):

- A. A persistent pattern of inattention and/or hyperactivity-impulsivity that interferes with functioning or development, as characterised by (1) and/or (2):
- 1. Inattention: Six (or more) of the following symptoms have persisted for at least 6 months to a degree that is inconsistent with developmental level and that negatively impacts directly on social and academic/occupational activities:

(**Note**: The symptoms are not solely a manifestation of oppositional behaviour, defiance, hostility, or failure to understand tasks or instructions. For older adolescents and adults (age 17 or older), at least five symptoms are required).

#### Inattention:

- a. Often fails to give close attention to details or makes careless mistakes in schoolwork, at work, or during other activities (e.g., overlooks or misses details, work is inaccurate).
- b. Often has difficulty sustaining attention in tasks or play activities (e.g., has difficulty remaining focused during lectures, conversations, or lengthy reading).
- c. Often does not seem to listen when spoken to directly (e.g., mind seems elsewhere, even in the absence of any obvious distraction).
- d. Often does not follow through on instructions and fails to finish schoolwork, chores, or duties in the workplace (e.g., starts tasks but quickly loses focus and is easily side tracked).
- e. Often has difficulty organising tasks and activities (e.g., difficulty managing sequential tasks; difficulty keeping materials and belongings in order; messy, disorganised work; has poor time management; fails to meet deadlines).
- f. Often avoids, dislikes, or is reluctant to engage in tasks that require sustained mental effort (e.g., schoolwork or homework; for older adolescents and adults, preparing reports, completing forms, reviewing lengthy papers).
- g. Often loses things necessary for tasks or activities (e.g., school materials, pencils, books, tools, wallets, keys, paperwork, eyeglasses, mobile telephones).
- h. Is often easily distracted by extraneous stimuli (for older adolescents and adults, may include unrelated thoughts).
- i. Is often forgetful in daily activities (e.g., doing chores, running errands; for older adolescents and adults, returning calls, paying bills, keeping appointments).
- **2. Hyperactivity and impulsivity:** Six (or more) of the following symptoms have persisted for at least 6 months to a degree that is inconsistent with developmental level and that negatively impacts directly on social and academic/occupational activities:

(**Note**: The symptoms are not solely a manifestation of oppositional behaviour, defiance, hostility, or a failure to understand tasks or instructions. For older adolescents and adults (age 17 or older), at least five symptoms are required).

# 2.1 Hyperactivity:

a. Often fidgets with or taps hands or feet or squirms in seat.



- b. Often leaves seat in situations when remaining seated is expected (e.g., leaves his or her place in the classroom, in the office or other workplace, or in other situations that require remaining in place).
- c. Often runs about or climbs in situations where it is inappropriate. (Note: In adolescents or adults, may be limited to feeling restless).
- d. Often unable to play or take part in leisure activities quietly.
- e. Is often "on the go" acting as if "driven by a motor" (e.g., is unable to be or uncomfortable being still for extended time, as in restaurants, meetings; may be experienced by others as being restless or difficult to keep up with).
- f. Often talks excessively.

## 2.2 Impulsivity:

- a. Often blurts out an answer before a question has been completed (e.g., completes people's sentences; cannot wait for turn in conversation).
- b. Often has trouble waiting his/her turn (e.g., while waiting in line).
- c. Often interrupts or intrudes on others (e.g., butts into conversations, games, or activities; may start using other people's things without asking or receiving permission; for adolescents and adults, may intrude into or take over what others are doing).
- d. Several inattentive or hyperactive-impulsive symptoms were present before age 12 years.
- e. Several inattentive or hyperactive-impulsive symptoms are present in two or more settings, (e.g., at home, school, or work; with friends or relatives; in other activities).
- f. There is clear evidence that the symptoms interfere with, or reduce the quality of, social, school, or work functioning.
- g. The symptoms do not occur exclusively during the course of schizophrenia or another psychotic disorder and are not better explained by another mental disorder (e.g., mood disorder, anxiety disorder, dissociative disorder, personality disorder, substance intoxication or withdrawal).

#### Specify whether:

- Combined presentation: If enough symptoms of both criteria inattention and hyperactivity-impulsivity were present for the past 6 months.
- Predominantly inattentive presentation: If enough symptoms of inattention, but not hyperactivity-impulsivity, were present for the past 6 months.
- Predominantly hyperactive-impulsive presentation: If enough symptoms of hyperactivity-impulsivity but not inattention were present for the past 6 months.

## Specify if:

• In partial remission: When full criteria were previously met, fewer than the full criteria have been met for the past 6 months, and the symptoms still results in impairment in social, academic, or occupational functioning.

## Specify current severity:

- Mild: Few, if any, symptoms in excess of those required to make the diagnosis are present, and symptoms result in no more than minor impairments in social or occupational functioning.
- Moderate: Symptoms or functional impairment between "mild" and "severe" are present.
- Severe: Many symptoms in excess of those required to make the diagnosis, or several symptoms that
  are particularly severe, are present, or the symptoms result in marked impairment in social or
  occupational functioning.