

COMPREHENSIVE ASSESSMENT OF AT-RISK MENTAL STATES (CAARMS) 23

**RECORD FORM** 

Name:



| Date of Birth:  |
|---|
| Date of Interview:  |
| Clinician:  |
| AIMS:   |
| <ul> <li>To determine if an individual meets the criteria for an at risk mental state (ARMS)<br/>or 'ultra-high risk' (UHR) status.</li> </ul>  |
| To rule out, or confirm, criteria for a psychotic disorder.   |
| STRUCTURE OF THE CAARMS 23:   |
| Ratings are made on Intensity, Conviction/Source/Self-correction, Distress caused, and Interference caused. The overall severity rating is derived from either two or four of these dimensions see the CAARMS 23 instrument for details. Frequency of symptoms should also be rated for each symptom. |
| OVERVIEW OF SYMPTOMS AND FUNCTIONING - LONGITUDINAL CHANGE:   |
| At the first interview (not follow-up assessments), the CAARMS 23 aims to obtain a general overview of the history of change from the premorbid state. All available information should be used.  |
| Record the time of first noted change - date and age of respondent in years:  |
| Date:   |
| Age:  |
| Note first ever symptoms or signs:  |
|   |
|   |

| AARMS 23    |
|-------------|
| _           |
| RECORD FORM |
| _           |
| N           |

| Record the time when symptoms were the worst/most severe - date  | e and age in years:                                    |
|--|--|
| Date:  |  |
| Age:   |  |
| Note worst symptoms or signs:  |  |
|  |  |
|  |  |
|  |  |
| PREVIOUS PSYCHOTIC EPISODE   |  |
| It is important to determine if the person has ever had a psychotic eptreated or untreated, of at least 7 days means that the person cannot    |  |
| Have you ever had a full <b>psychotic episode*</b> ?   |  |
| Ask questions to gain a description and understanding of any suspected previous flucture of symptoms is unclear, proceed with CAARMS 23 assess |  |
| YES NO NO  |  |
| Date:  |  |
| *A full psychotic enisode refers to experiencing persistent psychotic symptoms, such as hearing up   | vaices seeing things others cannot or being completely |

\*A full psychotic episode refers to experiencing persistent psychotic symptoms-such as hearing voices, seeing things others cannot, or being completely convinced of something unlikely (like being spied on) for more than a week. These symptoms significantly impact daily life, often requiring medical attention, such as treatment from medical professionals or the use of antipsychotic medication. A medical professional may have used the terminology 'psychosis' to classify your symptoms. In some cases, this may lead to a diagnosis of schizophrenia or schizoaffective disorder.



## **RATINGS SHEET**

The Overall Symptom Severity rating is derived from the ratings given to the primary symptom dimensions Intensity and Conviction/Source/Self-correction, unless these are different. Please see CAARMS 23 Instrument for further explanation and examples.

| Symptom                                      | Intensity                          | Conviction/<br>Source/<br>Self-correction | Distress                        | Interference                    | Overall<br>Severity | Frequency |
|--|------------------------------------|---|---------------------------------|---------------------------------|---------------------|-----------|
|  | Primary<br>Rating<br>(description) | Primary Rating<br>(description)           | Secondary<br>Rating<br>(impact) | Secondary<br>Rating<br>(impact) |                     |           |
|  | 0 - 6                              | 0 - 6                                     | 0 - 6                           | 0 - 6                           | 0 - 6               | 0 - 6     |
| 1: Unusual<br>thoughts and<br>experiences    |                                    |   |                                 |                                 |                     |           |
| 2: Suspiciousness                            |                                    |   |                                 |                                 |                     |           |
| 3: Unusual somatic ideas                     |                                    |   |                                 |                                 |                     |           |
| 4: Ideas of guilt                            |                                    |   |                                 |                                 |                     |           |
| 5: Jealous ideas                             |                                    |   |                                 |                                 |                     |           |
| 6: Unusual<br>religious ideas                |                                    |   |                                 |                                 |                     |           |
| 7: Erotomanic ideas                          |                                    |   |                                 |                                 |                     |           |
| 8: Grandiosity                               |                                    |   |                                 |                                 |                     |           |
| 9: Auditory<br>perceptual<br>abnormalities   |                                    |   |                                 |                                 |                     |           |
| 10: Visual<br>perceptual<br>abnormalities    |                                    |   |                                 |                                 |                     |           |
| 11: Olfactory<br>perceptual<br>abnormalities |                                    |   |                                 |                                 |                     |           |
| 12: Gustatory<br>perceptual<br>abnormalities |                                    |   |                                 |                                 |                     |           |
| 13: Tactile perceptual abnormalities         |                                    |   |                                 |                                 |                     |           |
| 14: Somatic perceptual abnormalities         |                                    |   |                                 |                                 |                     |           |
| 15: Disorganised communication expression    |                                    |   |                                 |                                 |                     |           |

## SOCIAL AND OCCUPATIONAL FUNCTIONING ASSESSMENT SCALE (SOFAS)<sub>1</sub>.

Consider social and occupational functioning on a continuum from excellent functioning to grossly impaired functioning. Include impairments in functioning due to physical limitations, as well as due to mental impairments.

To be counted, impairment must be a direct consequence of mental and physical health problems: the effects of lack of opportunity and other environmental limitations are not to be considered.

Code (Note: use intermediate codes when appropriate for example 45, 68, 72).

| RATING  |   |
|---------|---|
| 0       | Inadequate information.   |
| 1 – 10  | Persistent inability to maintain minimal personal hygiene. Unable to function without harming self or others without considerable external support (e.g. nursing care and supervision).   |
| 11 – 20 | Occasionally fails to maintain minimal personal hygiene. Unable to function independently.  |
| 21 - 30 | Inability to function in almost all areas (e.g. stays in bed all say, no job, home or friends).   |
| 31 - 40 | Major impairment in several areas such as work or school, family relations (e.g. depressed man avoids friends, neglects family and is unable to work, child frequently beats up younger children, is defiant at home, and is failing school). |
| 41 - 50 | Serious impairment in social, occupational, or school functioning (e.g. no friends, unable to keep a job).  |
| 51 - 60 | Moderate difficulty in social, occupational or school functioning (e.g. few friends, conflicts with peers, co-workers).   |
| 61 – 70 | Some difficulty in social, occupational or school functioning, but generally functioning well, has some meaningful interpersonal relationships.   |
| 71 - 80 | No more than a slight impairment in social, occupational, or school functioning (e.g. infrequent interpersonal conflict, temporarily falling behind in schoolwork).   |
| 81 - 90 | Good functioning in all areas, occupational and socially effective.   |
| 91 –100 | Superior functioning in a wide range of activities.   |

| SOFAS Score: |  |
|--------------|--|
|              |  |

### To calculate drop in functioning:

| Score at baseline/last assessment      |         |         | SCORE A |   |   |
|--|---------|---------|---------|---|---|
| Current Score                          |         |         | SCORE B |   |   |
| Difference between score A and score B |         |         | SCORE C |   |   |
| Percentage calculation                 | SCORE C | x 100 ÷ | SCORE A | = | % |

| Outcome   | Please tick |
|---|-------------|
| 30% drop in SOFAS score from premorbid level, sustained for a month, occurred within past 12 months |             |
| Chronic Low Function CRITERIA = SOFAS score of 50 or below maintained for 12 months or longer       |             |



## **CAARMS 23: UHR INTAKE INCLUSION CHECKLIST**

## **GROUP 1: VULNERABILITY GROUP**

These criteria identify young people at risk of psychosis due to a history of psychosis in a first degree relative or the presence of schizotypal personality disorder in the young person and either a drop in functioning in the last year or long-term low functioning.

|   | YES        | NO   |
|---|------------|------|
| Does the client meet criteria for schizotypal personality disorder?   |            |      |
| Does the client have a family history of psychotic disorder in a first degree relative?   |            |      |
| Is there a ≥30 per cent drop in SOFAS score from the premorbid level, maintained for one month within the last 12 months?   |            |      |
| Has the SOFAS score been ≤ 50 for the last year or more?  |            |      |
| Criteria met for group 1:vulnerability group  |            |      |
| GROUP 2: ATTENUATED PSYCHOSIS GROUP  These criteria identify young people at risk of psychosis due to a subthreshold psychotic synd have symptoms which are below levels for diagnosis of definite psychosis due to subthreshold symptoms are not severe enough) or subthreshold frequency (the symptoms do not occur o | d severity | (the |
| 2a) Subthreshold severity (Attenuated psychotic symptoms, APS 2a):  |            |      |
|   | YES        | NO   |
| Overall Severity Rating of 3–5 on one or more of the 15 positive symptom(s) of the CAARMS.  |            |      |
| plus  |            |      |
| Frequency Rating of 3-6 for the corresponding positive symptom(s).  |            |      |
| plus Duration for at least a week within the past year.   |            |      |
| 2b) Subthreshold frequency (APS 2b):  |            |      |
| Overall Severity Rating of 6 on one or more of the 15 positive symptom(s) of the CAARMS.  |            |      |
| plus  |            |      |
| Frequency Rating of 3 for the corresponding positive symptom(s) that rated 6 and above.   |            |      |
| plus Duration for at least a week within the past year.   |            |      |
| Criteria met for group 2: attenuated psychosis group  |            |      |

# GROUP 3: BRIEF INTERMITTENT PSYCHOTIC SYMPTOMS (BLIPS) GROUP

These criteria identifies young people at risk of psychosis due to a recent history of frank psychotic symptoms that resolved spontaneously (without antipsychotic medication) within one week.

|  | YES | NO |
|--|-----|----|
| Overall Severity Rating of 6 on one or more of the 15 positive symptom(s) of the CAARMS.                           |     |    |
| plus   |     |    |
| Frequency Rating of 4-6 for at least one of the positive symptom(s) that rated 6 above.                            |     |    |
| plus   |     |    |
| Each episode of symptoms is present for less than one week and symptoms spontaneously remit on every occasion.     |     |    |
| plus   |     |    |
| Symptoms occurred during last year.  |     |    |
| Criteria met for group 3: BLIPS group  |     |    |
| PSYCHOSIS THRESHOLD: FIRST EPISODE PSYCHOSIS INCLUSION CRITERIA  |     |    |
|  | YES | NO |
| Overall Severity Rating of 6 on one or more of the 15 positive symptom(s) of the CAARMS.                           |     |    |
| plus   |     |    |
| Frequency Rating of greater than or equal to 4 for at least one of the positive symptom(s) that rated 6 above.     |     |    |
| plus   |     |    |
| Symptoms present for longer than one week.   |     |    |
| or   |     |    |
| Overall Severity rating of 6 on one or more of the 15 positive symptoms of the CAARMS                              |     |    |
| plus   |     |    |
| Symptom(s) while rated 6 was imminently dangerous (physically or to personal dignity or to social/family networks) |     |    |
| Psychosis threshold met  |     |    |

