Hepatitis B Nail Salon Outreach 2012
Tacoma-Pierce County, WA

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Program Manager

Acknowledgements

• Hepatitis B Vietnamese Engagement Council of Tacoma, Pierce County
• Tacoma-Pierce County Health Department – Xuan Man
• Hepatitis B Coalition of Washington (HBCW), WithinReach
• Pierce County Project Access/Primary Care Providers
• Centers for Disease Control & Prevention (CDC)
• WA State Dept of Health
• Gilead Foundation
Vietnamese Engagement Council

Objectives

• Target outreach to high-risk groups
• Increase awareness of chronic hepatitis B
• Provide hepatitis B educational materials
• Provide hepatitis B testing and vaccination
• Link patients with positive HBsAg infection to care
Outreach History

- Credit given to the Health Department’s other health education outreach:
  - Infection control and safe salon practices (Antibiotic Resistance Task Force and Washington State Department of Licensing)
  - Sexually transmitted diseases and HIV testing
  - Breast and Cervical Health Program “Ask Me” campaign
- Provided hepatitis B educational materials and flyers
- Promoted hepatitis B testing and vaccination

Planning

- Hepatitis B outreach revamped in January 2012
- Engagement Council members considered key contacts of project
- Meetings and planning occurred, Jan-Mar 2012
- Council members provided outreach, Mar-June 2012:
  - Salon visits
  - Other locations such as grocery stores, temples, churches, business, etc.
  - Reported issues, problems, positive feedback, etc. to the Health Department
Activities

• Site selections, Member selections
• Training
  – Key messages to be delivered to salon staff
  – Initial salon visits with Health Department staff
  – Division of work, responsibilities
• Salon visits on their own
  – Providing hepatitis B educational materials and flyer
  – Referrals back to the Health Department Coordinator
Activities (continued)

- Coordinator meets with clients for:
  - Interview/Counseling
  - Referral for testing (HBsAg, HBsAb)
  - Vaccination when needed
- Developed referral system for patients with positive HBsAg results

Outcomes

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td><strong>Salons Visited</strong></td>
<td>203</td>
</tr>
<tr>
<td><strong>People Interviewed</strong></td>
<td>143</td>
</tr>
<tr>
<td><strong>Women</strong></td>
<td>92</td>
</tr>
<tr>
<td><strong>Women of Childbearing Age</strong></td>
<td>59</td>
</tr>
<tr>
<td><strong>Men</strong></td>
<td>51</td>
</tr>
<tr>
<td><strong>In the United States ≤ 5 Years</strong></td>
<td>56</td>
</tr>
<tr>
<td><strong>In the United States ≤ 10 Years</strong></td>
<td>16</td>
</tr>
<tr>
<td><strong>In the United States &gt;10 Years</strong></td>
<td>71</td>
</tr>
<tr>
<td><strong>People Tested</strong></td>
<td>135</td>
</tr>
</tbody>
</table>
Results (143*)

<table>
<thead>
<tr>
<th>Positive for HBsAg</th>
<th>8 (6%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Referred for Care</td>
<td>5</td>
</tr>
<tr>
<td>Refused Care</td>
<td>3</td>
</tr>
<tr>
<td>Did not want to pay nominal fee for visit</td>
<td></td>
</tr>
<tr>
<td>Immune/Protected</td>
<td>72 (50%)</td>
</tr>
<tr>
<td>Susceptible/Need vaccines</td>
<td>63 (44%)</td>
</tr>
<tr>
<td>Completed Vaccination Series</td>
<td>59 (94%)</td>
</tr>
<tr>
<td>Started Vaccination Series</td>
<td>4</td>
</tr>
<tr>
<td>But lost to follow-up</td>
<td></td>
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</tbody>
</table>

* 8 high risk patients had previously been tested elsewhere, but connected with this project to received needed vaccines.

Challenges

- Visits to salons made early during the day
- Salon workers not available all the time
- Salon owners are sometimes not cooperative or responsive
- Some HBsAg-positive clients refused linkage to care
Successes

- **94%** completed series of vaccine
- Clients refer their friends, families to the Health Department for testing and vaccination
- Quest Diagnostics is right across the street

After June 2012

- Continued receiving calls for interviews and referrals for testing
- Continued providing vaccinations when needed
- Counseled patients identified with positive HBsAg results
- Developed referral system for further testing and follow-up for patients identified as HBsAg positive
Next Steps/Ideas

• Replicable to other populations
• Possibilities for continuing outreach at other locations
• Community event in October 2013
• Council members continue to meet

Thank You!

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