

Current Opioid Misuse Measure® (COMM)

Background

1. The Current Opioid Misuse Measure® (COMM) is a 17-item, patient self-assessment measure designed to identify those patients with chronic pain taking opioids who have indicators of current aberrant drug-related behaviors (ADRBs)
2. Scoring is based on a Likert 5-point scale from 0 (never) to 4 (very often)
3. The COMM cut-off score is 9 or above
4. Questions encapsulate signs and symptoms of drug misuse, emotional/psychiatric issues, evidence of lying, doctor visitation patterns and medication noncompliance
5. The COMM psychometric measures are acceptable to predict aberrant drug-taking behavior prior to the initiation of opioid therapy
6. Further research in more patients and long-term reliability is needed

Question Topics:

- Memory and clarity of thinking
- Task completion
- Medication adherence
- Self-harm
- Medication supply
- Anger
- Conflict
- Anxiety

Interpretation

1. A score of 9 or above is a positive indicator, ie, patient has been identified as misusing his/her medication and is at an increased risk of abuse, and the patient may require additional precautions and/or monitoring if treated with long-term opioid therapy

Resources: COMM

1. General
 - a. Intended for use by licensed health care professionals only
 - b. Copyrighted by Inflexxion, Inc.
2. Available from:
 - a. Inflexxion at <http://www.painedu.org/registration.asp>.

Reference

Butler SF, et al. Development and validation of the Current Opioid Misuse Measure. *Pain*. 2007;130(1-2):144-156. Epub 2007 May 9. Erratum in: *Pain*. 2009;142(1-2):169.