



An Innovative Solution for Establishing a Dental Home

Bobbie Sterne Health Center



BACKGROUND



- With the **medical-dental collaboration**, we have expanded the age range of 0 to 5 year olds establishing a dental home.
- As part of their medical visit with the pediatrician, these patients receive a **comprehensive** oral exam, dental cleaning, fluoride and SDF application, and referral to Elm Street Dental Center if caries are detected during the exam and need restorative care follow up.
- Patients 6 to 18 years old are also seen. They receive a dental evaluation, fluoride application, and referral to the dental center for comprehensive care, if they don't already have an established dental home.

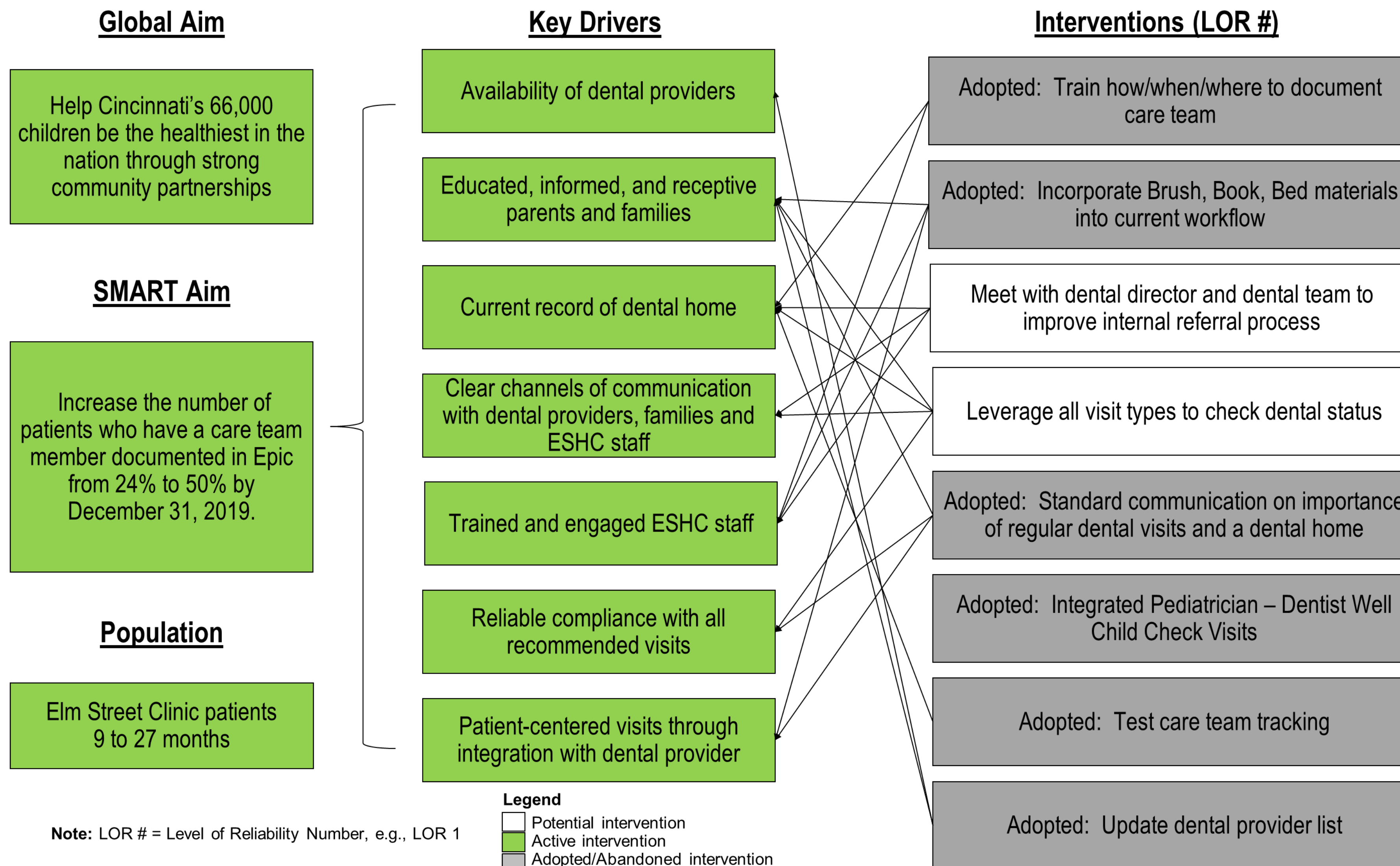
Establishing Dental Home at Bobbie Sterne Health Center

Key Driver Diagram (KDD)



Project Leader(s): Denise Saker, MD, Hollin Funk, RN

Revision Date: 04/2019 (v6)



Integrated Pediatrician – Dentist Well Child Check



An innovative solution...



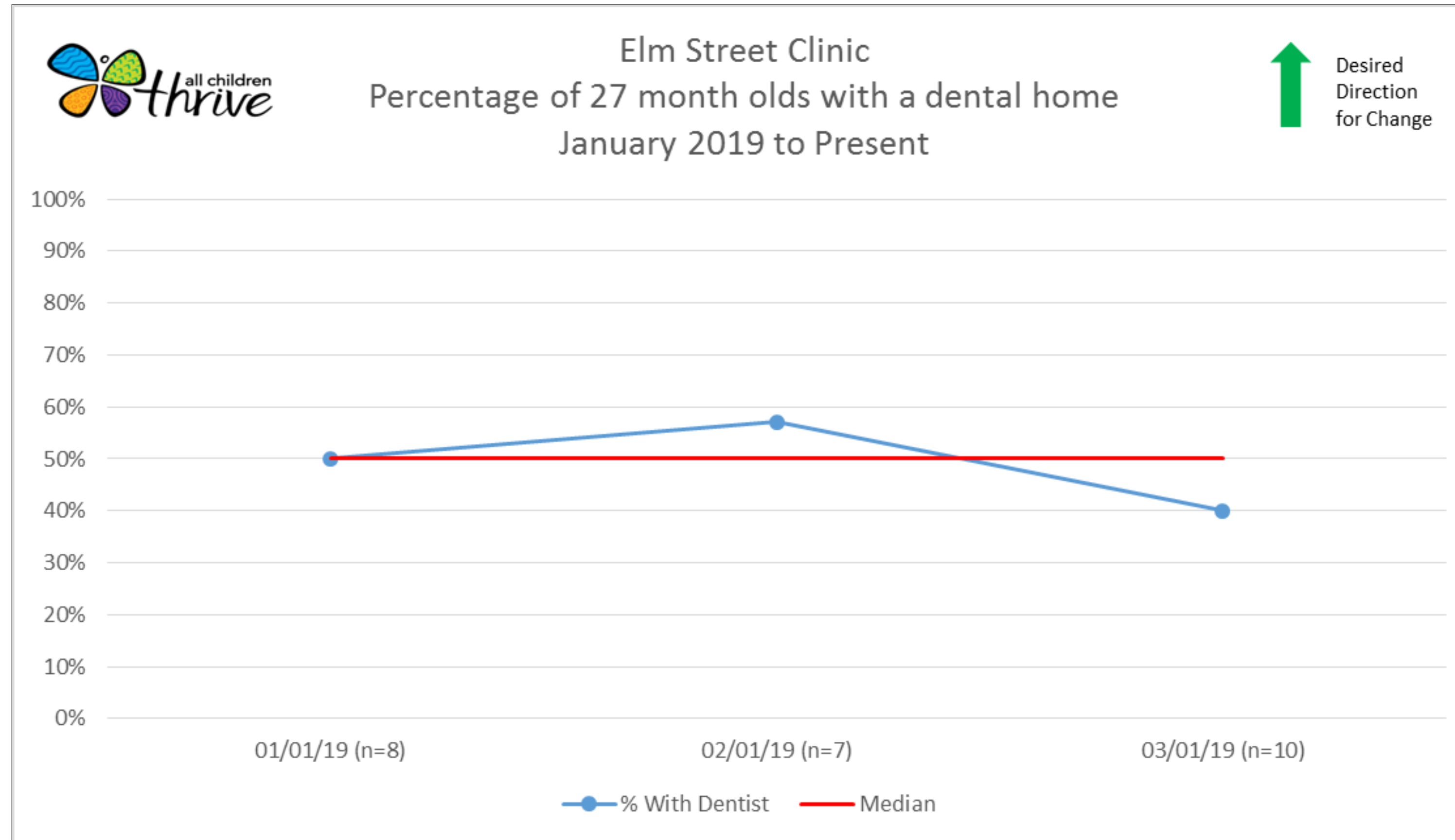
How does this work?

- Every 2nd and 4th Tuesday of the month for 1 session (8am – 12pm)
- Template was adjusted and appointments targeted for patients needing 9, 15, 18 and 24 month well child checks or return visits
- Scheduling reminders were added to staff computers

During the visits

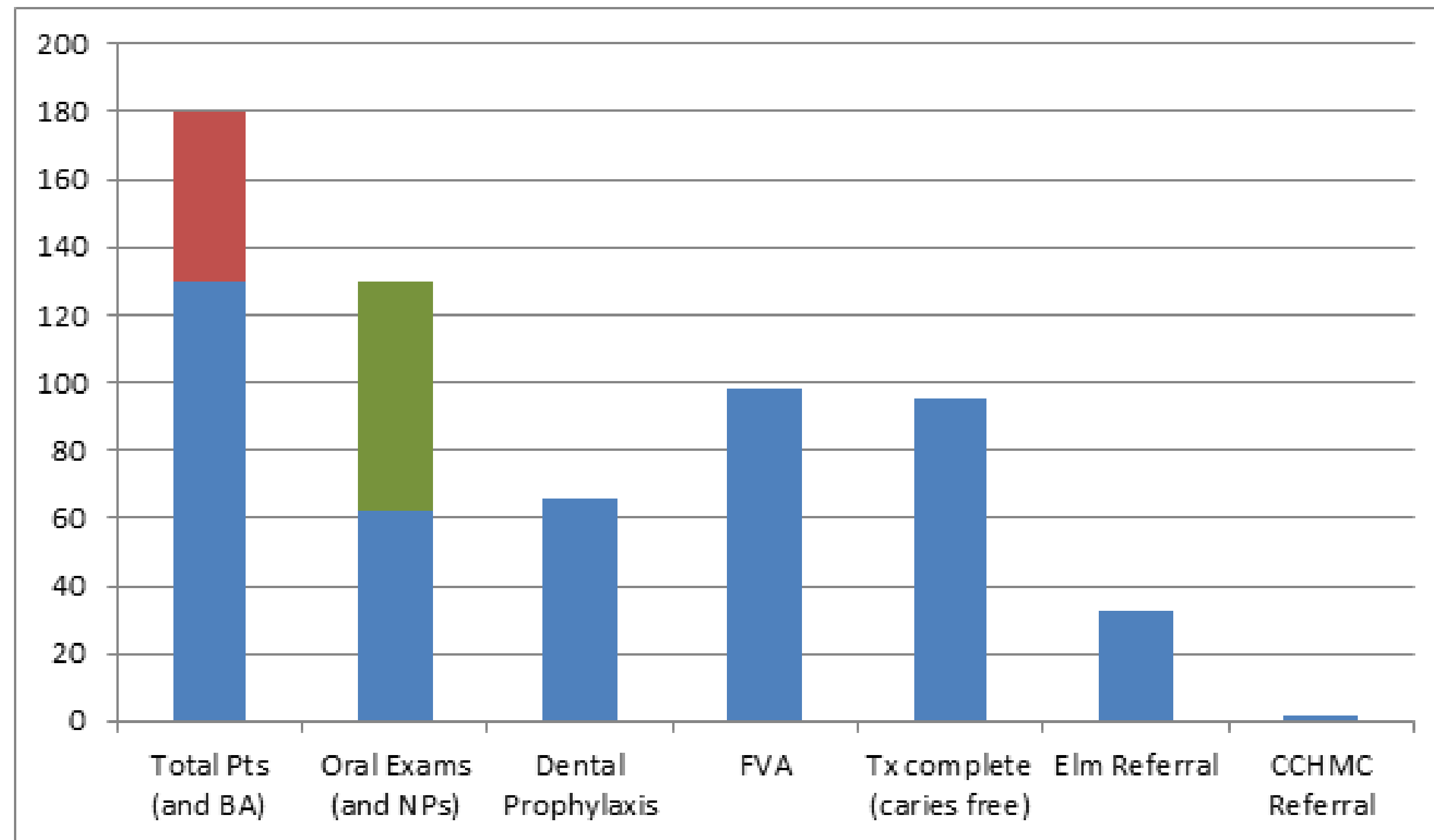
- Dr. Saker provides a well child check or ill visit as usual, including immunizations, anticipatory guidance, screenings
- Dr. Novais performs a knee to knee exam, applies fluoride and silver diamine fluoride for dental caries as needed, provides anticipatory guidance, oral hygiene instructions and nutrition counseling.
- Dental visit is documented in Dentrix (EDR).

RESULTS



Other Stats	
Number of Medical-Dental Visits	130

RESULTS



Note: Pediatric patients under 6mo of age have also had an oral exam completed by dentist, including anticipatory guidance, oral hygiene instructions and nutrition counseling.

- **Productivity Potential: 2.7 pts/hr**
- **BA: 28% (red)**
- **Increased Oral Care Access to New Patient Population: 52% (first dental visit; green)**
- **Preventive treatment (cleaning and fluoride application): 75%**
- **Treatment Completion: 73% (Caries free)**
- **Dental Referrals: 27%**

Here's what's working and what we are learning

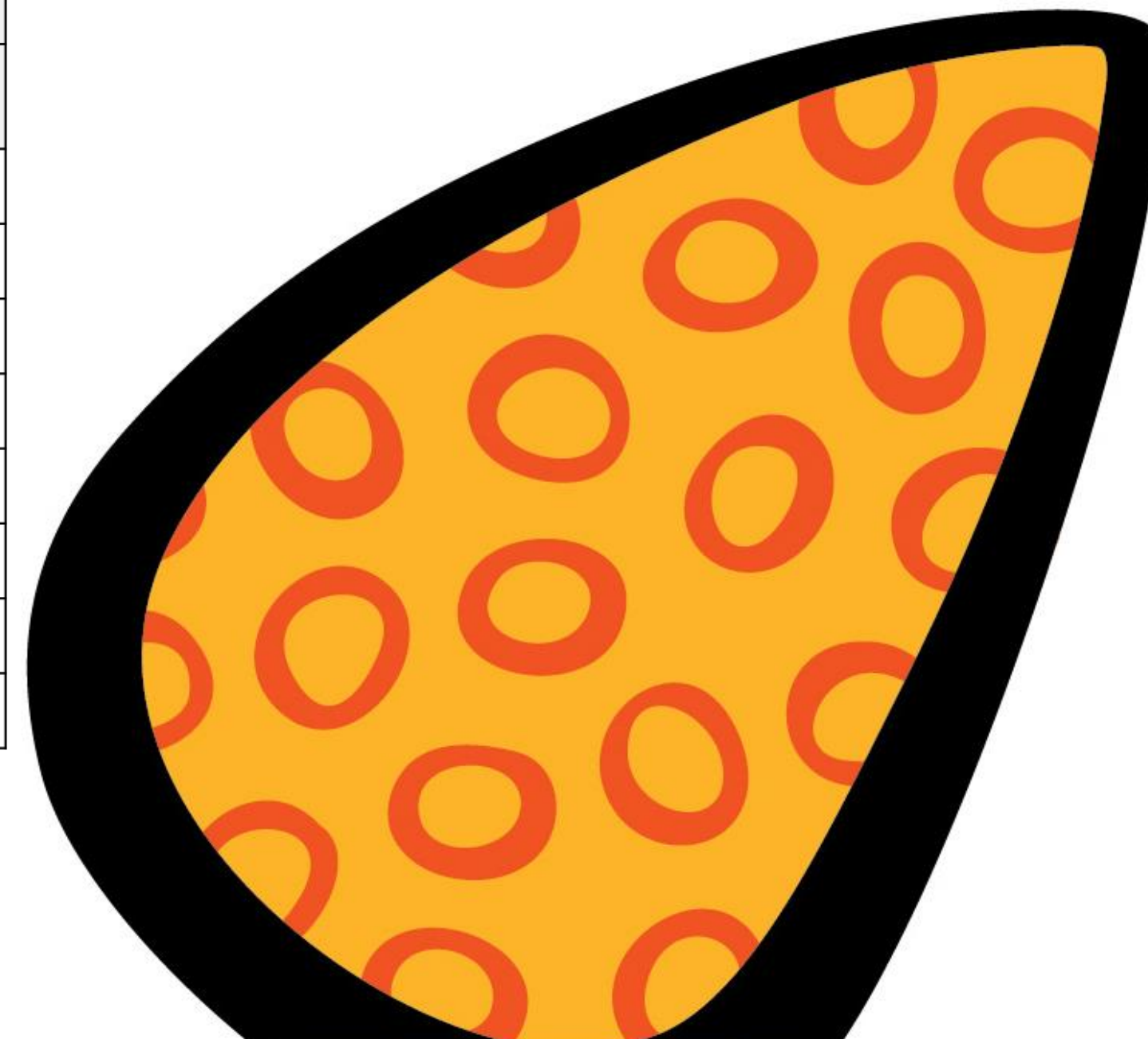
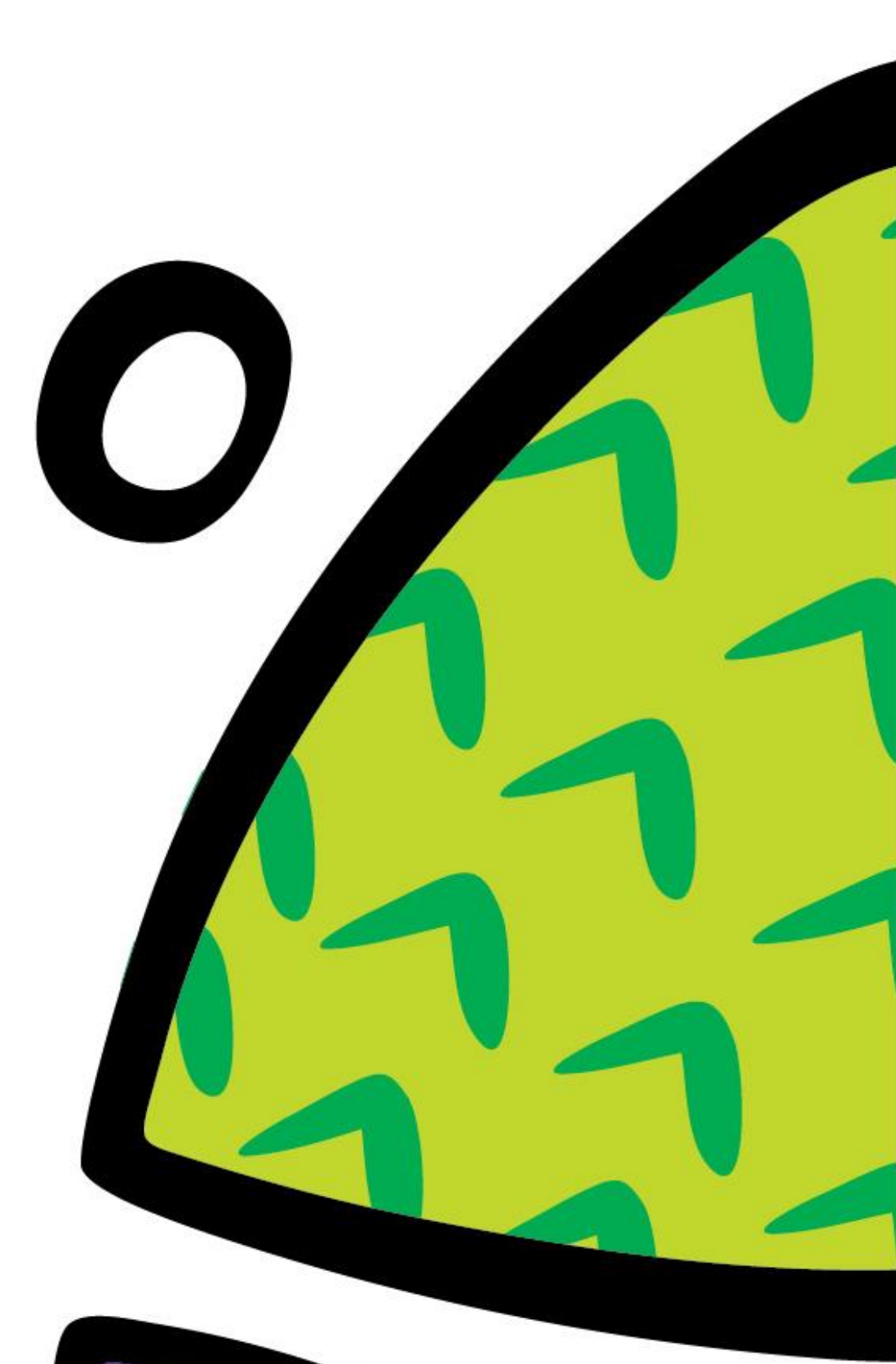
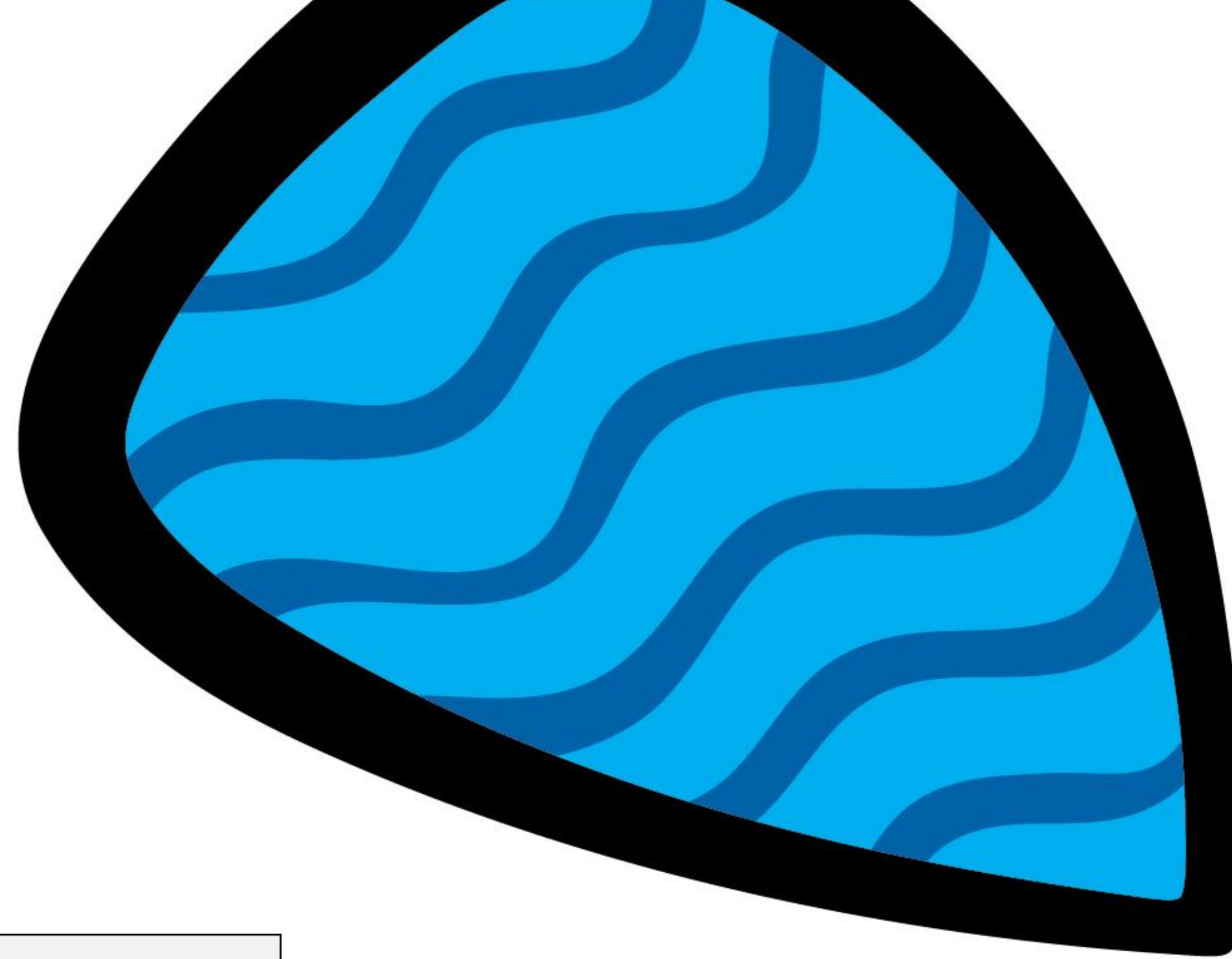


- An engaged team is **CRUCIAL** – *specifically* support from dental leadership and motivated/excited dentist
- New **enthusiasm** for the medical team in discussing dental health
- **Bilingual dentist** helps keep process moving – standard well child check process are not slowed
- Parents are engaged in the process – commenting **how nice it is** that the dentist is working with the pediatrician to take care of their children!
- **Flagging system:** using white color when ready for dental provider
- Expanded age range allowed us to capture established with due dental check up visits. This has helped with **more follow-ups and continuity of care.**

Here's what's we are struggling with



- So **exploratory** – what are the next steps?
- Tracking and **Measures** – **combining 2 projects**
- Scheduling and no-shows impact productivity
- **How can we expand? More days, entire days?**
- **Care Team** updates to document dental home – is this adequate?
- Epic documentation – **bridging different EHRs (Epic and Dentrix)**



TEAM MEMBERS

Last Name	First Name	Role
Saker	Denise	Pediatrician
Childress	Toshia	Medical Assistant
Robinson	Sharma	RN (PHN-2)
Novais	Anna	Dentist
McClanahan	Kelsey	Dental Assistant
Carter	Nancy	Associate Dental Director
Funk	Hollin	RN (PHN-3), Health Center Manager
Hallums	VaLinda	Administrative Technician