CHILD AND ADOLESCENT DEPRESSION EVALUATION INSTRUMENTS

Dr. Fatemeh Ranjbar Kermani Child And Adolescent Psychiatrist Because depression is common in the general population and involves significant morbidity and even mortality, screening instruments—especially those using a self-report format—are potentially quite useful in primary care and community settings.

 Focus on a broad range of symptoms or a specific area

 Identify depression and monitor treatment outcomes

Beck Depression Inventory (BDI)

- Widely use for depressive symptoms in cognitive, behavioral, affective, and somatic domains
- Use with adolescents
- Measures the severity of depressive symptoms in patien

Beck Depression Inventory (BDI)

- Covers all of the depression symptom criteria in the DSM system and extends the time frame of inquiry to 2 weeks
- Good psychometric properties, ease of use, scoring and interpretation
- Different cut-points are needed, depending on the population (inpatients vs. outpatients; male vs. female)

Children's Depression Inventory (CDI)

- Target age group: 7 to 17 years of age
- Comprises five factors: negative mood/physical symptoms, negative self-esteem, interpersonal problems, ineffectiveness
- 27-item scale with a rating from 0 to 2

Children's Depression Inventory (CDI)

- Skills needed for taking the test are the lowest levels of reading and vocabulary comprehension
- good psychometrics properties.
- One criticism of the scale is that adolescents may find it too "babyish

Reynolds Adolescent Depression Scale (RADS) Reynolds Child Depression Scale (RCDS)

- Target age group: 7 to 17 years of age
- Comprises factors: Dysphoric Mood, Anhedonia/Negative affect, Negative Self-Evaluation, and Somatic Complaints
- 30-item scale with a rating from 0 to 3
- linkage of the two scales for use in longitudinal studies or across a broad age range in a single stud

Children's Depression Rating Scale-Revised (CDRS)

- Target age group: 6-12 years of age
- Comprises factors: cognitive, somatic, affective, and psychomotor symptoms
- 17 item scales are rated for severity on a scale of 1 to 7 for some items and 1 to 5 for other items
- Including their ratings of behavior observed during the interview and by having clinicians generate scores based on information from each parent and child considered alone, as well as a combined score that integrates information from both informants

The Center for Epidemiologic Studies-Depression Scale (CES-D)

- Psychometrically, the CES-DC functions sufficiently well in some domains for adolescents but, overall, does not hold up well for children
- Includes 20 items

Mood and Feelings Questionnaire

- Target age group: 7 to 17 years of age
- Long (32 item) and short (13 item) versions of the scale
- Parallel parent and youth reports

Children's Depression Scale (CDS)

- Target age group: 8 to 16 years of age
- Displayed on colour-coded cards, and 5 response boxes ranging from 'Very Wrong' to 'Very Right'.
 The 66 items are 2 main scales and 6 sub-scales.

Depression Self-Rating Scale for Children (DSRS)

- Target age group: 8-14
- 18 item scales are rated for "Most of the time,"
 "Sometimes," or "Never."
- Responses to items are simply scored in the direction of disturbance in past week

Kutcher Adolescent Depression Scale (KADS)

- Target age group: 6-18
- 16 item (long), 11 (short), and 6 (brief)
- item scales are rated for depression symptom on a straight 4 point scale and questions relating to the severity of <u>suicidal ideation</u>
- No diagnostic cutoff, higher scores indicate more severe depression

 Semistructured interviews, or interviewer-based interviews Structured interviews, or respondent-based interview

They help the clinician clarify answers to questions about symptoms

Without interpretation of the subject's responses

Respondent who makes the final decision (typically by answering yes or no to each question)

Kiddie Schedule for Affective Disorders and Schizophrenia for School-Age Children (KSADS)

- Target age group: 6 years to 18 years of age
- It elicits information on current diagnosis and on symptoms present in the previous year. Another version can also ascertain lifetime diagnoses.
- This instrument has been used extensively, especially in evaluation of mood disorders, and includes measures of impairment caused by symptoms.

Child and Adolescent Psychiatric Assessment(CAPA)

- Target age group 9 to 17 years of age
- It focuses on the 3 months before the interview
- separate ratings of presence and severity of symptoms

National Institute of Mental Health Interview Schedule

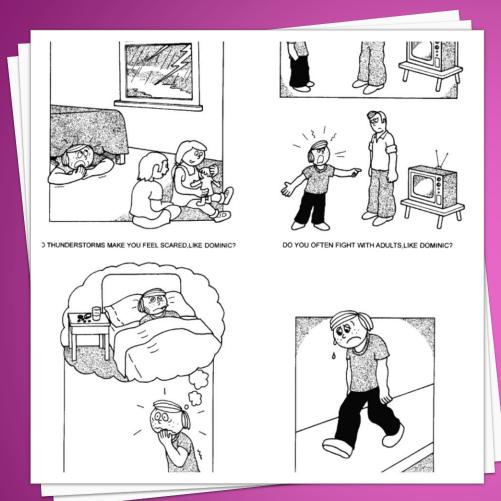
- Target age group: 6-17
- parallel child(9-17 y) and parent forms (6-17)
- Assesses the presence of diagnoses that have been present within the last 4 weeks, and also within the last year.

Children's Interview for Psychiatric Syndromes (CHIPS)

- Target age group: 6 to 18 years of age
- It elicits information on psychiatric symptoms as well as psychosocial stressors targeting 20 psychiatric disorders, according to DSM-IV criteria.
- There are parent and child forms.

Diagnostic Interview for Children and Adolescents(DICA)

- Target age group: 6 -17
- It can now be used in a semistructured format
- Parent and child interviews are expected to be used



PICTORIAL INSTRUMENT FOR CHILDREN AND ADOLESCENTS

Composed of 137 pictures organized in modules

Target age group: 6 to 16 years of age

Provides a categorical (diagnosis present or absent) and a dimensional (range of severity) assessment

Psychiatric diagnosis has traditionally been based on an interview with and observation of a patient and, for children and adolescents, an interview with those who know the patient well, that is, parents and/or teachers