

MENTAL DISORDERS QUALITY INDEX VARIABLES

1. Demographics

a) Age/sex specific values presented

- Yes = 2
- Some (e.g. sex and 2 broad age ranges only) = 1
- No = 0

b) Were the target population and the observation period well defined?

- Yes = 1
- No = 0

2. Case Definitions

Diagnostic criteria

- Use of diagnostic system reported (DSM, ICD, RDC) = 1
- Own system /symptoms described/no system/not specified = 0

3. Case Ascertainment

Method of case ascertainment

- Community survey/multiple institutions = 2
- Inpatient/inpatients and outpatients/case registers = 1
- Not specified = 0

4. Measurement Instrument

a) Administration of measurement protocol

- Administered interview = 3
- Systematic casenote review = 2
- Chart diagnosis/case records = 1
- Not specified = 0

b) Measurement Administration

- Administration by clinician/trained rater = 2
- Self administered = 1
- Not specified = 0

5. Completeness of follow-up in cohort studies and response in cross-sectional studies

- Excellent (>80%) = 2
- Average (60-79%) = 1
- Poor (<60%) = 0

6. Population Representativeness

Catchment Area

- Broadly representative (national or multi-site survey) = 2
- Small area/not representative (single community, single university) = 1
- Convenience sampling/ other (primary care sample/treatment group) = 0

7. Prevalence / Remission / Mortality measures

a₁) Prevalence measure

- Point prevalence (e.g. one month) = 2
- 12-month prevalence = 1
- Lifetime prevalence = 0

OR

a₂) Definition of Remission clearly stated

- Yes = 1
- No = 0

OR

a₃) Definition of measure of all-cause mortality clearly stated and presented as age-sex standardized measure or age-sex specific measures

- Yes = 1
- No = 0

AND

b) Numerator and denominator presented

- Yes = 1
- No = 0

c) Numerator and denominator based on identical epochs and identical catchment areas

- Yes = 1
- No = 0

8. Important qualifications on study not captured in the above (text)