



The Colorado Medical-Dental  
Integration Project

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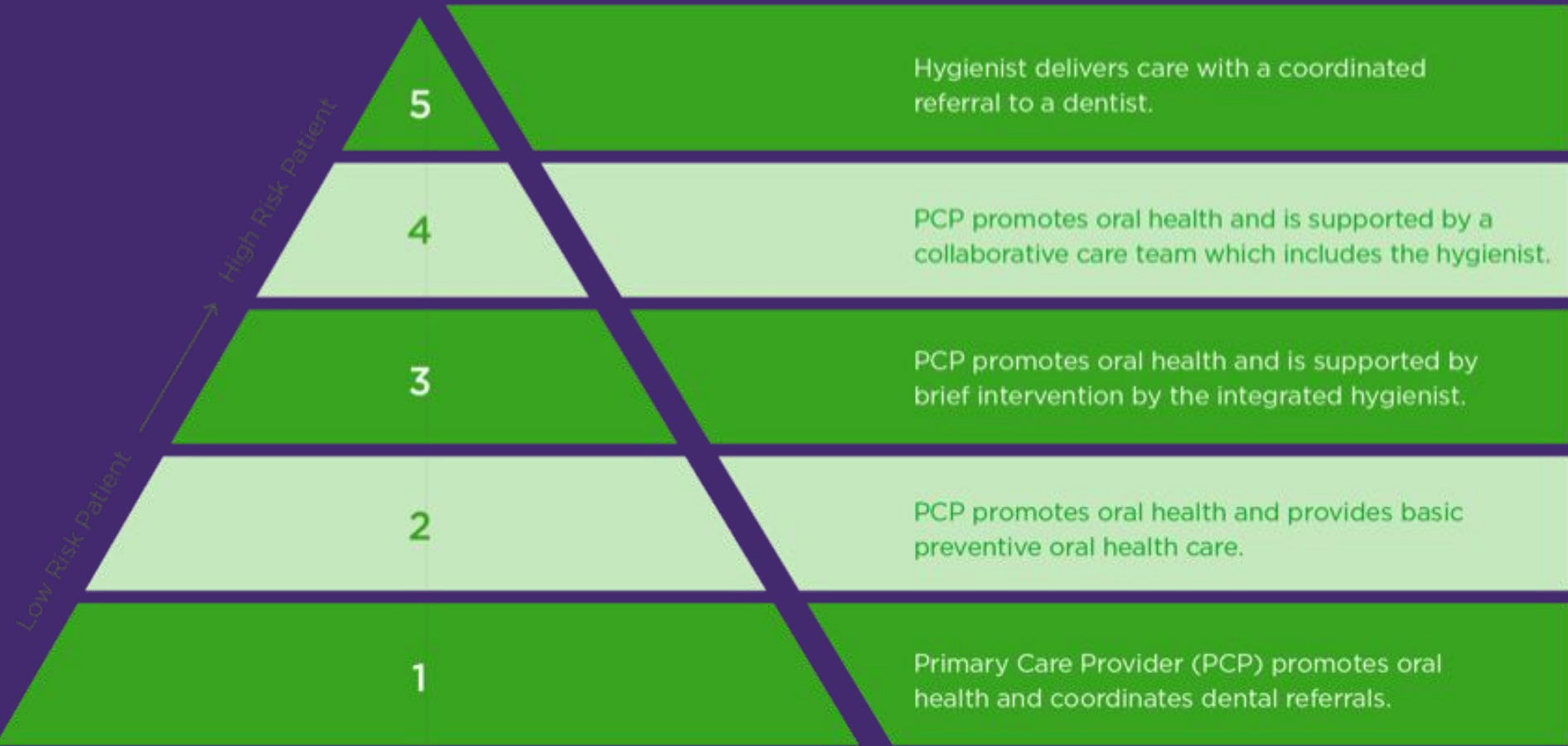
**CO MDI**

I wish we lived in a world  
where everyone had access  
to dentists and dental care,  
but we don't.





# Leverage the Medical Visit



# Population Health Framework





Could innovative dental hygiene practice models increase access to care and improve outcomes for high-risk populations?



# Promoting Oral Health in Medical

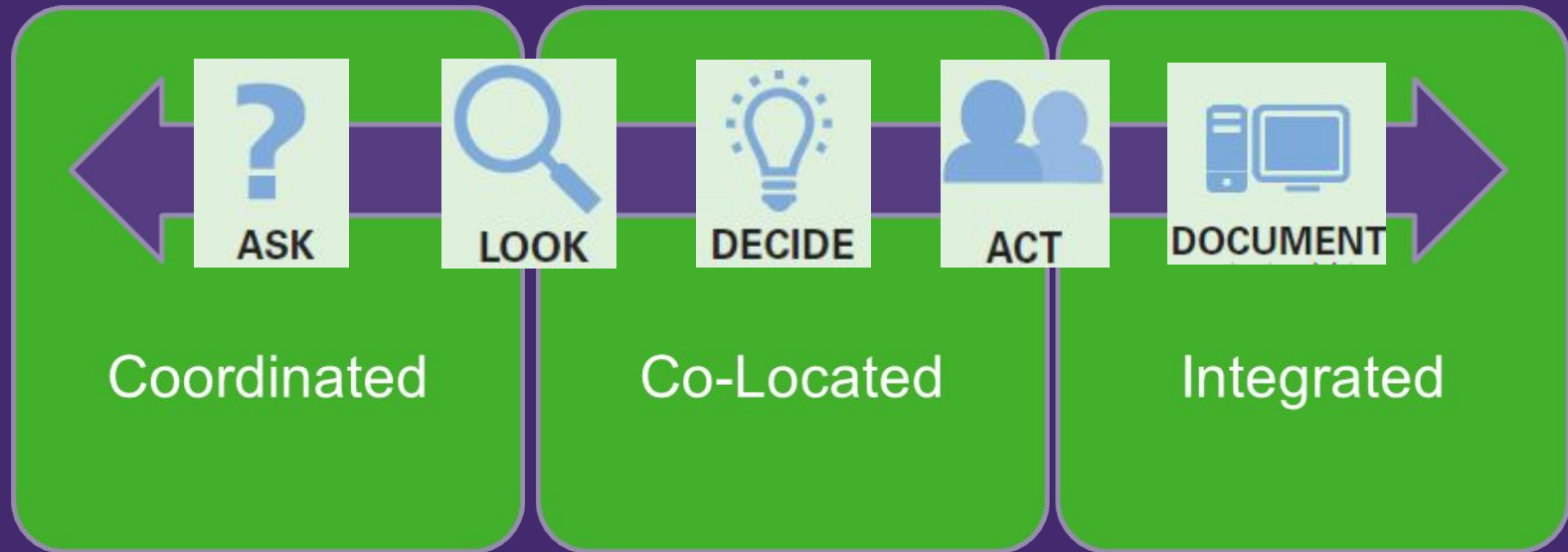
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- Oral health is essential for overall health.
- Ultimate goal in all models is to facilitate establishment of dental home with dentist.
- Prevent disease.
- Get treatment for existing disease.
- No one size fits all.

# Continuum of Oral Health in the Medical Home

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- 2008–2011.
- Demonstrated feasibility in a medical setting.
- Sustained in 4 out of 5 practices.

- Medical providers liked the idea.
- Higher investment in model if dental hygienists employed by practice vs. independent business.
- Full-time dental hygiene better.
- Families liked the idea.
- Dental hygienists liked the work.

## Co-located 5 Dental Hygienists



# Medical-Dental Integration

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- Core medical team.
- Extended team includes dental hygienist.
- One-stop shop.
- Integrated systems.
- Scheduling, billing, treatment planning.
- Case-coordination for restorative services.

# Colorado Medical-Dental Integration

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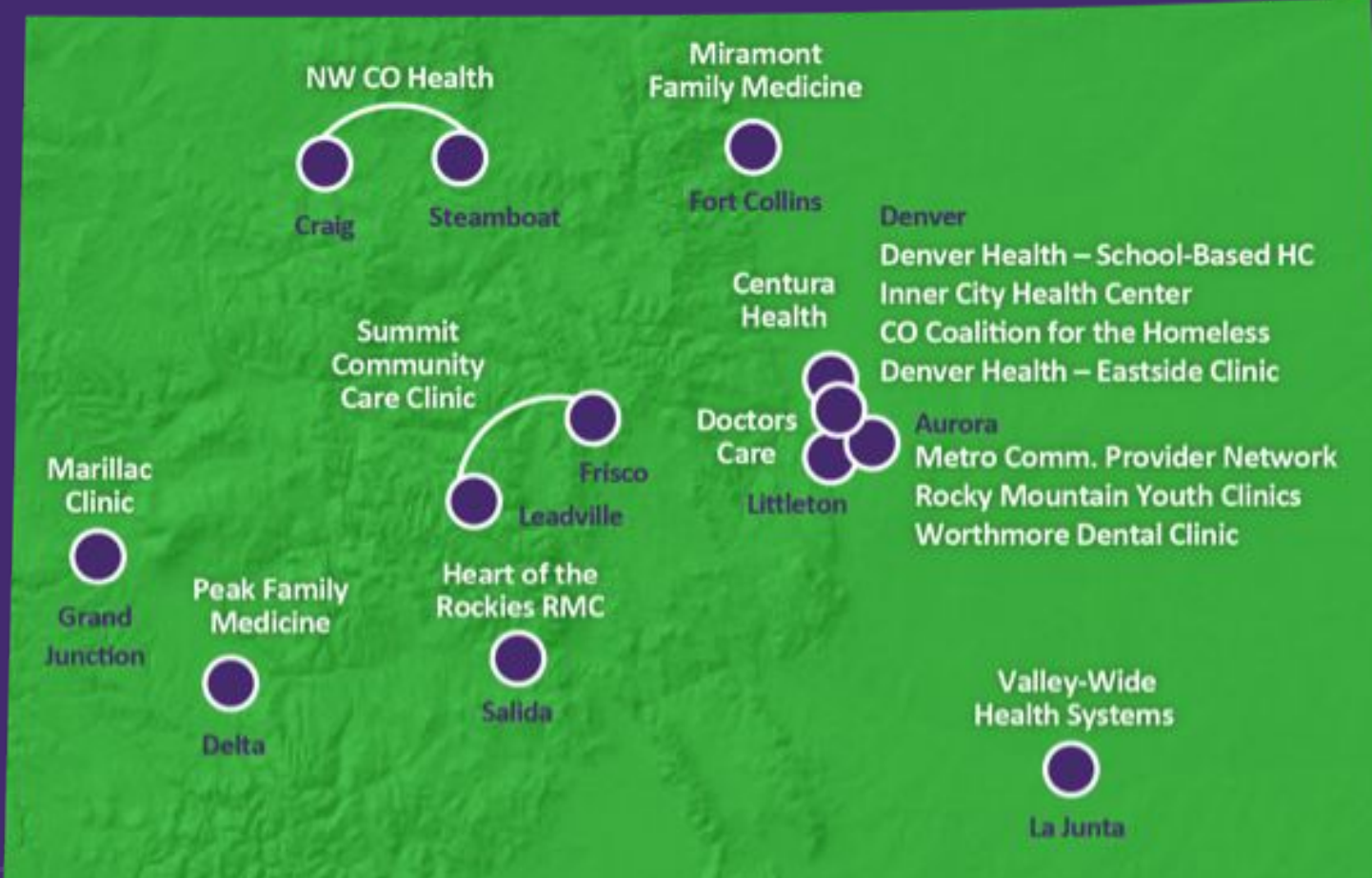


- CO MDI.
- Five-Year Initiative.
- Launched in 2014.
- Integrates dental hygienists in medical practices to provide preventive services.



# What makes CO MDI different?

- Full-scope dental hygiene care.
- Integrated, team-based care.
- Extension of medical team and dental home.



# Colorado: Wave I (2014 – 2019)





**Hospital  
Systems**



**Federally  
Qualified  
Health  
Centers**



**Private,  
non-profit  
medical  
clinics**



**Private,  
for-profit  
medical  
clinics**



**Independent  
Practicing  
Dental  
Hygienists**



**Practice type**



## Start up — lots of technical assistance

- Development of built space with dental hygiene equipment.
- Hiring of “right” dental hygienist.
- Credentialing of dental hygienist.
- Relationship with dentist.
- IT and Billing support.

# Integrated Care Workflows

## Team-based care

- \* Extension of core team
- \* Huddles and team times



## Dental hygiene visits in the medical space

- \* Scrubbing medical schedule and identifying patients
- \* Warm hand offs from medical
- \* Scheduled dental hygiene new visits and recall visits.



## Follow-Up

- \* Treatment planning with medical team
- \* Risk-based follow up/recall
- \* Coordinated referral to dentist

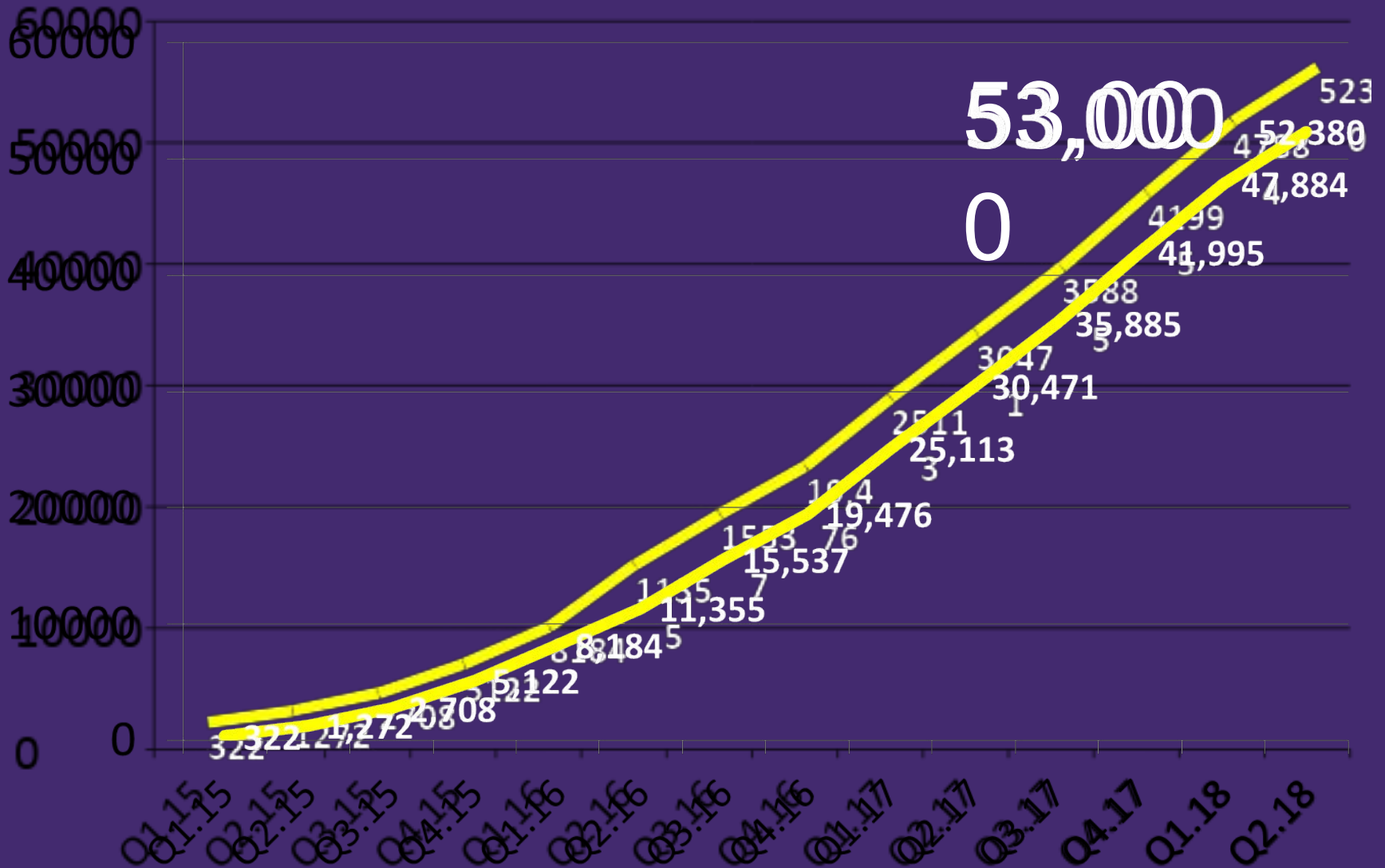


# Practice coaching for success

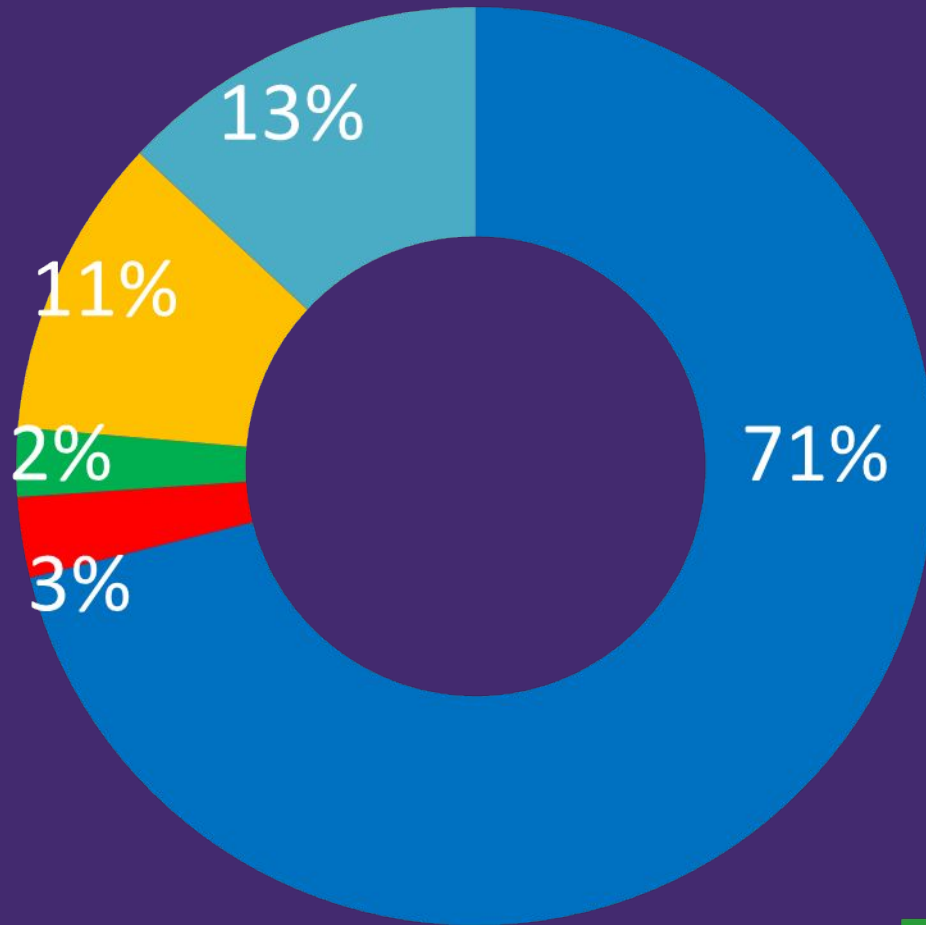
- Support clinics in reaching goals.
- Coach to build integrated models.
- Clinic-level metrics used in coaching.
- Financial metrics used to achieve sustainability.



# Cumulative Visits 2014 – June 2018



■ Medicaid ■ CHP+ ■ Private ■ None ■ Other





Melissa Memorial  
Hospital



Holyoke



Mountain Family  
Health Center

Summit Community  
Care Clinic

Sheridan Health  
Services

Glenwood  
Springs



Denver Health Westside  
Women's Clinic



Denver

River Valley Family  
Health Center



Olathe

Peak Vista Community  
Health Center



The PIC Place

Montrose



Colorado  
Springs



SET Family  
Medical Clinics



Axis Health System



# Colorado: Wave II

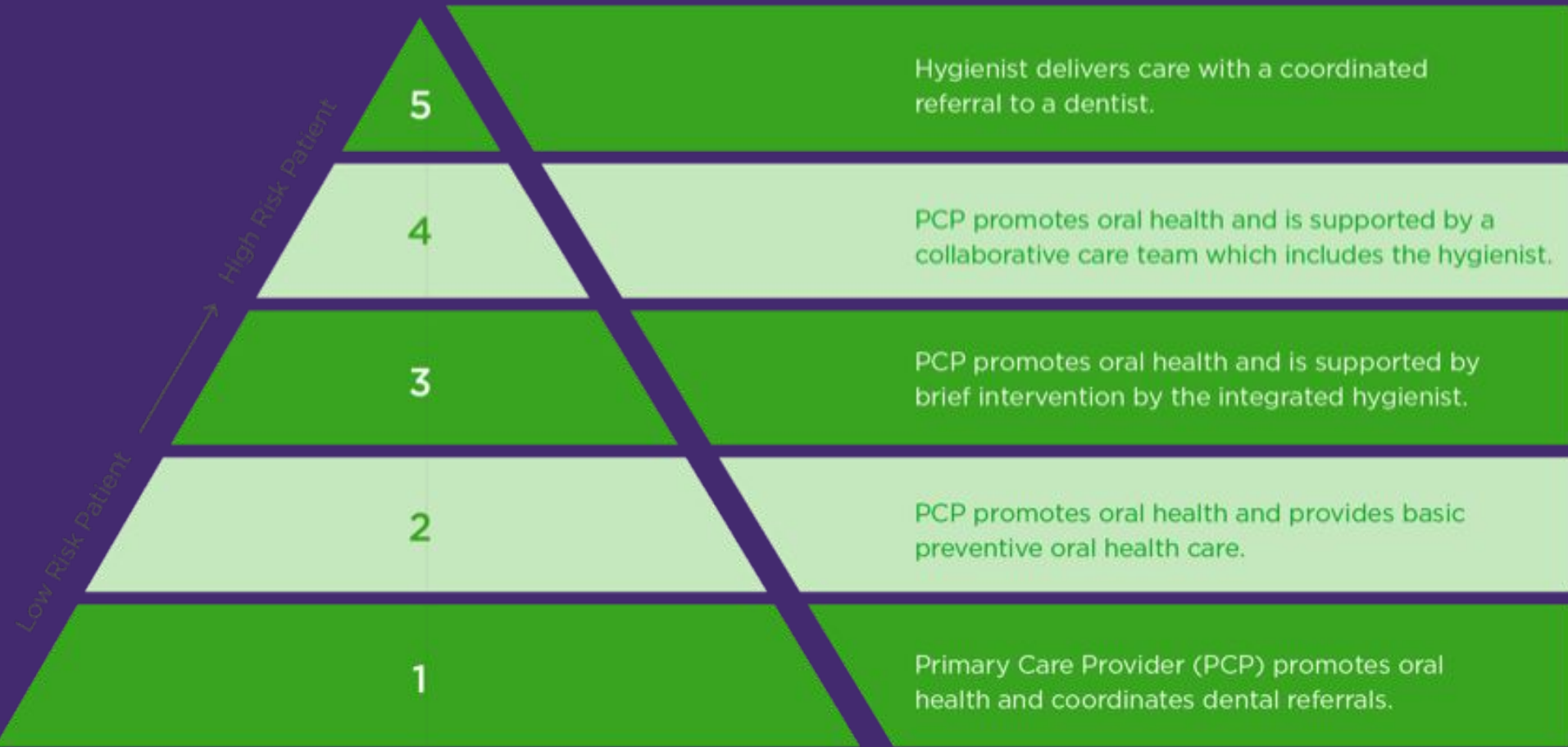


Wave I



Wave II





# Population Health



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Questions?  
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