



Population Health Management: Practice Fusion

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Connecting doctors, patients, *and data* to drive better health and save lives.



Population Health Management

Definition of population health management

“ Population Health Management is a systematic approach to optimizing the health of populations and preventing people from getting sick or sicker ”

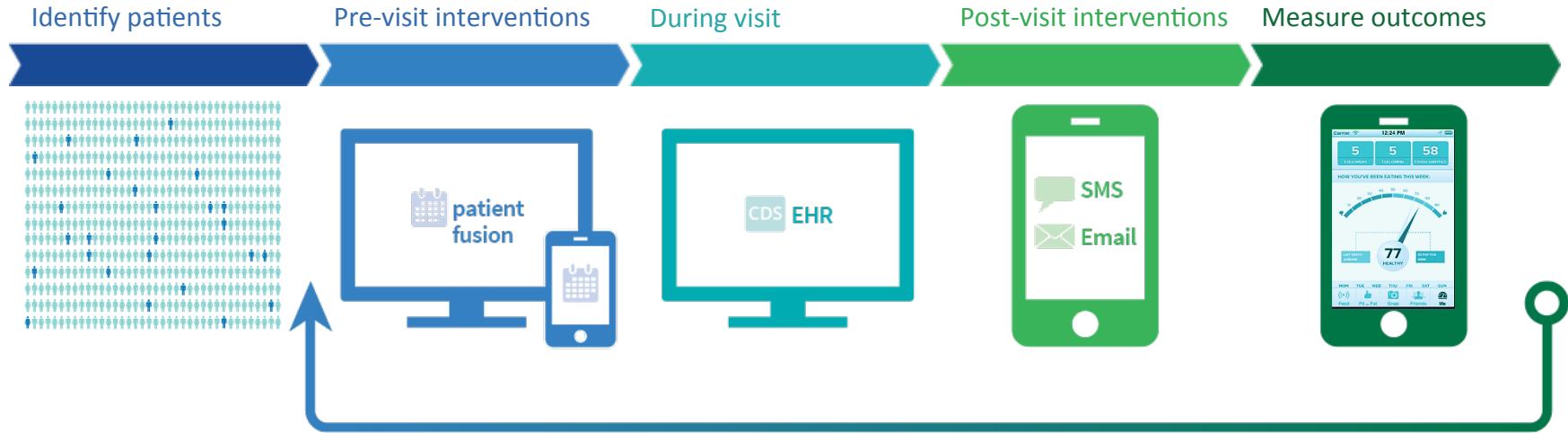
Yesterday

Care coordinators combing over thousands of charts and calling patients to provide support or schedule HCP visits

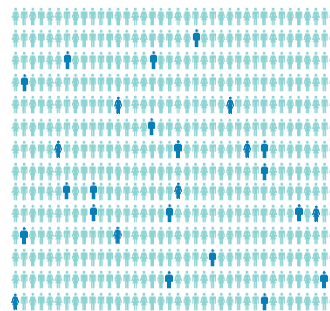
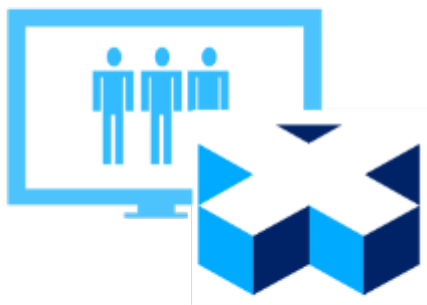
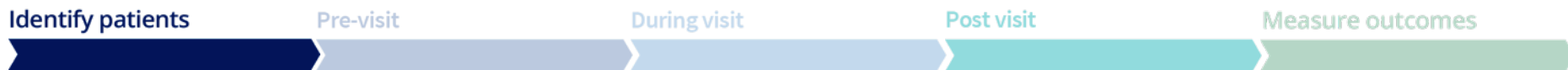
Today

Leverage Health IT and point-of-care messaging to empower providers with actionable information to improve patients' health

PHM covers the entire patient care continuum



Identifying care gaps in large patient populations



- + Select appropriate clinical quality measures and guidelines
- + Identify patients based on inclusion criteria
- + Establish cohort of patients for intervention

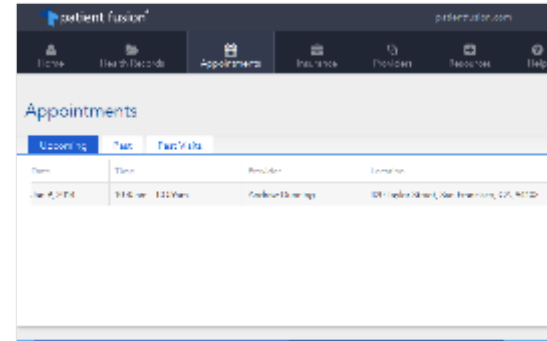
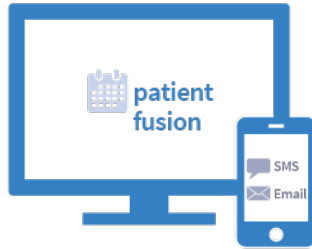
Identify patients

Pre-visit

During visit

Post visit

Measure outcomes



+ Messaging to patients through email and/or Patient Fusion

+ Schedule appointment to review possible indicated intervention

Practice Fusion

Karen Williams 36 mos F 03/01/2011 5105551111

Summary Timeline Immunizations Family Health History 09/01/2012 x Actions

Encounter Type Search Save Sign

Refresh to update clinical decision support (CDS) notifications below.

Documentation: Current medication allergies not documented.

Childhood vaccination: Patient has no record, or may be due for one or more pediatric vaccinations

Citation: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut fermentum felis purus, a bibendum nisl lacinia at. Donec elementum

Intervention Developer: Practice Fusion, Inc.

Funding Source: Sanofi Pasteur, Inc.

Release Version: 1

Reference Information

Vital Signs

HEIGHT	WEIGHT	BMI	BP	TEMP	PULSE	RR	O2 SAT	PAIN	Metric
35.599998474121094 in	30 lb	16.64	90/60	98.4000015258789 °F	-	-	-	-	

SOAP Note

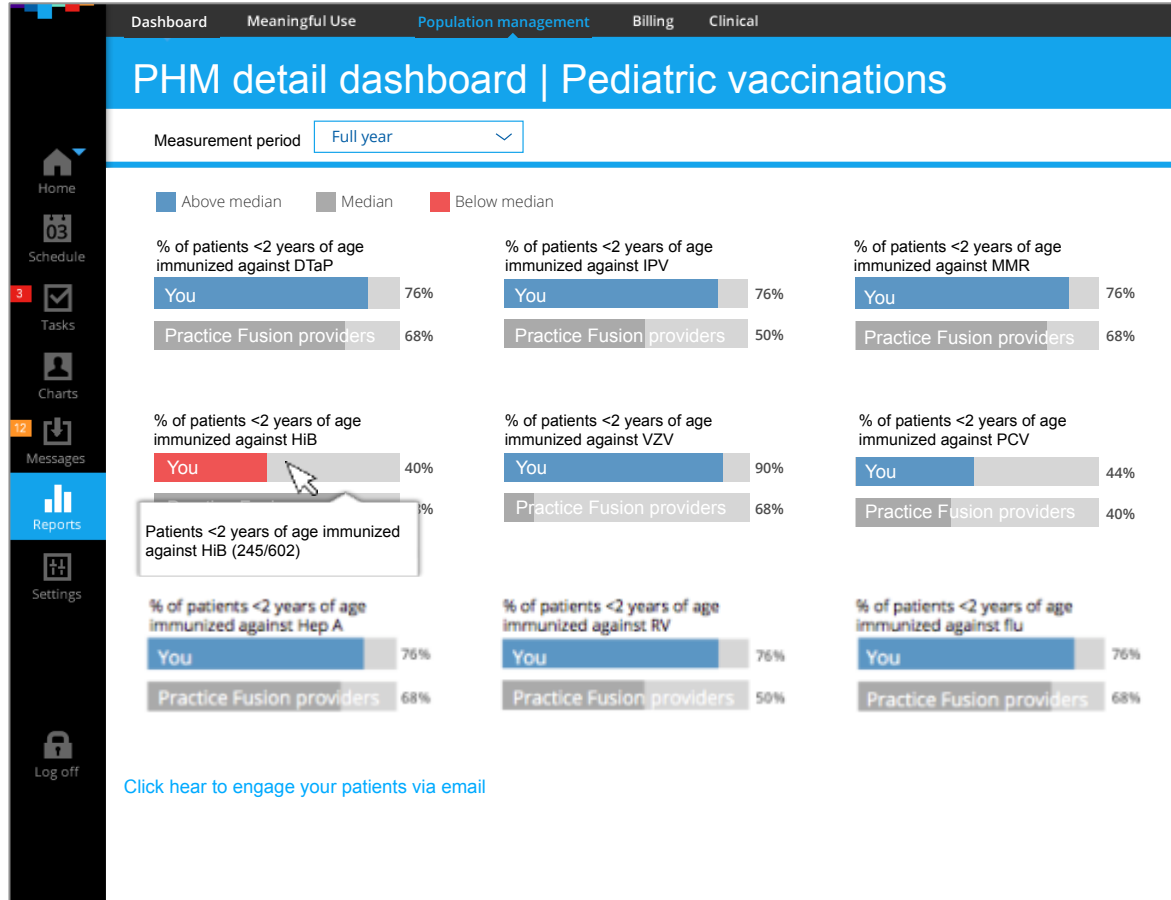
Subjective

- + Clinical Decision Support
- + Provides actionable message to provider in workflow

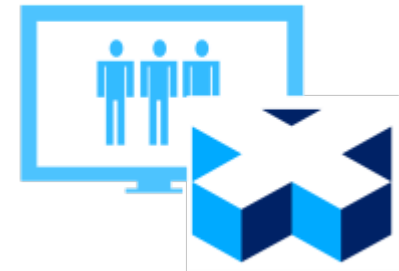


MU The 2014 Meaningful Use Dashboard will update each evening at 5:00 p.m. PST. [Learn more](#)

Not an actual patient.



- + PHM performance dashboard
- + Continued patient engagement through email outreach and patient portal



Identify patients

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During visit

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Measure outcomes



+ Patient

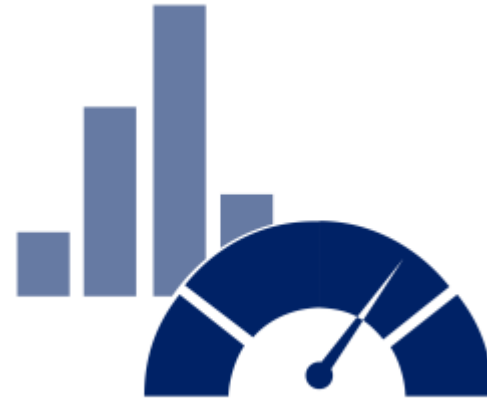
- Increased compliance with clinical guidelines
- Improved outcomes
- Reduced costs

+ Partners

- Metrics on CDS delivery
- Snapshot of provider behavior change

+ Real-World Evidence (RWE) Studies

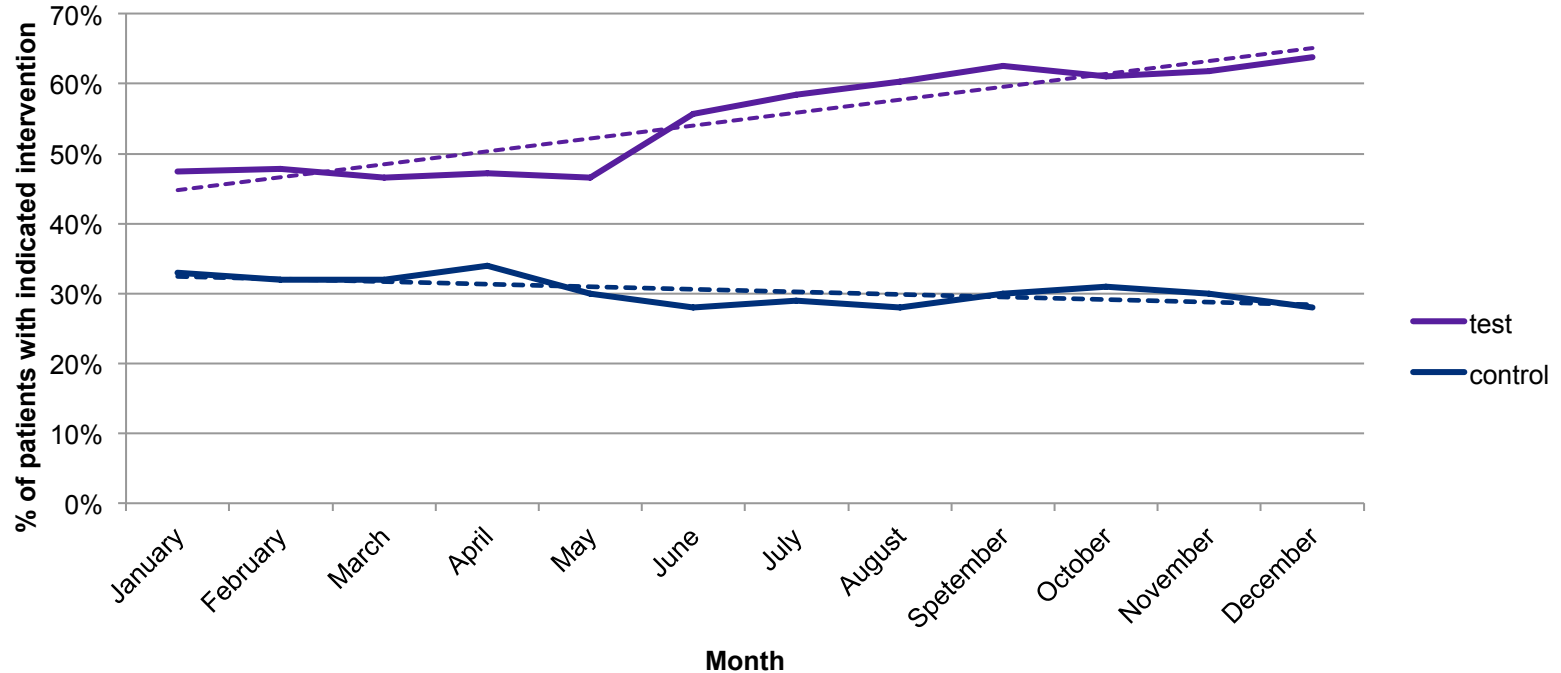
- Retrospective HEOR Studies
- Prospective Data Collection
- Registry, Clinical Trial Optimization



	Month 1	Month 2	Month 3	Q1Summary
CDS message delivery count				
CDS unique patients count				
CDS specialty distribution				
Provider opt-out count				
Measurable PHM action(s)*				

Outcomes

Patients with alert and intervention / patients with alert



Questions and Discussion