SFHN Dental Services Update

COMMUNITY AND PUBLIC HEALTH SUBCOMMITTEE
SFDPH HEALTH COMMISSION

NOVEMBER 15, 2016

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DIRECTOR OF DENTAL SERVICES, SFHN
SFHN Primary Care-based dental clinics

• Silver Avenue Family Health Center (children 0-20 and pregnant women)
• Chinatown Public Health Center (children 0-20 and pregnant women)
• Southeast Health Center (children 0-20, pregnant women, adults, homeless, HIV+)
• Potrero Hill Health Center (children 0-20, pregnant women, adults, homeless, HIV+)
• Tom Waddell Urgent Care (homeless, HIV+)
• Juvenile Justice Center (incarcerated youth)
SFHN Dental Services: scope of services for our Primary Care patients

Our Services

Dental Services

Clinical Services Offered
Oral Examinations
X-Rays
Prophylaxis (cleaning)
Scaling and Root Planing
Fluoride Treatment
Dental Sealants
Fillings—Amalgam and Composite
Uncomplicated Extractions
Occlusal Adjustment
Temporary Crowns
Temporary Fillings
Pulpotomy
Incision and Drainage - Oral Abscess
Anterior Root Canal - Southeast and Potrero Hill Health Centers

Clinical Services Not Offered
Teeth replacement - Such as dentures, partials, bridges, implants
Permanent Crowns
Surgical extractions - Impacted wisdom teeth
Periodontal Surgery
Temporomandibular joint problems (TMJ)
Root Canal - Posterior teeth
Bleaching
Denture adjustments

HELPFUL LINKS
Dental Referrals
Dental Care Referral Resources: English, Chinese, Spanish
CHDP Dental Referral Directory: English, Chinese, Spanish

Do NOT email the Community Health Network if you wish to inquire about ANY medical situation or problem. Instead, please call San Francisco General Hospital at 415.206.8000
Screening for all SFUSD kindergartners

Expansion of school based programs in 2016:
  • Sealants in fifth grade and middle schools – Willie Brown
  • Fluoride varnish application in SFUSD preschools (11 sites and almost 500 children served March 2016-present)

Sealant application for second graders at 10-14 schools per year
SFHN Dental Services: Project Homeless Connect

• Five events per year
• Patients screened at Bill Graham Auditorium
• Patients transported to DPH dental clinics for treatment
• On average 60 patients treated per event
SFHN Dental Services:
True North goals are to reduce childhood dental caries rates and reduce disparities in caries rates.

SFUSD kindergarteners caries experience by ethnicity, 2007–2016

Data source: SFDPH-SFUSD-SFDS Kindergarten Oral Health Screening Program.
A coordinated citywide plan targeting specific efforts and organizations that can effect sustainable systems change to improve SF children’s oral health with the mission that:

*All San Francisco children are caries-free*

Guiding Principles:

- Prevention
- Focus on:
  - ages 0-10 and pregnant women
  - other populations who are most at-risk
- Sustainable efforts
- Policy and systems levels change
- Coordinated city-wide efforts
- Inclusion of community perspective
Increase access to oral health care services for San Francisco children and pregnant women.

Integrate oral health with overall health.

Develop & establish a population-based oral health surveillance system for San Francisco children.

Increase awareness & practice of optimal children’s oral health behaviors among diverse communities.

SF HIP Children’s Oral Health strategic priority areas
SFHN Dental Services: 2014 expansion of services

- Effective May 1, 2014, adult Denti-Cal benefits were restored
- First time benefits available since 2009
- Major challenge for SFHN Dental Services to maintain access to dental services for children
<table>
<thead>
<tr>
<th>San Francisco Health Network Membership</th>
<th>Child/Adult/Pregnant Insurance</th>
<th>Dental Services</th>
</tr>
</thead>
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<tr>
<td>Enrolled SFHN Primary Care Medical Home patients</td>
<td>Children (0-20) Medi-Cal or Healthy Kids</td>
<td>Full SFHN Scope</td>
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<tr>
<td></td>
<td>Adult Medi-Cal</td>
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<td></td>
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<td>Full SFHN Scope</td>
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<td>Healthy San Francisco</td>
<td>Emergency Care Sliding Scale Fee</td>
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<td>Non SFHN Primary Care Medical Home patients</td>
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## SFHN Dental Services
### Patient Visits 2013-2016

<table>
<thead>
<tr>
<th>All Sites</th>
<th>FY 13-14</th>
<th>FY 14-15</th>
<th>FY 15-16</th>
<th>Change 2013-16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Patient Visits</td>
<td>8847</td>
<td>9645</td>
<td>12246</td>
<td>+3399/+38%</td>
</tr>
<tr>
<td>Child (0-20 years)</td>
<td>5559</td>
<td>5351</td>
<td>6492</td>
<td>+933/+17%</td>
</tr>
<tr>
<td>Adult (&gt;20 years)</td>
<td>3288</td>
<td>4294</td>
<td>5754</td>
<td>+2466/+75%</td>
</tr>
</tbody>
</table>

## Dental Staff FTE 2013-2016

<table>
<thead>
<tr>
<th>Staff</th>
<th>FY 13-14</th>
<th>FY 14-15</th>
<th>FY 15-16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentists</td>
<td>4.5</td>
<td>5.25</td>
<td>7.25</td>
</tr>
<tr>
<td>Hygienists</td>
<td>1.5 (.7 clinical, .8 schools)</td>
<td>1.5 (.7 clinical, .8 schools)</td>
<td>2.1 (.8 clinical, 1.3 schools)</td>
</tr>
<tr>
<td>Dental Aides</td>
<td>9.9</td>
<td>11.9</td>
<td>13.8</td>
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</table>
Primary Care True North Goal:
Strategy: improve population health
Reduce caries experience among SFUSD kindergartners to 32% (Relative improvement goals of 5%)
Many SFUSD kindergartners are SFHN patients, but it will take a few years for the effects of our Primary Care patient education and fluoride varnish application initiatives to be seen.

Maternal, Child and Adolescent Health True North Goal:
Strategy: assure health equity/eliminate health disparities
Increase percent of children (ages 6 months to 6 years) most at risk for developing caries who receive fluoride varnish application from 71.5% to 76.5%.

The SF MCAH Child Care Health Program (CCHP) provides dental screenings with fluoride varnish application to over 1500 low income preschoolers, infants, and toddlers in the 50+ childcare centers they serve.
METRIC:

Pediatric Fluoride Varnish

Why we measure this:
Fluoride varnish is a highly effective preventative service that prevents dental carries, cavities, and poor oral health when started early at the age of 1 and given annually to children. These services can also save money ($580) in cost of care for children over the course of a lifetime and demands minimal interruption to clinical workflows.

Target:
Our target is 20% relative improvement for all of SFHN PC and each individual clinic. Given our baseline of 16% in December 2015, we aim to have 33% of eligible children in SFHN PC receive their annual fluoride varnish services by December 2016.

1264 Children have received fluoride varnish

4/7 Met relative improvement goal of 20% this month

39% We are ABOVE our RI goal of 33%!!

92 Additional children were varnished this month!

Mrs. Lee brought her child to see me, she’s been out of dental care for a year, because she was embarrassed about the fact that she couldn’t pay the anesthesia fees the private dentist was asking for to fix her daughter’s teeth. We talked about the many other options in the city for more affordable care. As the MA applied the varnish, she said she was so relieved that we could at least do something to help her daughter’s teeth today.
• Continue to expand access to preventive and routine dental services for SFHN patients
• Introduce routine dental services at ZSFG (with support of 2016 HRSA grant) as part of expansion of dental services for homeless people
• Enhance referral processes by moving to eReferral for SFHN Primary Care patients
• Improve dental clinic spaces at Silver Avenue and Southeast
• Explore relocation of Tom Waddell Urgent Care’s HIV and homeless dental clinic