Association of Health Literacy with Poor Diabetes Outcomes

National Center for Health in Public Housing

Tuesday, February 18, 2020
National Center for Health in Public Housing

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The mission of the National Center for Health in Public Housing (NCHPH) is to strengthen the capacity of federally funded Public Housing Primary Care (PHPH) health centers and other health center grantees by providing training and a range of technical assistance.

Training and Technical Assistance
Research and Evaluation
Outreach and Collaboration

Increase access, quality of health care, and improve health outcomes
Health Centers Close to Public Housing

1,300 Federally Qualified Health Centers (FQHC) = 28.3 million
356 FQHCs In or Accessible to Public Housing = 4.4 million patients
107 Public Housing Primary Care (PHPH) = 817,123 patients

www.nchph.org
Public Housing Demographics

- 2.2 million residents
- 2.2 persons/household
- 38% children
- 59% female
- 55% less than high school diploma
- 83.2% below federal poverty
Diabetes in Health Centers

- A little over 15% of health center (HC) patients have diabetes
- 32% of HC patients have Poorly Controlled Hemoglobin A1c (HbA1c > 9%)
- 9% of Public Housing Grantee patients have diabetes
Adults in HUD-assisted housing have higher rates of chronic health conditions and are greater utilizers of health care than the general population.

### Adult Smokers with Housing Assistance

- **Public Housing**: 33.6%
- **Housing Choice Voucher**: 35.3%
- **Multi Family**: 30.9%

<table>
<thead>
<tr>
<th>Condition</th>
<th>HUD-Assisted</th>
<th>Low-income renters</th>
<th>All Adults</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fair/Poor Health</td>
<td>35.8%</td>
<td>24%</td>
<td>13.8%</td>
</tr>
<tr>
<td>Overweight/Obese</td>
<td>71%</td>
<td>60%</td>
<td>64%</td>
</tr>
<tr>
<td>Disability</td>
<td>61%</td>
<td>42.8%</td>
<td>35.4%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>17.6%</td>
<td>8.8%</td>
<td>9.5%</td>
</tr>
<tr>
<td>COPD</td>
<td>13.6%</td>
<td>8.4%</td>
<td>6.3%</td>
</tr>
<tr>
<td>Asthma</td>
<td>16.3%</td>
<td>13.5%</td>
<td>8.7%</td>
</tr>
</tbody>
</table>

Source: Helms VE, 2017
## How Health Centers can position themselves to care for these vulnerable populations

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify patients</td>
<td>Adhere to Healthcare.gov guidelines to identify patients for SDoH needs.</td>
</tr>
<tr>
<td>Screen for SDoH needs</td>
<td>Assess patients for social determinants of health (SDoH) needs.</td>
</tr>
<tr>
<td>Create partnerships</td>
<td>Establish partnerships with community organizations to enhance care delivery.</td>
</tr>
<tr>
<td>Track interventions</td>
<td>Monitor intervention progress and track outcomes to ensure effective care.</td>
</tr>
<tr>
<td>Identify payment models to reimburse</td>
<td>Explore payment models to reimburse services tailored to meet community needs.</td>
</tr>
<tr>
<td>Create care teams using care coordinators</td>
<td>Assign care coordinators to ensure patient needs are met.</td>
</tr>
<tr>
<td>Shape your practice to suit needs</td>
<td>Adapt care delivery to meet community needs, including time availability.</td>
</tr>
<tr>
<td>Act immediately to address needs</td>
<td>Respond to patient needs promptly and effectively.</td>
</tr>
</tbody>
</table>

### Additional Considerations
- Use of telemedicine
- Access to care
- Community partnerships
- Patient education

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8.
If you would like to ask the presenter a question, please submit it through the questions box on your control panel.

If you are dialed in through your telephone and would like to verbally ask the presenter a question, use the “raise hand” icon on your control panel and your line will be unmuted.
• Symposium Registration, Call for Abstracts and Posters, and sponsorship opportunities are now available for our 2020 Symposium.

• When? June 18 – 19, 2020

• For more information visit: 2020 Health in Public Housing National Training Symposium
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