WA HIV PrEP Roadshow
17-24 September 2018

Issues and Outcomes

Dr Ric Chaney
29/11/2018
Regional demographics: summary

• Total participants: 116
  – GPs, specialist physicians, other doctors: 34
  – Nurses: 57
  – Community health-workers: 25
## Regional demographics

<table>
<thead>
<tr>
<th>Course date/Location</th>
<th>Number of participants</th>
<th>Participant demographics</th>
<th>Learning needs met?</th>
</tr>
</thead>
</table>
| Geraldton 17/09/18   | 25                     | GP/Dr: 11
Nurse: 7
Other: 7 | 14 responses
Entirely met: 7 (50%) |
| Karratha 18/09/18    | 15                     | GP/Dr: 4
Nurse: 9
Other: 2 | 9 responses
Entirely met: 7 (78%) |
| Bunbury 19/09/18     | 27                     | GP/Dr: 4
Nurse: 16
Other: 7 | 8 responses
Entirely met: 8 (100%) |
| Kalgoorlie 20/09/18  | 23                     | Specialist: 1
GP/Doctor: 3
Nurse: 14
Other: 5 | 13 responses
Entirely met: 12 (92%) |
| Broome 21/09/18      | 26                     | GP/Dr: 11
Nurse: 11
Other: 4 | 17 responses
Entirely met: 15 (88%) |
# Awareness of ASHM PrEP Guidelines

<table>
<thead>
<tr>
<th></th>
<th>Pre-course</th>
<th>Post-course</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
<td>40% (n=32)</td>
<td>95% (n=73)</td>
</tr>
<tr>
<td><strong>NO</strong></td>
<td>60% (n = 48)</td>
<td>5% (n=4)</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>n=80</td>
<td>n=77</td>
</tr>
</tbody>
</table>
Comfort in dealing with aspects of PrEP

- Eligibility for PrEP
  - (very) difficult; pre: 20% (n=15), post: 5% (n=4)
  - (very) easy; pre: 38% (n=28), post: 57% (n=44)

- Behavioural risk factors for HIV
  - (very) difficult; pre: 11% (n=8), post: 8% (n=6)
  - (very) easy; pre: 51% (n=38), post 70% (n=53)

- Sexual practices while on PrEP
  - (very) difficult; pre: 17% (n=12), post: 9% (n=7)
  - (very) easy; pre: 47% (n=34), post: 68% (n=52)
Comfort in dealing with aspects of PrEP

- Effectiveness and appropriate use of PrEP
  - (very) difficult; pre: 19% (n=14) , post: 6% (n=5)
  - (very) easy; pre: 44% (n=32) , post: 69% (n=53)

- Importance of regular STI checks
  - (very) difficult; pre: 4% (n=3) , post: 2.5% (n=2)
  - (very) easy; pre: 72.5% (n=53) , post: 90% (n=69)

- Different ways of using PrEP
  - (very) difficult; pre: 20% (n=15) , post: 12% (n=9)
  - (very) easy; pre: 35% (n=26) , post: 52% (n=41)
Overview of responses

<table>
<thead>
<tr>
<th>Degree of difficulty</th>
<th>Pre-meeting</th>
<th>Post-meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very difficult</td>
<td>5.0%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Difficult</td>
<td>10.1%</td>
<td>6.5%</td>
</tr>
<tr>
<td>Neutral</td>
<td>36.8%</td>
<td>25.3%</td>
</tr>
<tr>
<td>Easy</td>
<td>38.1%</td>
<td>48.9%</td>
</tr>
<tr>
<td>Very easy</td>
<td>9.8%</td>
<td>18.6%</td>
</tr>
</tbody>
</table>
Summary of responses

Please rate your confidence that client outcomes in HIV will be improved as a result of attending this training:

Not confident: 0.0%
Neutral: 22.1%
Confident: 62.3%
Very confident: 15.6%
Local issues identified

1. Lack of local expertise
2. Turn-around time for pathology (up to 7-10 days for HIV testing)
3. Absence of ongoing educational opportunities: “Nobody comes here for that”
4. Stigma in regional centres regarding STIs, and specifically HIV
5. Cross-cultural issues in taking a sexual-health history