
**Beliefs About Substance Use Screening**

It is important to screen for substance use disorders in my patient population if I treat in the outpatient mental health setting

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>46.53%</td>
<td>22.36%</td>
<td>21.72%</td>
<td>10%</td>
<td>10%</td>
</tr>
</tbody>
</table>

**Competency Regarding Substance Use Screening**

I feel competent in my ability to screen for substance use disorders in the outpatient mental health setting

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>40.57%</td>
<td>16.67%</td>
<td>18.13%</td>
<td>18.13%</td>
<td>18.13%</td>
</tr>
</tbody>
</table>

**Impression Regarding Impact of Training on Substance Use Screening**

I believe that I have received adequate training in screening for substance use disorders in children

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>42.06%</td>
<td>22.36%</td>
<td>22.36%</td>
<td>15.85%</td>
<td>15.85%</td>
</tr>
</tbody>
</table>

**Opinion Towards Implementing Screening Tool into Electronic Medical Record**

If the CRAFFT screening tool were available via EPIC, this would increase screening for substance use disorders

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.43%</td>
<td>2.86%</td>
<td>4.47%</td>
<td>16.73%</td>
<td>48.91%</td>
</tr>
</tbody>
</table>

**Familiarity with the CRAFFT Screening Tool**

Are you familiar with the CRAFFT screening tool?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>27.51%</td>
<td>72.49%</td>
</tr>
</tbody>
</table>

**Summary of Results**

- 91.43% of individuals surveyed either Agree or Strongly Agree with the statement that it is important to screen for substance use disorders. 80% of providers are regularly screening for substance use.
- 63.64% of individuals surveyed either Agree or Strongly Agree with the statement that they feel competent in their ability to screen for substance use disorders in children. 42.55% disagree with this statement.
- 22.36% of individuals surveyed either Agree or Strongly Agree with the statement that they believe that they have received adequate training in screening for substance use disorders in children. 42.55% disagree with this statement.
- 91.43% of individuals surveyed believe that additional training will improve the ability to screen for substance use disorders.
- 72.46% of individuals surveyed are familiar with the tool but never use it. 15.85% of individuals use the tool less than 25% of the time. 9% of individuals use the tool greater than 25% of the time.
- Less than 2% of individuals surveyed use the CRAFFT to screen for substance use. Inquiring about current use, lifetime use, and the combination of current and lifetime use were methods used to inquire about substance. Individuals also used the CAGE questionnaire, KSADS and ADS to assess for substance use.
- Common barriers when utilizing the CRAFFT are time and utilizing the data. Additional concerns include accessing the tool, lack of training, not feeling comfortable asking these questions, interference with natural flow of conversation ("too stilted") and managing additional issues to screen for during interview.
- 56.45% of individuals either Agree or Strongly Agree that incorporating the CRAFFT into the electronic medical record would increase screening for substance use disorders. 33.78% feel Neutral regarding this statement. 8.8% disagree. 3.23% are Strongly Disagree.
- 24.64% are familiar with the referral process for the substance use disorder clinic within the outpatient mental health clinic.

**Discussion/Implications**

- An overwhelming number of providers in the outpatient mental health clinic agree that it is important to screen for substance use disorders and are using various methods to assess for use.
- A majority of providers are not familiar with the CRAFFT screening tool but feel competent with their current substance use screening methods.
- A large number of providers believe that additional training will improve their ability to screen for substance use.
- A majority of providers have indicated that incorporating the CRAFFT screening tool via the electronic medical record (EPIC) may help increase screening practices.
- The outcome of this project suggests that screening practices for substance use can be improved via additional education. This can achieved by implementing lectures/workshops at a department conference and/or having a substance abuse specialist present information regarding the CRAFFT screen during Grand Rounds.
- The referral process to the substance use disorder clinic needs to be better communicated to outpatient providers.
- With appropriate training, may consider implementing the CRAFFT screening tool into EPIC to help facilitate screening.

**Conclusion**

It is imperative that outpatient mental health providers routinely screen for substance use and feel competent with their screening method approach. Use of a well-researched and valid tool such as the CRAFFT could help facilitate and improve screening practices. Appropriate training will be necessary before implementation in the outpatient setting.

**Acknowledgements**

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**References**