

# Why Does Oral Health Matter? 10:15-11:05

- Sue Yoon, DMD, Community Health Center of Snohomish County
- Glenn Puckett, MPA, Arcora, The Foundation of Delta Dental of Washington

#### **The Oral Health Connection**

**Why Dental Care Matters** 

Sue Yoon, DMD

Director of Dental Services

Community Health Center of Snohomish County

March 12, 2018



# Why are teeth important?

Chewing our food

Smiling

Talking





### **Beyond the basics**

- Oral health is directly related to systemic health
  - Significant link between **periodontitis** (gum disease) and **diabetes**
  - Significant link between periodontitis and adverse pregnancy outcomes





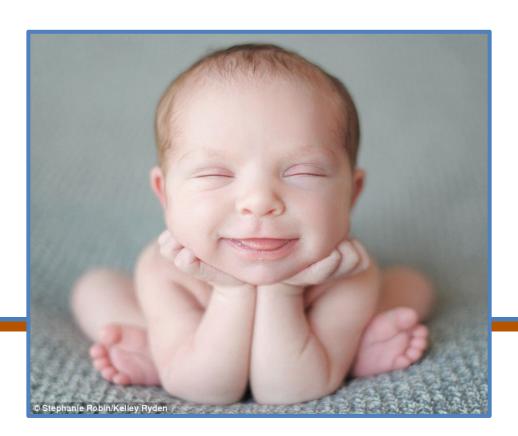
#### **Diabetes**

- Less controlled blood sugar levels result in more severe periodontitis
- AND vice versa
- Patients with less controlled diabetes often have slower healing rates after dental treatment, such as an extraction



### **Pregnancy**

- Periodontitis can lead to pre-term, low birth weight babies
- Hormonal changes can contribute to onset of periodontitis





# **Early Childhood Caries (ECC)**

- Research shows that a child's primary caregiver can transmit cavity-causing bacteria via saliva
- Treating cavities in pregnant patients → reduces bacteria load → minimizes risk of exposure to child → lowers rate of decay





# **Medical – Dental Integration**

- Focused patient populations
- More referrals from medical providers to dental providers, and vice versa





# **Examples of integration**

- V.I.P.P Program
  - Very Important Pregnant Patient



Group visits with nutritionists for patients with diabetes





#### **Back to the basics**

Teeth are important for: chewing food, smiling, and talking









- "Amy"
- 36 year old Caucasian female
- Health history:
  - Former drug abuser (heroin and methamphetamine) but now clean
- No current dental pain, but multiple non-restorable decayed and fractured teeth
- Most notable: significant sense of shame and low self-worth
- Supported by her adult mother

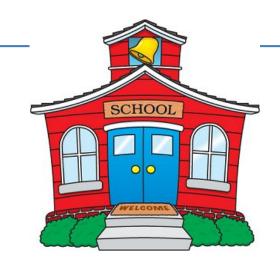




- "Amy" has since come in for over 20 dental appointments in the past year, completed her treatment plan, and now has no active dental disease
- She wears partial dentures, and now smiles confidently
- She has an entry level job in food services
- She comes to her check-up appointments independently now, and reports pride in being able to help payback her mom



- "Devon"
- 6 year old Hispanic male
- Recently moved to WA state
- Has been living with multiple different family members in the past few years
- His school is concerned with his attendance and multiple unexcused absences



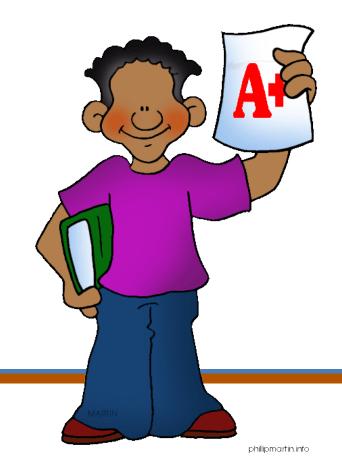


- Dental screening done at his school
- Rampant decay noted with multiple abscesses
- "Devon's" family was contacted to sign up for Apple Health insurance





- "Devon's" dental treatment was completed
- He is now thriving at school, and has a much improved attendance record





# Today's takeaways

- Oral health is much more than just teeth and gums
- Oral health significantly impacts systemic, overall health
- Oral health significantly impacts a person's self-worth, ability to contribute to society, and ability to function for daily responsibilities



# Thank you!

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#### **Our Mission**

Bending the arc of oral health toward equity

#### **Our Vision**

All people enjoy good oral and overall health with no one left behind



# Agenda

- > Smile Survey Data for Snohomish County
- > Oral Health Integration
- > Oral Health Connections Pilot
- > DentistLink
- > Call to Action!

# Snohomish County Smile Survey Results

Untreated Decay Increased Among Young Children



**Head Start Preschoolers** 

11%

Kindergarteners

136%

Caries Experience among children 6-9 years old in Snohomish County is **HIGHER** than that in Washington State

Washington

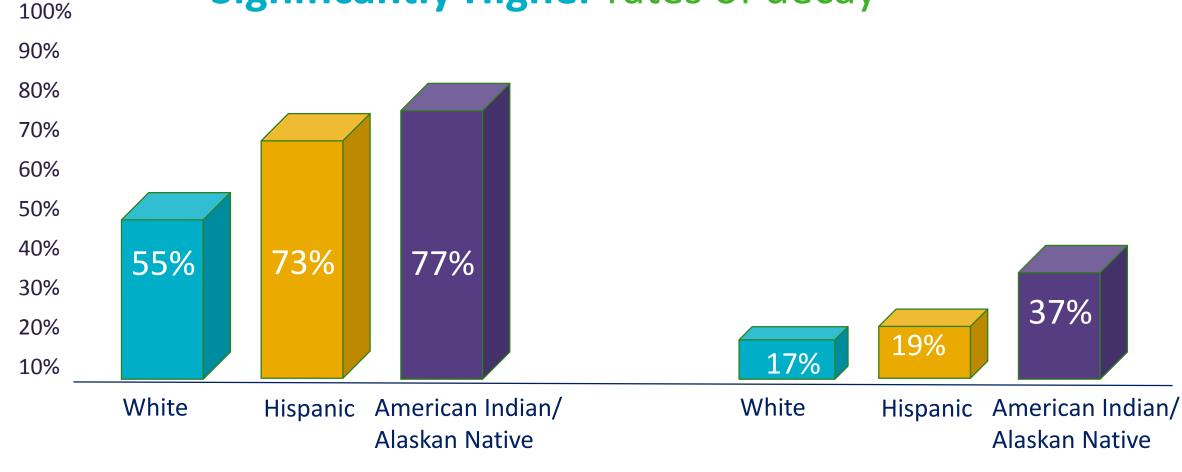
49%

**Snohomish** 

**58%** 

### **Snohomish County Smile Survey Results**





**Decay Experience** 

**Untreated Decay** 

### What is the problem we are trying to solve?



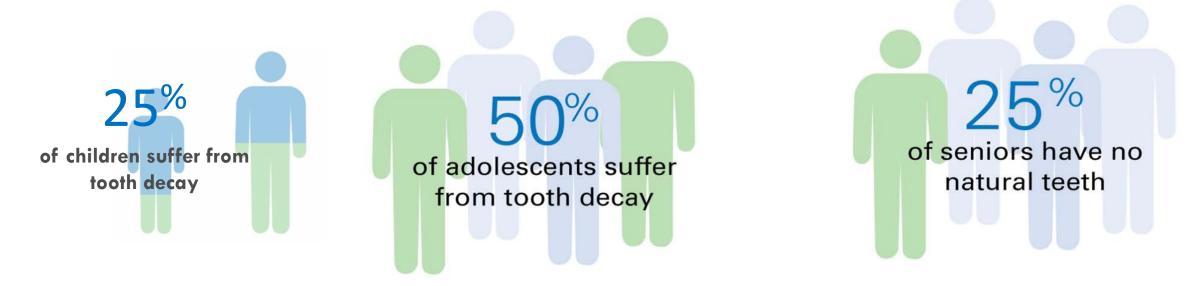




- Caries and periodontal disease are preventable, chronic, infectious diseases
- Dental care is the most common unmet health need
- Our current healthcare system is failing to reach the populations with the highest burden of disease, resulting in pervasive health disparities

# We need an *upstream* solution...

a way to intervene earlier in the course of disease



# The proposal?

Expand the oral disease prevention workforce by engaging primary care teams in the fight against oral disease

# Why enlist primary care teams?

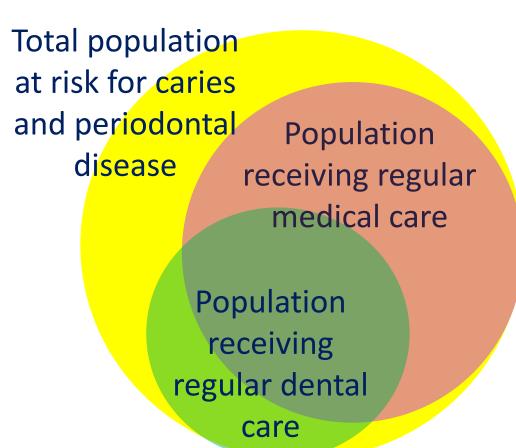
#### Access:

Frequent contact with high-risk groups:

Children, pregnant women, adults with diabetes

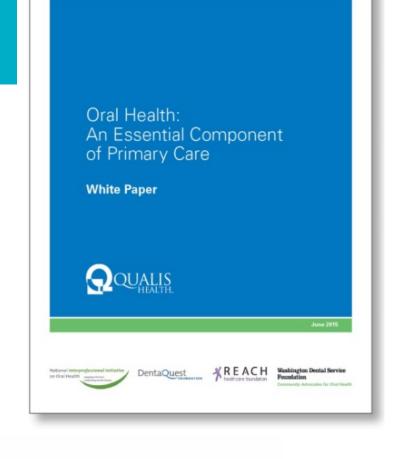
#### **Skills:**

- > Disease prevention
- > Risk assessment, screening, case-finding
- > Help patients navigate the healthcare system
- > Engage patients in behavior change



### Snohomish County: Leading the Way

"We chose to start small (with two clinicians) in case the need and volume was significant, but now that we've seen that it's very manageable, we're ready to spread to other clinicians"





**Deborah Nalty, MD**Providence Medical Group
Monroe WA



22 easy-to-use tools



### Did You Know?

# Apple Health includes a Dental Benefit for Children AND Adults?



#### Oral Health Connections

- > Legislative Directive to WA Health Care Authority
- > Pilot Projects in Spokane, Thurston, Cowlitz
- > Focus on two populations: pregnant women, patients with diabetes
- > Use new referral tools (e.g. DentistLink)

#### DentistLink

A technology platform that facilitates connections (with a limited set of patient data sharing for referrals) among:

- > Dentists
- > Physicians/Health Systems
- > Community Care workers
- > Patients

# DentistLink.org



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Do you have Apple Health? It's Never Been Easier to Get a Dental Appointment.

**Get Started Now** 

Call or text us to get connected with a dental appointment.

844-888-5465

### DentistLink.org



#### Step 1

Tell us about your dental needs: Preferred location, reason for the visit and insurance type



#### Step 2

Our Referral Specialists will match you with a local dentist based on your specific needs



#### Step 3

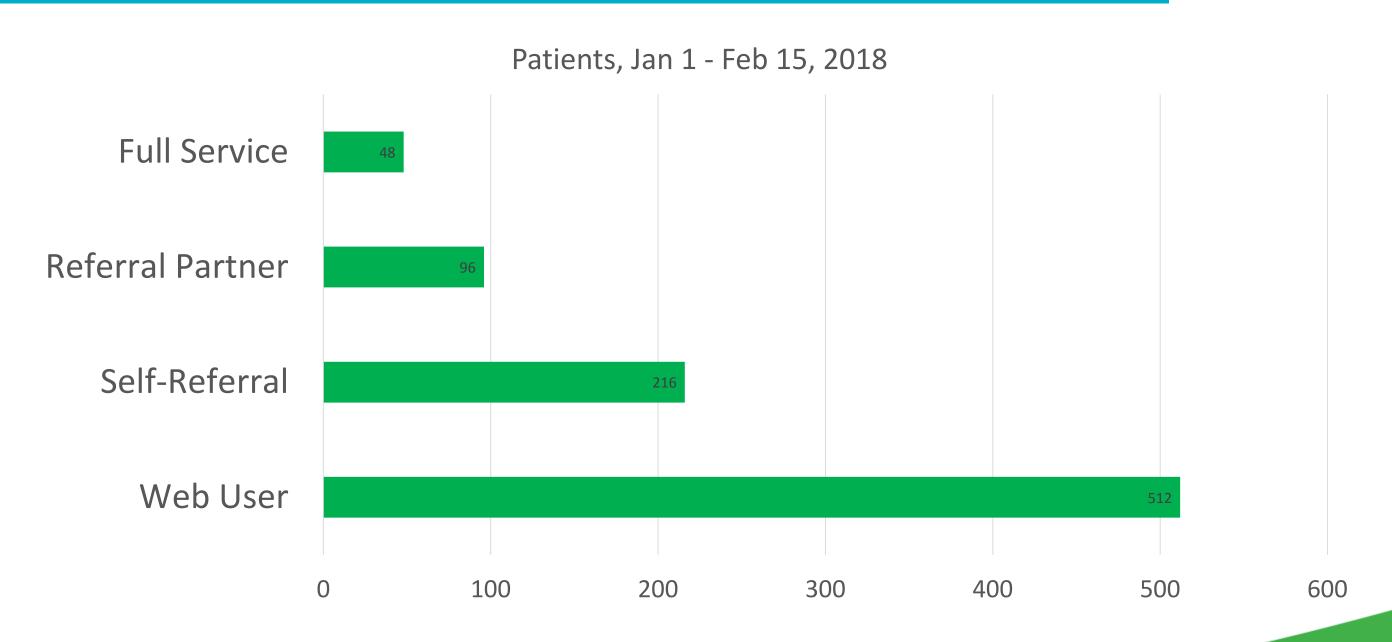
Get a DentistLink notification about local dentists and their available appointment times



#### Step 4

Choose an appointment that best suits you and remember it with the help of our personalized reminder service.

# 2018 Patient Metrics



### Call to Action!

- > Address Oral Health with Patients/Clients/Neighbors:
  - > Integrate oral health preventive services into medical care
  - > Promote brushing/flossing & tooth healthy snacking it works!
- > Contact Arcora Foundation for Resources and Support Integrating Oral Health in Medical Care
- > Take & Share DentistLink Cards

# Thank you!

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# Questions & Answers