Medicaid Transformation Learning Symposium

Advancing Adoption of the Collective Platform

October 9, 2019

Rachel Leiber, General Manager, PNW Rachel.leiber@collectivemedical.com Jenna Moody, Health Plan Success Manager





Our mission

Eliminate friction from care delivery

through real-time collaborative care



Agenda

Collective Medical and Network Updates



Collective Engages Diverse Providers on a Common Patient

Collective is a patient identification and tracking solution that gets the right information to the right person at the point of care. Our mission is to eliminate friction from care delivery through real-time collaborative care





A NETWORK

Collective is a network of hospitals, emergency departments, primary care, specialists, behavioral health, post-acute care, and health plans across the United States, sharing important patient information at the time of care



A PLATFORM

Collective is a platform that intelligently connects each member of a patient's care team for seamless collaboration at the right time and through the best medium



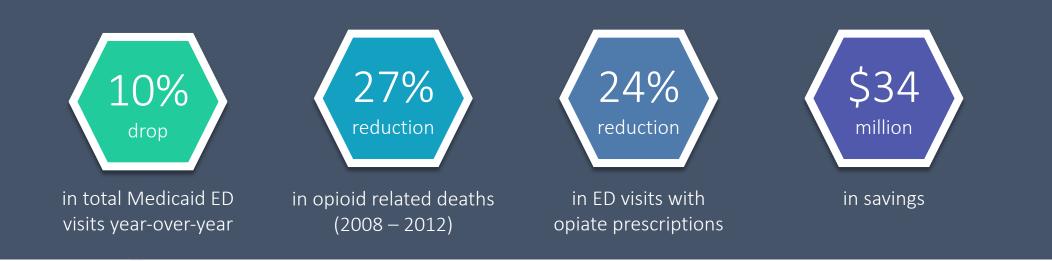
A COMMUNITY

Collective is a community of providers in the care of patients—especially those with complex medical needs—in your communities and across the country.

Washington, Statewide outcomes

Providers in Washington faced a threat in 2011 that would have limited Medicaid reimbursement to three non-emergency visits per year. Physicians rallied to find an alternate solution and implemented the ER is for Emergencies program, for which Collective Medical was and remains the technical backbone. All hospitals and nearly all payers and ambulatory providers in the state are on the network.

After joining the Collective network and implementing our platform, care teams in Washington state saw:



...all within the program's first year of use.

Elevator Speech: Collective Helps Washington achieve improved patient outcomes at a lower cost



Reduce avoidable hospital admissions and readmissions



Reduce overdoses and opioid prescriptions coming from the ED



Reduce number of ED encounters from frequent utilizers



Improve efficiency in postdischarge follow-up



Increase savings both at an organizational level and statewide



Improve satisfaction from both patients and providers



6

The Collective Platform

COLLECTIVE EDie

Emergency Department Providers Identifies high-risk patients who walk in "the front door" of a health system: delivers key insights to providers at the point of care

COLLECTIVE ACO

ACO Care Managers, ACO Network Providers Communicates in real-time when and where members are having clinical encounters and stratifies encounters into cohorts of interest – each with a respective set of alerts and workflow orchestrations; captures and shares care plans/guidelines and care history information on high-risk members who traverse the Collective Network

COLLECTIVE PLAN

Risk-bearing Entity Care Managers and Case Managers Improves transitions of care by electronically routing discharge information from acute facilities; improves data transmission from post-acute settings to/from the ED

COLLECTIVE AMBULATORY

Clinic Physicians, Case Managers Alerts providers when complex patients of interest (i.e. those defined in analytics) have encounters across the Collective Network; captures and shares care plans/guidelines and care history information on complex members who traverse the network

COLLECTIVE POST-ACUTE

SNFists

Improves transitions of care by electronically routing discharge information from acute facilities; improves data transmission from post-acute settings to/from the ED

Collective's unique capability is to identify, connect, and facilitate collaboration across providers sharing in complex patients' care. A dynamic patient-specific care plan is paramount to the impact of the Collective platform.



Engaging Providers on a Common Population

Collective is a patient identification and tracking solution that gets the right information to the right person at the point of care. Our mission is to eliminate friction from care delivery through real-time collaborative care



STRATEGICALLY ALIGNED

Collective is a network of hospitals, emergency departments, primary care, specialists, behavioral health, post-acute care, and health plans across the United States, sharing important patient information



TECHNICAL READINESS

Collective is a platform that intelligently connects each member of a patient's care team for seamless collaboration at the right time and through the best medium



OPERATIONAL FIT

Collective is a community of providers, nurses, social workers and case managers in the care of patients—especially those with complex medical needs—in your communities and across the country.

"What does HIPAA say specifically about Treatment, Payment, Healthcare Operations (TPO), and public health?"

Use and Disclosure for Treatment

"A covered entity may disclose protected health information for treatment activities of a health care provider"

- 45 CFR 164.506(c)(2)

Use and Disclosure for Payment

"...to obtain premiums or to determine or fulfill its responsibility for coverage and provision of benefits"

-45 CFR 164.501

Use and Disclosure for Health Care Operations

"...population-based activities relating to improving health or reducing health care costs, protocol development, case management and care coordination"

- 45 CFR 164.506(c)(4); 45 CFR 164.501

Use and Disclosure for Public Health

"A covered entity may use or disclose protected health information for the public health activities and purposes in this paragraph [such as collecting or receiving] information for the purpose of preventing or controlling disease, injury or disability..."

- 45 CFR 164.512(b)



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Other useful links and information

Recent articles about Collective Medical and Collective EDie:

- Addressing the health care system flaws that feed the opioid crisis
- Emergency Department Information Exchange Can Help Coordinate Care for Highest Utilizers
- How an IPA in Washington Collaborates with the Local EMS
- De-risking care transitions by distilling signal from noise
- Empowering case managers to drive better patient outcomes

THANK YOU Need more information?

Feel free to email: rachel.leiber@collectivemedical.com

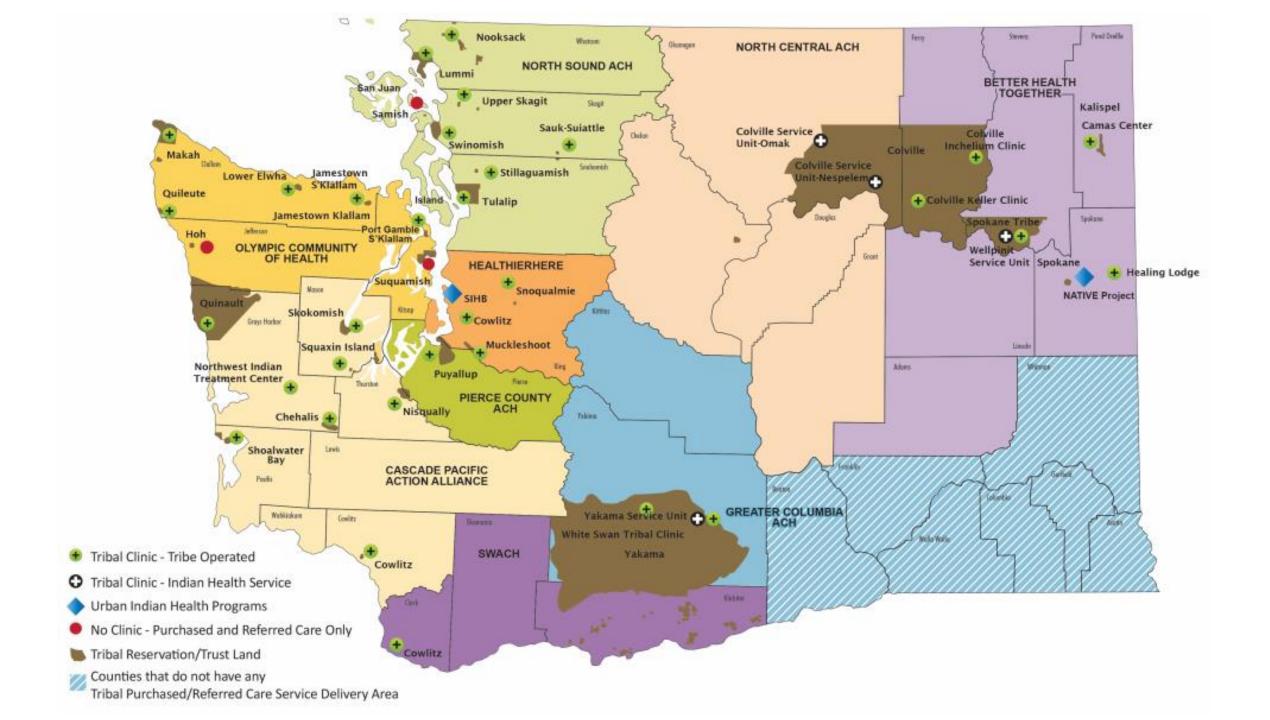






Assisting partners with Collective Medical implementation

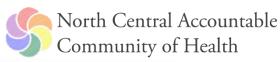
Efforts To Date

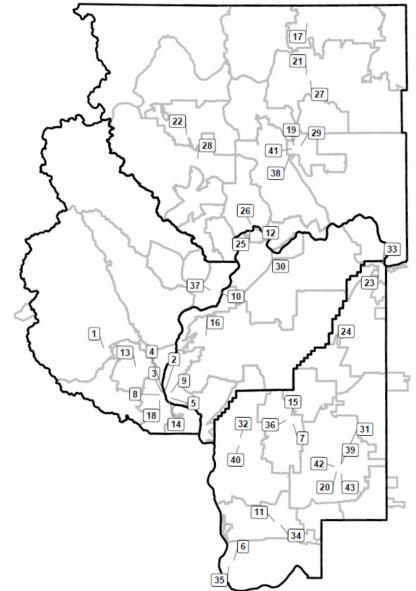


Outpatient Partners

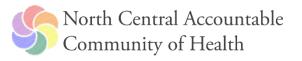
Whole Person Care Collaborative

- 17 healthcare organizations (41 clinics/sites)
 - 4 FQHCs
 - 5 BH orgs (10 sites)
 - 5 orgs managing both primary care clinic(s) and critical access hospital
- Varying levels of integration





Training and TA for clinics



- 2 self-scheduled (pre-recorded) webinars
- 2 live webinars with CM staff
 - Focus on notifications/cohorts (what do you wish you knew?)
 - Focus on care guidelines/histories (what do you wish others knew?)
- Individualized TA from practice facilitators (in the early stages)



Talk to **Mariah Brown** or **Wendy Brzezny** if you want to learn more about this approach!





Faculty



Ian Bruce, LPC Clinical Solutions Lead

Ian works to foster clinical success using cross-organizational coordination and collaboration for the Collective Network in the Pacific Northwest region, with a focus on supporting hospitals and behavioral health (both inpatient and outpatient). Prior to joining the Collective team, Ian worked in the emergency departments at both Providence Portland Medical Center and Providence St Vincent Medical Center where he was a Collective EDie end-inser in certification.

assessments and running a short-term intensive case management program focused on using Collective to address complex patients with high ED frequency.



Dave Green Solutions Engineer Lead

Dave provides a solutions-oriented approach to overcoming healthcare barriers of interoperability through his knowledge and understanding of the Collective Platform. While working at Collective Medical, Dave has onboarded a variety of clients ranging Moster's Degree from Boise State University in Public Policy and Administration. Prior to Collective Medical, Dave was engaged in policy reform in state and local law county emergency management.

Audience

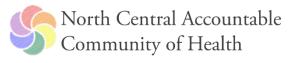
The Collective Medical platform is designed for front-line providers who support patients/clients with complex health needs requiring coordination across settings (hospital, primary and/or behavioral health care). This webinar is open to all WPCC members with content geared towards your organization's care coordination staff (nurse, MA, CHW, BH Specialist) and anyone else spearheading efforts to improve as IT, change plan champions, and/or leadership staff who are or plan to be involved in the implementation and optimization of this platform.

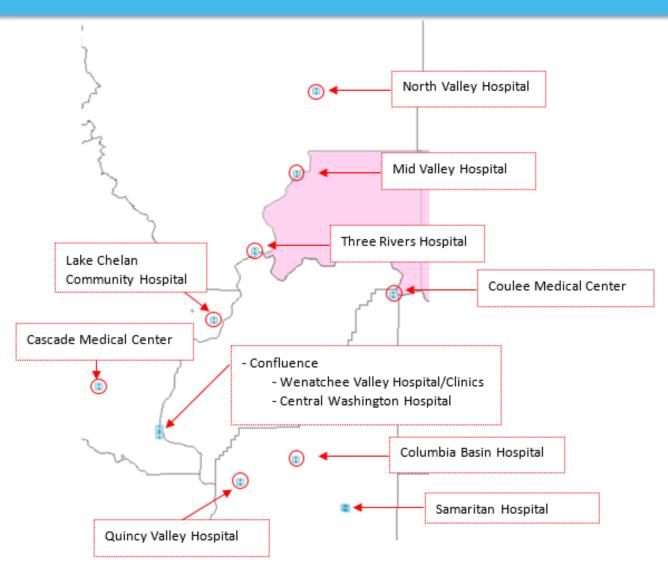
Time Commitment and Schedule

Webinar Webinar 1	Time Commitment	Date, Time (PST)
	1 hour	Self-scheduled
Webinar 2	20 minutes	must watch prior to Webinar 3 Self-scheduled
Webinar 3	1 hour	must watch prior to Webinar 3
Webinar 4	1 hour	Thursday, July 25, 2019 10-11am PST
* All sessions will be		Tuesday, August 6, 2019 3:30-4:30pm PST

^{*} All sessions will be recorded and available for viewing on the WPCC Learning Community portal.

Hospital/ED Partners

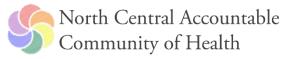




Source: Health Services and Resources (HRSA) Map Tool

Critical Access Hospitals circled in red

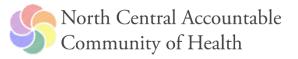
Training and TA for EDs



- EDie for Beginners webinar
- Clinical Training for ED staff (1.5 hour webinar with CM staff)
- Training targeting managers/leaders (EDie Super User Training: Overview for Leadership)
- Optional in-person meetings with CM staff onsite (technical focus on reports)

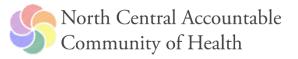


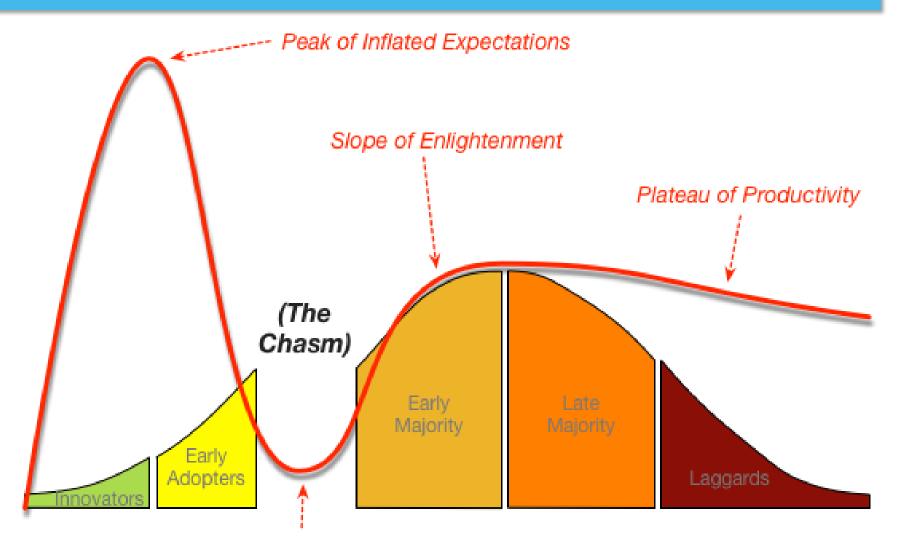
Lessons Learned & Next Steps



- Not every organization had capacity to take on Collective Medical implementation at this time
 - Chose to meet them where they were at (no requirements)
 - Partners appreciated structure and flexibility
- Allowed organizations to self-select into TA/training
 - Recorded trainings for benefit of frontline staff and future use
- Encouraged partners to start small
 - Experiencing small wins helps with buy-in!
- Plan on offering continued training/TA throughout the MTP with goal of making tool stick (regardless of staff turnover, EHR changes)
 - Combination of individualized and regional support
- Look forward to statewide efforts with workgroup!

Parting Thoughts





Source:

http://weblog.tetradian. com/2016/08/09/techadoption-techevolution-lifecyclemgmt/

Trough of Disillusionment









Healthier Washington Learning Symposium October 9, 2019

Collective Ambulatory: Optimization and Standardization

A Call to Action

- Michael McKee, Director of Clinical Practice Transformation, HealthierHere
- Abby Berube, Assistant Director Safety and Quality, Washington State Hospital Association

Current State

<u>Problem:</u> While adoption of Collective Ambulatory is growing, its use is not optimized.

Fractured
Health System

Inefficient
Communication

Underutilized
Technology

- Unclear team roles and responsibilities
- Diverse organizations receiving referrals
- Variation in use/interpretation of data fields
- Redundant documentation in disparate places
- Time wasted looking for right info at the right time
- Troubleshooting in a vacuum
- No shared learning to inform system enhancements

Future State

<u>Goal</u>: Reliably and effectively coordinate care for patients across settings using the Collective Ambulatory platform.

Statewide Consistency (norms)

- Clear content creators vs content consumers
- Standardized data input, retrieval, and sharing of information
- Process to continuously improve, update or maintain data
- Training and QA support

Streamlined Feedback to Collective Medical

- Challenges shared across settings indicate priority of fixes
- Workarounds discussed in context of care delivery
- Access to critical info across the continuum

Patient Safety

- Shared or co-created care recommendations
- Increased visibility of an individual's care team
- Real-time notifications of ED visits and the reason

Metrics

- Reported platform usage and population health
- Who are super users vs who needs coaching support
- Navigation within CM platform, which areas are utilized



The Ask

Will WA ACHs work together to develop standardized protocols and processes for the use of Collective Ambulatory?

Where has this worked before?

- Oregon successfully deployed statewide steering committee with multiple partners to create common vision.
- Oregon Community Collaboratives comprised of health care network partners (e.g. hospitals, CHCs/Primary Care Providers, and Behavioral Health Agencies) collectively establish roles, responsibilities, shared agreements and expectations.

Are we starting from scratch?

• No. Oregon shared its toolkit, metric dashboard and protocols.

Who will support the implementation?

• HealthierHere partnered with Comagine Health to provide training, technical assistance, and practice coaching.

Other considerations:

- Agencies need to consider allocating staff time to access Collective Ambulatory.
- Process and workflow change is a continuous and ongoing endeavor
- Populations of focus may vary by network and geography (e.g. rural vs. metropolitan)
- Need to develop shared metrics of success (follow-up time, access, actions)



Next Steps

- 1. Review draft "Collective Ambulatory Standards Workgroup" Charter document
 - What metrics are needed for our work?
- 2. Identify lead(s) from your ACH to participate in the Workgroup
- 3. Review Oregon's tools including "EDIE/PreManage Information Sharing Resource Guide for Oregon Users" guide
 - How can we advance a similar model for Washington?
- 4. Identify priorities
 - What are the top issues you encounter? For example, use cases, timeliness of data, viewer/edit access, feedback loops, notifications, integration with PDMP, ADT alerts, etc.



NAVOS MENTAL HEALTH SOLUTIONS

Populations Served

- Infants to older adults
- Moderate to Severe Mental Health Illnesses & Substance Use disorders.

Location & Type of Services

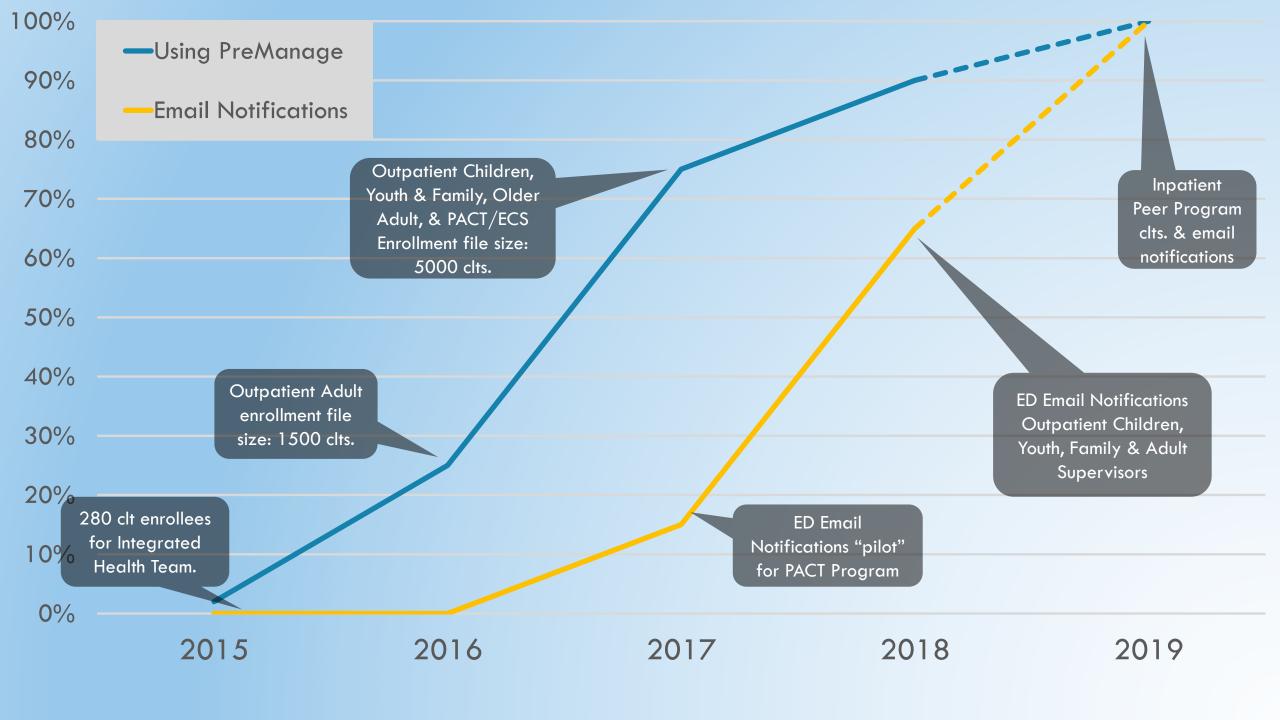
- Serving South King County
- Outpatient/Community Services
- Inpatient Involuntary Hospital
- Intensive community based support
- Residential & housing support
- Crisis & afterhours triage services

Mission:

Navos is committed to transforming the quality of life of people vulnerable to mental illness and substance use disorders by providing a broad continuum of care.

We believe that diversity, inclusion and equity are vital to living our values and achieving our mission.





QUICK TIPS!

Partnership & Leadership

- Find a clinical champion!
- Partner with integrated care.
- Convince your Senior Leaders that this is a priority.
- Let programs define their own workflows, reports, cohorts.

Accountability

- Find a product owner/account manager to manage the portal.
- Personally demo the software
- Measure success track progress: user accounts, top entry points, communication methods, etc.
- Follow up with Users and ask about their experiences!

Plant Seeds for Clinical Demand

- Start small and pilot!
- Create prototypes of reports & cohorts to showcase.
- Give access to anyone you can limit PHI!

SUCCESSES

Integrated care with KC Public Health clinic

- Bi-weekly staffing
- Case reviews of high-and super-utilizers
- Care Recommendations input into the patient's Collective chart

Amount and types of information

Have been able to locate unengaged/missing clients

Opportunities

- CoMagine coaching
- Discovering population data analysis & findings
- Providing a tool that makes gathering information easier
- Opportunities for staff to be clinical champions



CHALLENGES

Ambiguity of chief complaints

- Medical vs Behavioral
- Substance use/abuse vs psychiatric
- Complex needs of clients: medical, mental health, shelter, food, etc.

Access to information

- Behavioral health hospitals & clinics not on platform
- Care guideline utilization
- Missing and/or vague chief complaints & diagnoses
- Lack of published best practices for reducing ED visits & education

Changes

- Providers & Caseloads
- Community Mental Health Clinic
- Lack of resources



DATA ANALYSIS: QUESTION 1

Who are our high utilizers?

5 or more ED visits in a year

or

On pace for 5+ ED visits

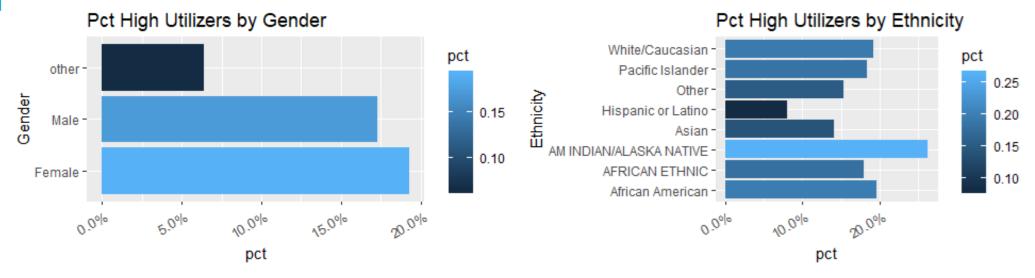


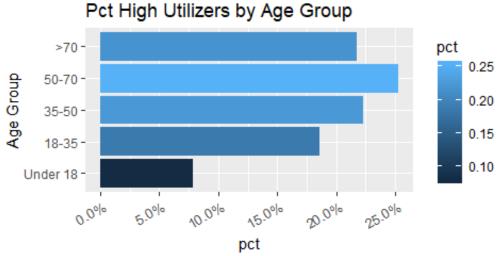
DATA FINDINGS: HIGH UTILIZERS

- 18% of active clients are high utilizers
- 65% of visits are made by high utilizers



DATA FINDINGS: HIGH UTILIZERS







DATA ANALYSIS: QUESTION 2

Did email implementation lead to faster response times by clinicians?



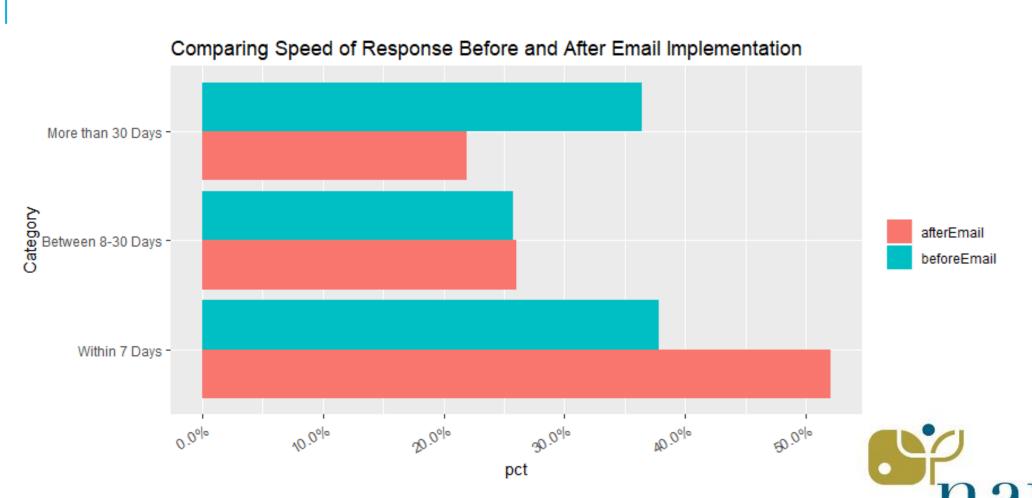
DATA FINDINGS: EMAIL IMPLEMENTATION

First Time ED Visits:

- 2X more likely to be seen within 30 days after the email implementation



DATA FINDINGS: EMAIL IMPLEMENTATION



Healthy Mind. Healthy Body. Healthy Community.



HCA Learning Symposium
Advancing Statewide Use of Collective
Medical Modules

October 9, 2019

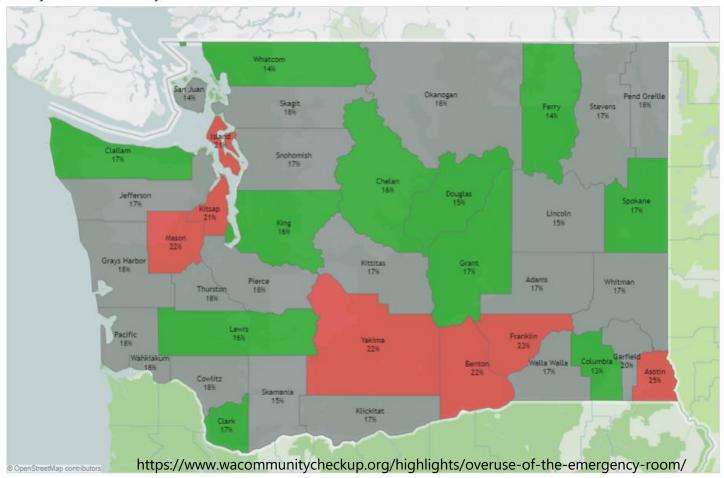
Collective Ambulatory tools are an essential of element of GCACH's Care Coordination Strategy

Highlight: Overuse of the Emergency Room



State Average: 18%

County Results - Potentially avoidable ER visits



ED Visits Per Thousand (VPT) rate:

Benton and Franklin Counties = 765 VPT Washington State Rate = 582 VPT.

12,700 additional ED visits than statewide average

At \$1,500 per ED visit, approximate savings of more than \$19 million

Care Coordination requires reliable flows of information from EDs and Hospitals to track patients for follow up.

MILESTONE 6

Milestone	Milestone Category	Reporting Quarter	Reporting Method
6A.1	Care Coordination Across the Medical Neighborhood	Q1-4	X, #, N

Milestone 6 Reporting: Care Coordination

6A.1 Care Coordination Across the Medical Neighborhood [Quarterly] [X, #, N]

 Please attest that your practice is using at least one of the following tools: EDIE, PreManage and/or Direct Secure Messaging.

Attest Yes: The organization is using at least one HIT tool listed above	Attest No: The organization is not using any HIT tool listed above	
Select if appropriate	Select if appropriate	

MCO Sponsorship to Collective Medical

GCACH

•GCACH will provide list of Cohorts to the MCOs; Clinics within the same organization that cross over cohorts will be identified. (The Commerical Medical Platform is sponsered by Organization and not by individual clinics)

GCACH

*GCACH will send list to MCOs of the provider organizations that are in need of CM sponsorship

мсо

*Once MCOs receives list of organizations from GCACH, the MCOs will talk amongst each other and will decide which organizations they will be sponsoring.

мсо

*Once sites have been divided amongst the MCOs, they will notify GCACH Practice Transformation Navigators.

GCACH

•GCACH Practice Transformation Navigators so that they can send out an email to the organizations informing them that they will be sponsored by an MCO, which will be CC'd on the mail so that the MCO can send Discovery and connect with the appropriate organization contact.

Organizatio

*Once the organization has filled out the discovery form, they will send it back via email to their sponsoring MCO.

мсо

*Once discovery form is back to the MCO, they will pass that along to Collective Medical and that will indicate to Collective Medical that they will be sponsoring that organization.

Commeric Medical *After Collective Medical has received Discovery form, they will contact organization to contract and provide Patient File form that Collective Medical will upload into their system. Commerical Medical and/or the Organization will contact the Practice Navigator to assist with faciliating the completion of the file form.

GCACH

•The GCACH Practice Navigator will assist the Organization in developing policies, procedures and processes to ensure the use of the Collective Medical Platform supports milestone completion.

GCACH

•The GCACH Practice Navigator will follow up with the organization no less than monthly to ensure the utilization of the Commerical Medical Platform.



THANK YOU

MCO Support for CMT Expansion

Presented by: Jorge Rivera Molina Healthcare of WA.



MCOs and Collective Medical Technologies

- Medicaid Managed Care Organizations have been sponsoring providers to implement CMT applications since 2011.
- Most initial applications were focused in connecting Emergency Rooms with Case Managers from Providers and MCOs.
- Behavioral Health providers are being added since the first roll out of Integrated Managed Care, IMC, in SW WA in 2016.
- All 5 Medicaid MCOs operating in WA have agreements with CMT
- Providers connected through CMT applications include:
 - Hospitals
 - Community Clinics
 - Pediatrics
 - Behavioral Health Providers
 - Care Coordination Organizations (CCO)



Implementation – Things to keep in mind

- Most providers work with more than one MCO
 - There is a need to keep consolidate and aggregate information
 - There is no difference at this point in which MCO provides sponsorship
- MCOs have additional requests for installation of CMT platform
 - Beyond ACH project driven work
- Some key stakeholders in the process are still not part of the system
 - EMS, Law Enforcement, some pilots are moving forward but payment mechanisms are not in place
- MCOs are now meeting regularly, soon also with CMT, to make sure we align ACH based expansion efforts



Implementing with ACHs – Specific Roles

ACH:

- Identify providers in need of CMT sponsorship.
- Communication to provider about roles
- Coordination with MCOs to process sponsorship
- Any additional support for provider.

MCO

- Make decision whether to move forward with sponsorship
- Breakout assignment of providers for sponsorship
- Submit Discovery document to CMT
- MCO may engage with provider outside of this process to ensure best practices with tool if it is part of partnership

CMT:

- Receive Discovery Process requests in order received
- Follow up with providers data file needs, etc.
- Communicate with provider on status and additional needs

Provider:

- Identification of any existing engagement with CMT
- Identification of a lead for the organization wide, not site by site
- Complete Discovery document and submit back to sponsoring MCO
- Engage with CMT when they reach out to request follow up to secure data
- Submission of data to CMT



Questions?

Thanks.



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