Core team members have included:

**Dental**
- Dr. Henry, dentist
- Guadalupe Limrick, dental assistant

**Pediatrics**
- Dr. Vasudevan
- Tamika Heard, Clinical Medical Assistant
- Deb Apperson, CRNP, Quality
1. Future state

More children of all ages that take advantage of our on site dental services.
2. Key learnings

• We learned that providing a specific intervention to a small subgroup of patients presented more challenges than we expected.

• Knowledge deficit

• Time constraints

• Rigid schedule template
3. Impactful changes

- Education on the need for sealants
- Pediatric room posters.
- Providing same day access appointments
- Documentation and correct codes are essential to capture accurate data.
### Section N – Dental Sealants for Children between 6-9 Years

<table>
<thead>
<tr>
<th>Demographic</th>
<th>Number of Patients with Sealants to First Molars (c)</th>
<th>Total Patients Aged 6 through 9 at Moderate to High Risk for Caries (a)</th>
<th>Percentage Per Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% and below</td>
<td>2.00</td>
<td>9.00</td>
<td>22.22%</td>
</tr>
<tr>
<td>101-150%</td>
<td>0.00</td>
<td>3.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Over 150%</td>
<td>0.00</td>
<td>1.00</td>
<td>0.00%</td>
</tr>
<tr>
<td>Unknown</td>
<td>1.00</td>
<td>11.00</td>
<td>9.09%</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>3.00</strong></td>
<td><strong>24.00</strong></td>
<td><strong>12.50%</strong></td>
</tr>
</tbody>
</table>

**Dental sealants**

Data on number of 6-9 year olds with mod-high risk YTD = 24
4. Benefits

• An unexpected benefit to the providers on the team was an increased interest in data
• GBMS is exploring pre-visit planning process in dental services.
• The lessons learned are applicable for spreading to other outcomes such as improving the use of inhaled corticosteroid use in asthma
5. Negative impacts

• If we stop focusing on screening our targeted population for moderate to high risk for caries and providing sealants there will be an individual cost of potential dental and health issues.

• Improving this outcome will get lost in the busyness of practice
6. The “pitch” – or “ask” of your leadership

- Training for pediatric and pediatric staff on innovative thinking concepts learned to excel in promoting dental health.
- Time to engage each other and share ideas
- Selection of “champions” to promote these ideas and put them into practice