Reflections and Looking Ahead

Value Based Payment and Population Health

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Chief Clinical Officer
Cherokee Health Systems

Population Health Learning Network Convening #3
Center for Care Innovations
Oakland, CA
Dec 5, 2019

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Good Morning!

Happy to be back in California!

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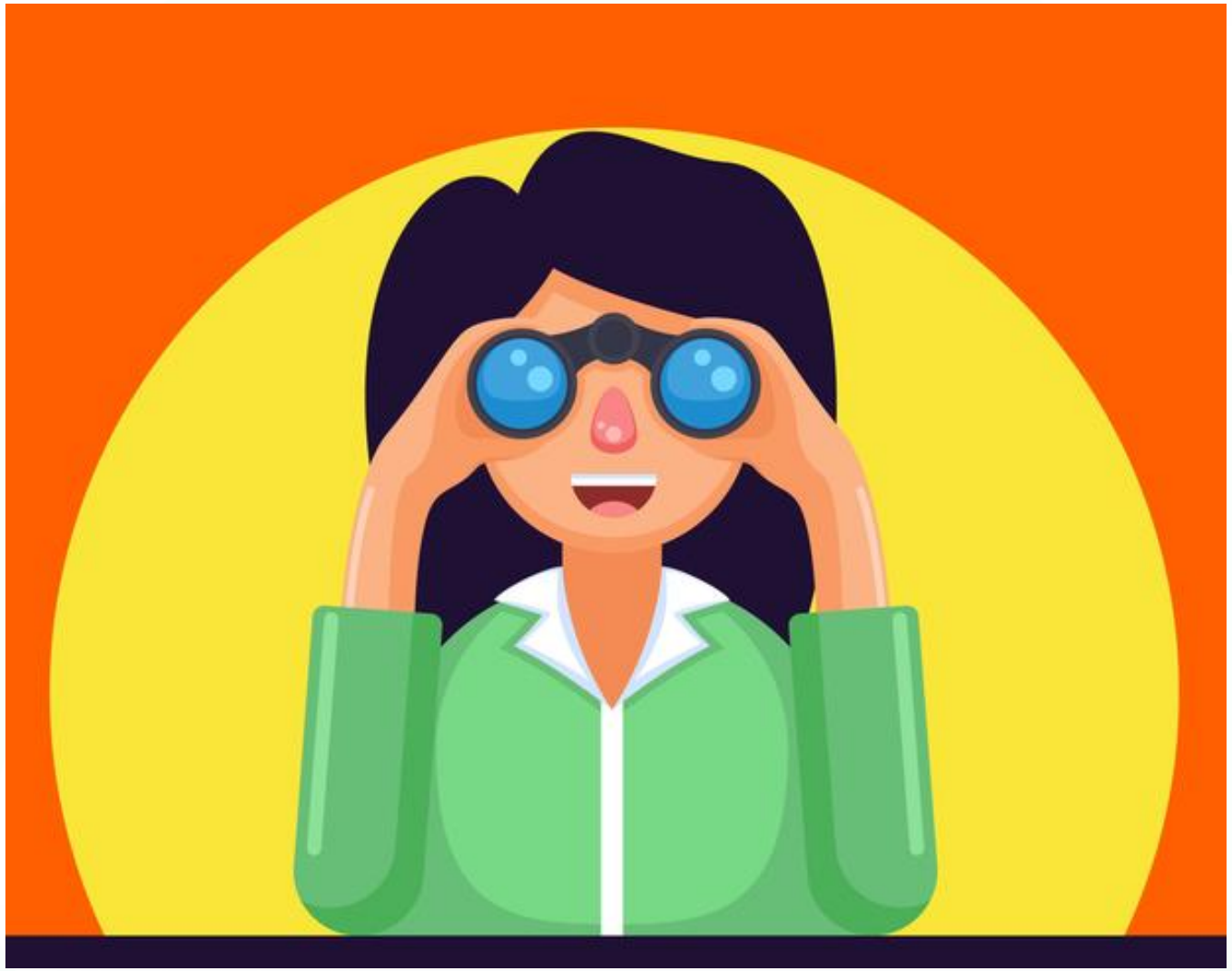
The View on VBP

Current State

Key Elements

Getting Ready



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Current State:

VBP Models

- Pay for Performance
- Bundled Payments
- Primary Care Services Payment
- Shared Savings
- Shared Risk
- OTHER MISC

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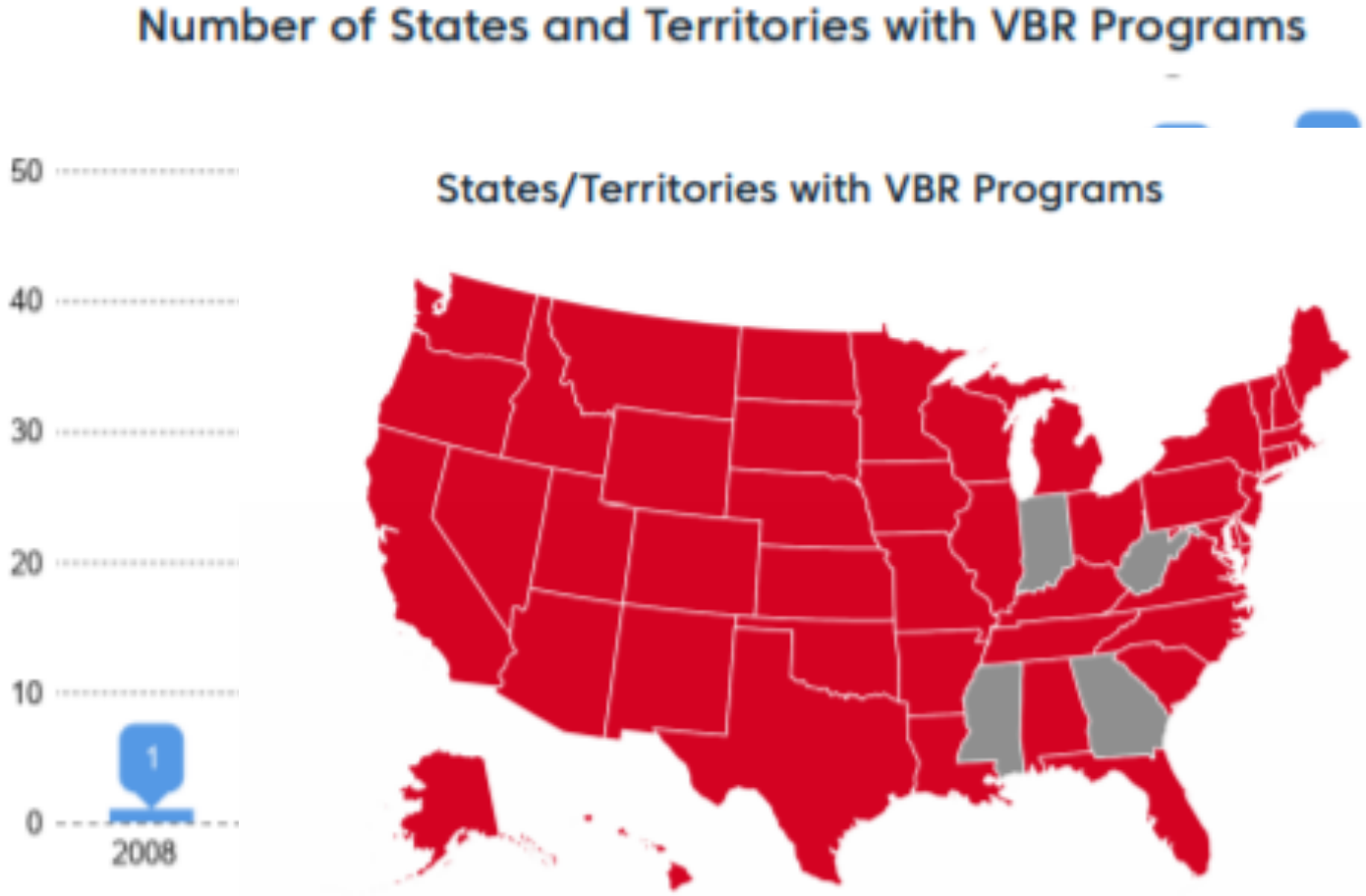
A 50-State Review of Value-Based Care and Payment Innovation

Commissioned by Change Healthcare

StateVBRstudy.com

- **40 states have implemented VBP for 2 years or longer**
- **8 are in early stages**
- **4 have little to no VBP**
- **50% are multi-payor in scope**
- **23 states have VBP targets**
- **22 states have or planning ACOs**
- **16 states have or planning EOCs**



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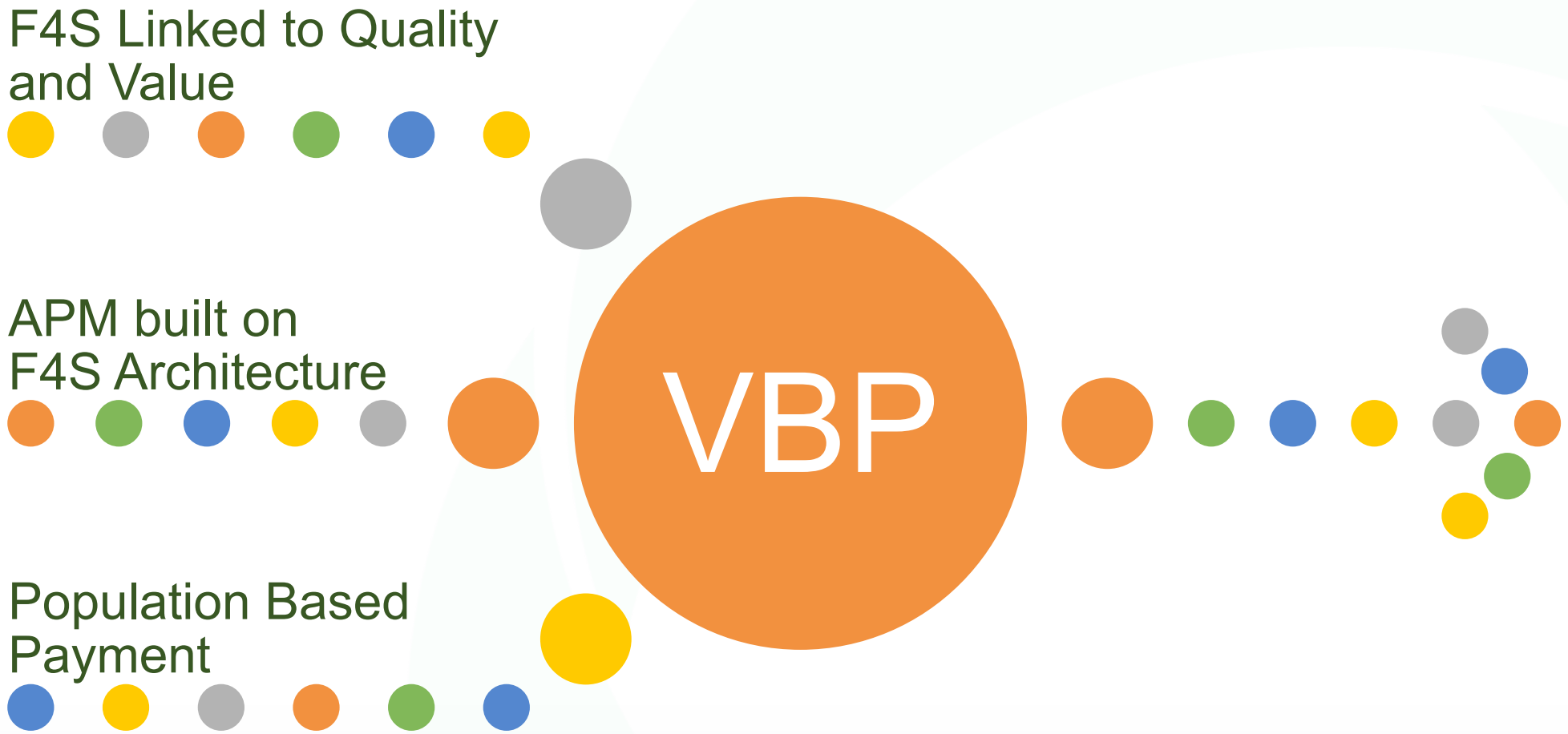
Current State: VBP



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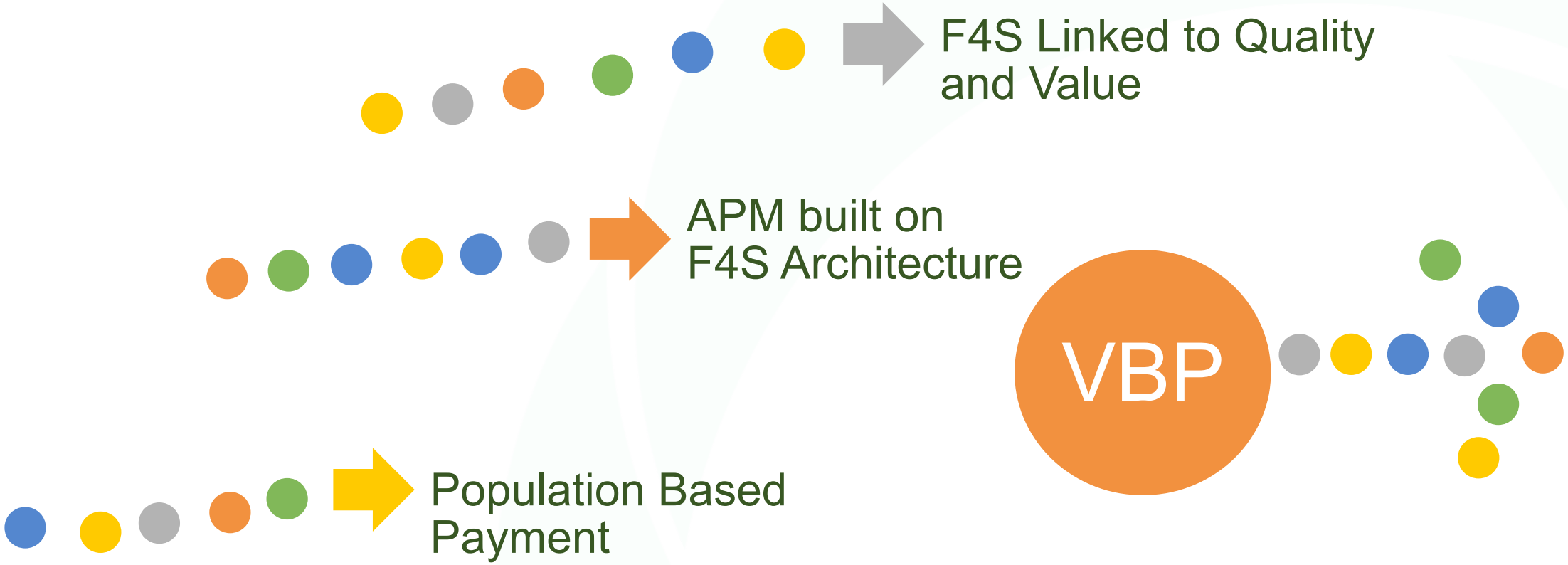
Current State: The Need for Speed (?)

Hurry Up and Wait!



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Current State: VBP

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Innovative Practices: *Key Elements*

Social and Community Factors

- Transportation
- Food Security
- Housing
- Safety
- Environmental Toxins
- Adverse Experiences

Collaboration & Partnerships

- Team Based Care
- Expanded Workforce
- Payors
- Patients
- Community Based Organizations
- Businesses
- Schools
- Law Enforcement

DATA

- Transparency
- Interoperability
- Sharing
- Analytics

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Food as Medicine

HEALTH • LONGEVITY •

Why Food Could Be the Best Medicine of All

By Alice Park | Photographs by Zachary Zavislak for

February 21, 2019

Invited Commentary

April 22, 2019

Food Is Medicine—The Promise and Challenges of Integrating Food and Nutrition Into Health Care

Food As Medicine: It's Not Just A Fringe Idea Anymore

Why doctors are writing prescriptions for food

Evidence suggests that healthy diets may be effective in helping c chronic diseases such as type 2 diabetes, heart disease, and hyper

Food Is Medicine: Providing Medically Tailored Meals to Community Members with Disease-associated Nutritional Risk Supports Stable BMI and Decreased Hospitalization (P12-005-19

Jule Anne Henstenburg, Claudia Parvanta, Laura Pontiggia, Sue Daugherty, Nicole Laverty

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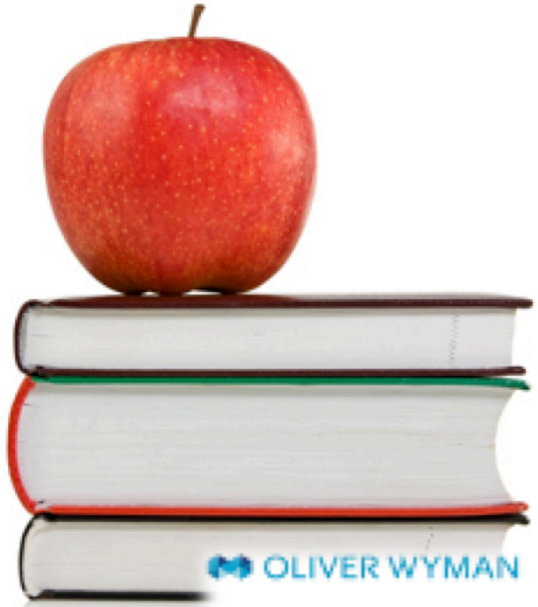
Collaboration & Partnerships



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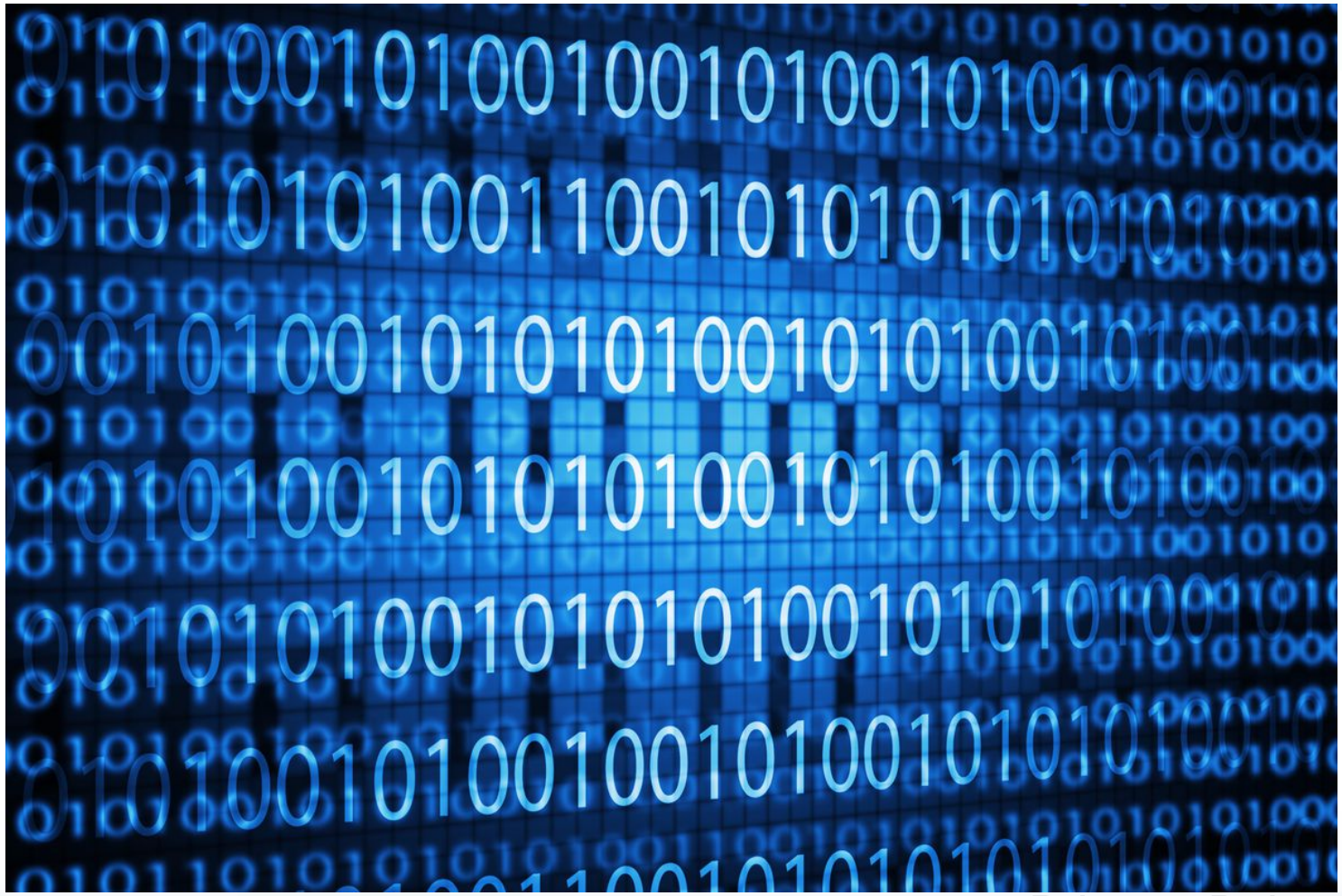
Data Data Data Data



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Getting Ready: *Data*

# of patients with chronic health problems

Descriptive

- Information
- Knowledge

High Need?
Vulnerable?
Medically Complex?

Prediction

- Insight
- Action

Tailored (e.g. precision medicine) strategy for complexity

Prescriptive

- Wisdom
- Optimization

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Getting Ready: Data Infrastructure

Accurate

Precise

Accessible

Actionable

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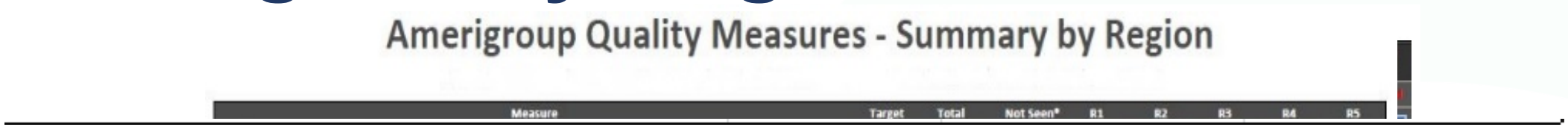
Getting Ready: Big Data to Actionable Data



CHC Needs Assessment & Intervention Guidance

CHC Needs	Intervention Guidance

Patient has Chronic Condition	• Does the patient see specialists outside CHS?
	  • If so, request ROI for each specialist, review upcoming apts, problem-solve and address barriers to attendance.
	• Ask the patient, "How often do you miss your medications?"
	  • Problem-solve and address barriers to medication adherence (e.g., can the not afford medication, don't understand how to take medication, don't remember to take medication).
	• Encourage healthy diet, activity, and smoking cessation.

Patient has had no PCP Visit in > 6 months	• Who is patient's assigned PCP?
	  • If patient is assigned to an outside (non-CHS) PCP, does the patient want to become a CHS primary care patient?
	  • If so, add patient to a list of patients needing CHS PCP visits.
	• If patient desires to keep an outside PCP, assist patient in scheduling a visit and problem-solving barriers to attendance.

Common Theme in Evidence

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Healthcare is about *RELATIONSHIPS*

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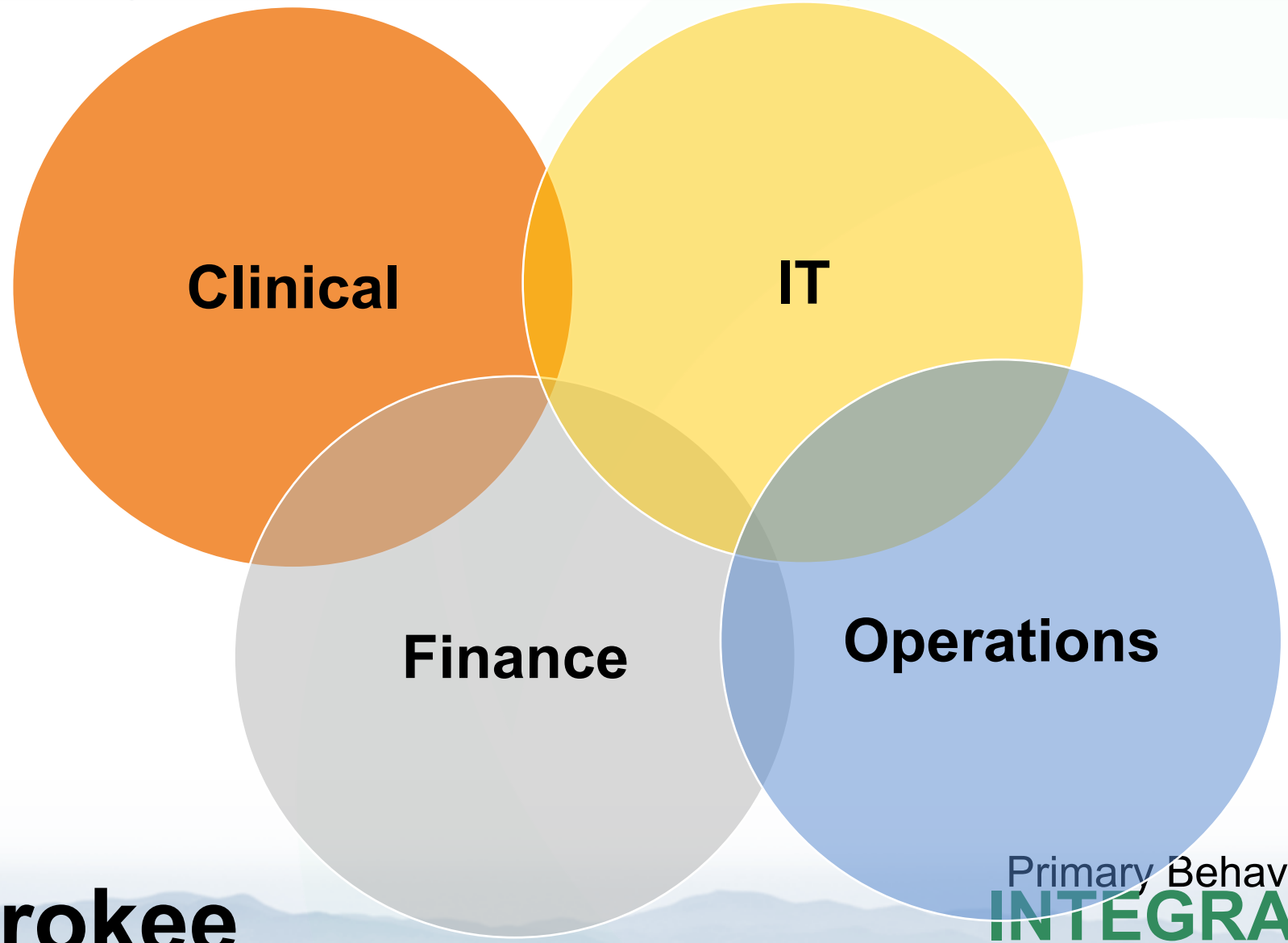
RELATIONSHIPS IN THE ORGANIZATION



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RELATIONSHIPS WITH ‘NEIGHBORS’

- CBOs
- PAYORS
- SCHOOLS
- ACADEMIC
- GOVERNMENT

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Building the Foundation: PHLN Domains

- ✓Learning Organization
- ✓Team Based Care
- ✓Planned Care/In-Reach
- ✓Proactive Outreach
- ✓Behavioral Health Integration
- ✓Care Management for Complex Patients
- ✓Social Needs
- ✓Data Governance and Analytics

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THANK YOU FOR YOUR ATTENTION

ANY QUESTIONS?

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