Characteristics of Inpatients with Opioid Use Disorder Seen by “IMAT” Consult Service from 7/2016 - 6/2017

Katherine Nenninger  
Maine Medical Center

Jenny Carwile  
Maine Medical Center

Jonathan Fellers  
Maine Medical Center

Kinna Thakarar  
Maine Medical Center

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Summary of results:

This analysis showed that hospitalized patients with opioid use disorder who received multidisciplinary IMAT services had high utilization of medication for addiction treatment. However, there were low implementation of preventive measures to decrease risk of overdose fatalities and injection-related infections.

Table 1: Characteristics of Inpatients with Opioid Use Disorder Seen by “IMAT” Consult Service from 7/2016 - 6/2017

<table>
<thead>
<tr>
<th>Variable</th>
<th>Frequency</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admitted patients with known or suspected opioid use disorder</td>
<td>N=145</td>
<td></td>
</tr>
<tr>
<td>Psychiatry or IMAT consult engages IMAT team</td>
<td>96%</td>
<td></td>
</tr>
<tr>
<td>MAT PLANNED ON DISCHARGE:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td>22%</td>
<td></td>
</tr>
<tr>
<td>Methadone</td>
<td>22%</td>
<td></td>
</tr>
<tr>
<td>Buprenorphine</td>
<td>54%</td>
<td></td>
</tr>
<tr>
<td>Naltrexone</td>
<td>2%</td>
<td></td>
</tr>
<tr>
<td>Limited ability to capture behavioral characteristics</td>
<td>- 12% of patients left hospital early (against medical advice)</td>
<td></td>
</tr>
<tr>
<td>- 10% had code green (elopement) or code grey (security) events</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

References