The Birds and the BBVS

Increasing Aboriginal Health Workers confidence in offering opportunistic STI and BBV Testing
Background

• Between 2012 and 2013, Aboriginal Health Workers (AHWs) working in seven Aboriginal Community Controlled Health Services (ACCHS) within endemic areas participated in semi-structured interviews.
Is opportunistic STI testing being offered routinely??

All 24 AHWs interviewed were not routinely offering STI testing to patients aged 15-35 years.

Statements from AHWs included:

- “the Doctor does it”
- “the Sexual Health Worker does it”
- “too shame”
- “I can’t ask the opposite sex”
- “Don't know enough”
- “I do it with a 715 Health Assessment”

The sexual health electives within the Certificate IV in Aboriginal Primary Health Care are not being delivered in WA.
Joining Forces

• The interview results indicated there was a need to investigate greater training options

• In 2014 AHCWA and SHQ partnered to plan, deliver and evaluate sexual health training for AHWs.
  ○ 2014 = “SHiP” Sexual Health in Practice (3 days)

• In 2015 ACHWA partnered with the Mental Health Commission to co-facilitate the training
  ○ 2015 = “STaRT” STIs and Routine Testing (1 day)
Wirraka Maya Port Hedland
Growing and improving

• In 2016 received further funding from SHBBVP to deliver a two day training which included more education on BBVs:

  This training now called:

  “The Birds and the BBVs”

• In 2017 ACHWA partnered with HepatitisWA to cofacilitate the training.
Bega Kalgoorlie
Carnarvon AMS
SO FAR

16 Deliveries

In 7 regional towns
2 remote communities
and in Perth

114 AHWs and others who work with Aboriginal people have participated in the training
What's in the Training
<table>
<thead>
<tr>
<th>2016/17 Dates</th>
<th>Venue</th>
<th>No of participants</th>
<th>clinical</th>
<th>Non Clinical</th>
<th>% of participants reporting feeling confident in providing opportunistic STI/BBV testing BEFORE training</th>
<th>% reporting confidence in providing opportunistic STI/BBV testing AFTER training</th>
<th>% report confidence in providing information on NSP</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/5/16</td>
<td>Pilot: Albany</td>
<td>8</td>
<td>7</td>
<td>1</td>
<td>Not available</td>
<td>Not available</td>
<td>Not available</td>
</tr>
<tr>
<td>26-27/5/16</td>
<td>BRAMS: Broome</td>
<td>11</td>
<td>7</td>
<td>4</td>
<td>36%</td>
<td>91%</td>
<td>50%</td>
</tr>
<tr>
<td>27-28/7/16</td>
<td>Bega: Kalgoorlie</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>16%</td>
<td>100%</td>
<td>85%</td>
</tr>
<tr>
<td>23-24/8/16</td>
<td>SWAMS: Bunbury</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0%</td>
<td>100%</td>
<td>75%</td>
</tr>
<tr>
<td>7-8/9/16</td>
<td>MHS: Roebourne</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0%</td>
<td>100%</td>
<td>50%</td>
</tr>
<tr>
<td>5-6/10/16</td>
<td>AHCWA: Perth</td>
<td>8</td>
<td>2</td>
<td>6</td>
<td>12%</td>
<td>80%</td>
<td>50%</td>
</tr>
<tr>
<td>7-8/11/16</td>
<td>Bega: Kalgoorlie</td>
<td>9</td>
<td>6</td>
<td>3</td>
<td>11%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>28-29/6/17</td>
<td>KAMS: Broome</td>
<td>9</td>
<td>7</td>
<td>2</td>
<td>50%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>22-23/8/17</td>
<td>AHS Northam</td>
<td>9</td>
<td>2</td>
<td>7</td>
<td>25%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>30-31/8/17</td>
<td>CMSAC Carnarvon</td>
<td>9</td>
<td>8</td>
<td>1</td>
<td>10%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>Deliveries</strong></td>
<td><strong>77</strong></td>
<td><strong>51</strong></td>
<td><strong>26</strong></td>
<td></td>
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<td></td>
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</table>
Impact of training on Practice

• Difficult to determine long term impact
  – High staff turnover
  – Some staff not offering testing for their job
  – Low response rate for long term evaluation

• May 2016: Sent out survey using survey monkey to those participants still working in a clinical setting to evaluate increase in confidence to provide STI/BBV testing.
  – 1 survey returned

• March 2017: SIREN in partnership with Curtin Uni assisted with phone interviews to 6 staff working in clinics from 3 regional area ACCHS who had participated in the Birds and BBVs training in 2016.
On average, how many STI tests would you offer in a typical week?

<table>
<thead>
<tr>
<th></th>
<th>Before Training</th>
<th>3-6 months after training</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>More than 10</td>
</tr>
<tr>
<td>2</td>
<td>0</td>
<td>5-10</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>5-10</td>
</tr>
<tr>
<td>4</td>
<td>2</td>
<td>5-10</td>
</tr>
<tr>
<td>5</td>
<td>0</td>
<td>0-5</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>5-10</td>
</tr>
</tbody>
</table>
Has the training helped you to do anything differently?

“Became more confident with more practice”
“Developed my own way of talking about things once I got used to it.”
“Statistics – provided from training to back up information I gave to clients”
“Find it a lot easier to offer now”
“I find it not so awkward, I normalise it”
“Having resources to give is good”
“Less embarrassed”
“I wasn’t doing testing before the training, I now offer daily.”
Further Evaluation

SIREN assisted - Process evaluation performed at the Birds and BBVs Training, Broome, June 2017

Participants individually interviewed and asked about Barriers and enablers to STI/BBV Testing in their community:

A: For the Client  
B: For the Practitioner  
C: System Barriers

Data yet to be fully analysed
• “If us Health Workers feel OK about offering testing, then more of our young people will get tested and treated”
Great Southern AHS