

The Community Care Team: A Model for Systems Alignment

Tory Jennison PhD, RN & Sandi Denoncour BS, ASN, RN
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TEAMWORK

Coming together is a beginning. Keeping together is process. working together is success.

Why CARE COORDINATION Matters

One in five Medicare patients who are hospitalized are readmitted within 30 days of discharge.



Of the Medicare beneficiaries who are readmitted within 30 days 64% receive no post-hospital care.*



Source: Moore C et al. Tying up loose ends: discharging patients with unresolved medical issues. Arch Intern Med 2007; 167:1305-1311

75% of these readmissions could have been prevented by improved care coordination.



Cost of readmission for Medicare patients is \$26 billion annually - \$17 billion could be prevented with better care coordination.



Uncoordinated Care = Systems Not In Alignment

- Is More Expensive
- Is Less Effective
- Takes Longer
- Increases Risk of Duplication of Services
- Increases Risk of Missed Services
- Confuses Clients
- Increases Risk of Injury/Harm
- Makes Providers Look Less Competent
- Aggravates Clients
- Results in Provider/Caregiver/Workforce Burnout

Why doesn't Teamwork ALWAYS
get the job done better?



TEAMWORK

Together, we can accomplish anything



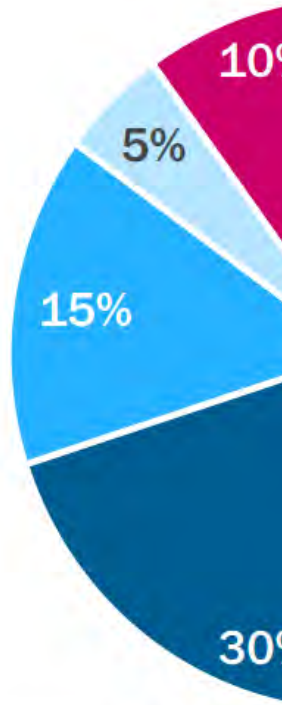
TEAMWORK

THE LAUGHABLE IDEA THAT EVERYONE HAS THE SAME GOAL.

{ Why doesn't everyone have the same goal in healthcare?

Detailed description of the infographic content.

...But patients are still looking for more help from their doctors to achieve their health goals.



Lifestyle habits that could impact health



Health goals



Mental health history



Ability to deal with stress



Overall level of happiness and life satisfaction



Source: *We Can Do Better – Improving the Health of the American People*, The New England Journal of Medicine, September 2007

Social Determinants of Health

Economic Stability	Neighborhood and Physical Environment	Education	Food	Community and Social Context	Health Care System
Employment	Housing	Literacy	Hunger	Social integration	Health coverage
Income	Transportation	Language	Access to healthy options	Support systems	Provider availability
Expenses	Safety	Early childhood education		Community engagement	Provider linguistic and cultural competency
Debt	Parks	Vocational training		Discrimination	Quality of care
Medical bills	Playgrounds	Higher education		Stress	
Support	Walkability				
	Zip code / geography				

Health Outcomes

Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations

Ingredients in Care Coordination?

1. **Comprehensive:** All services a client receives, including services delivered by systems other than the health system, are to be coordinated.
2. **Patient-centered:** Care coordination is intended to meet the needs of the client and the family, both developmentally and in addressing chronic conditions.
3. **Access and Follow-up:** Care coordination is intended not only to connect clients and their families to services, but also to ensure that services are delivered appropriately and that information flows among care providers and back to the primary care provider.



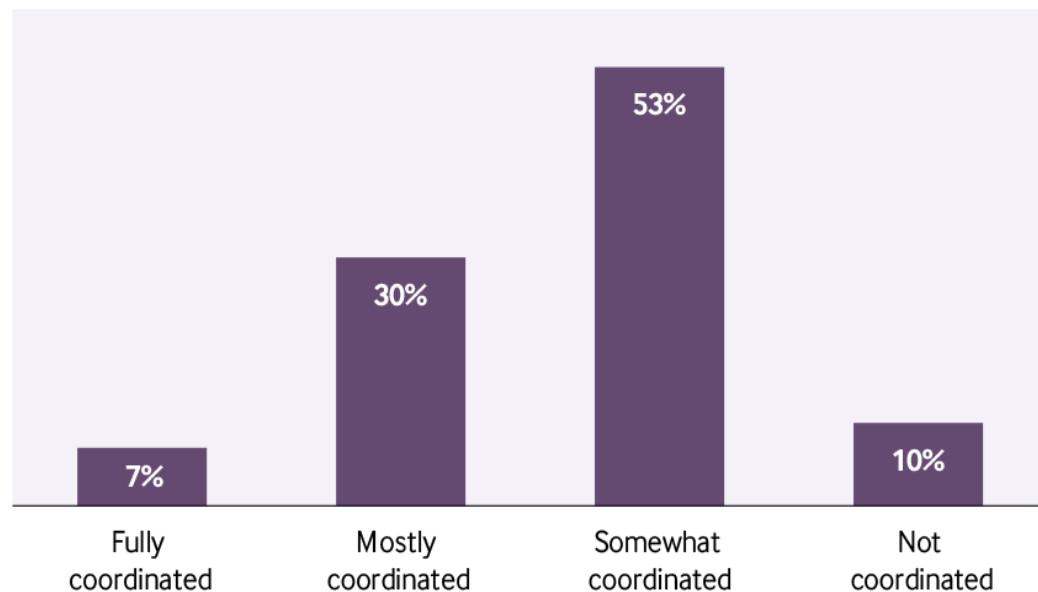
Essential Elements of Care Coordination

Rank the following tasks/services in order from what you currently do most (1) to what you do least (14).

- ___ Appointment scheduling and follow-up
- ___ Health education
- ___ Patient navigation
- ___ Care management
- ___ Medication management
- ___ Transition support
- ___ Referrals
- ___ Self-management support
- ___ Identifying Culturally competent and linguistically appropriate care
- ___ Transportation assistance
- ___ Translation services
- ___ Community outreach
- ___ Program eligibility and enrollment assistance
- ___ Linkages to other community-based or social services



Care Experience Coordination



How coordinated is the care experience for your organization's patients between the inpatient setting, post-acute setting, and home environment?

Sample size = 375

NEJM Catalyst (catalyst.nejm.org) © Massachusetts Medical Society

Who Pays for Care Coordination?

- ✓ CPT Codes
- ✓ Bundled Payments
- ✓ PMPM
- ✓ Grants

- ✓ Someone Else

- ✓ No One

Care Coordination (vs.?) Case Management

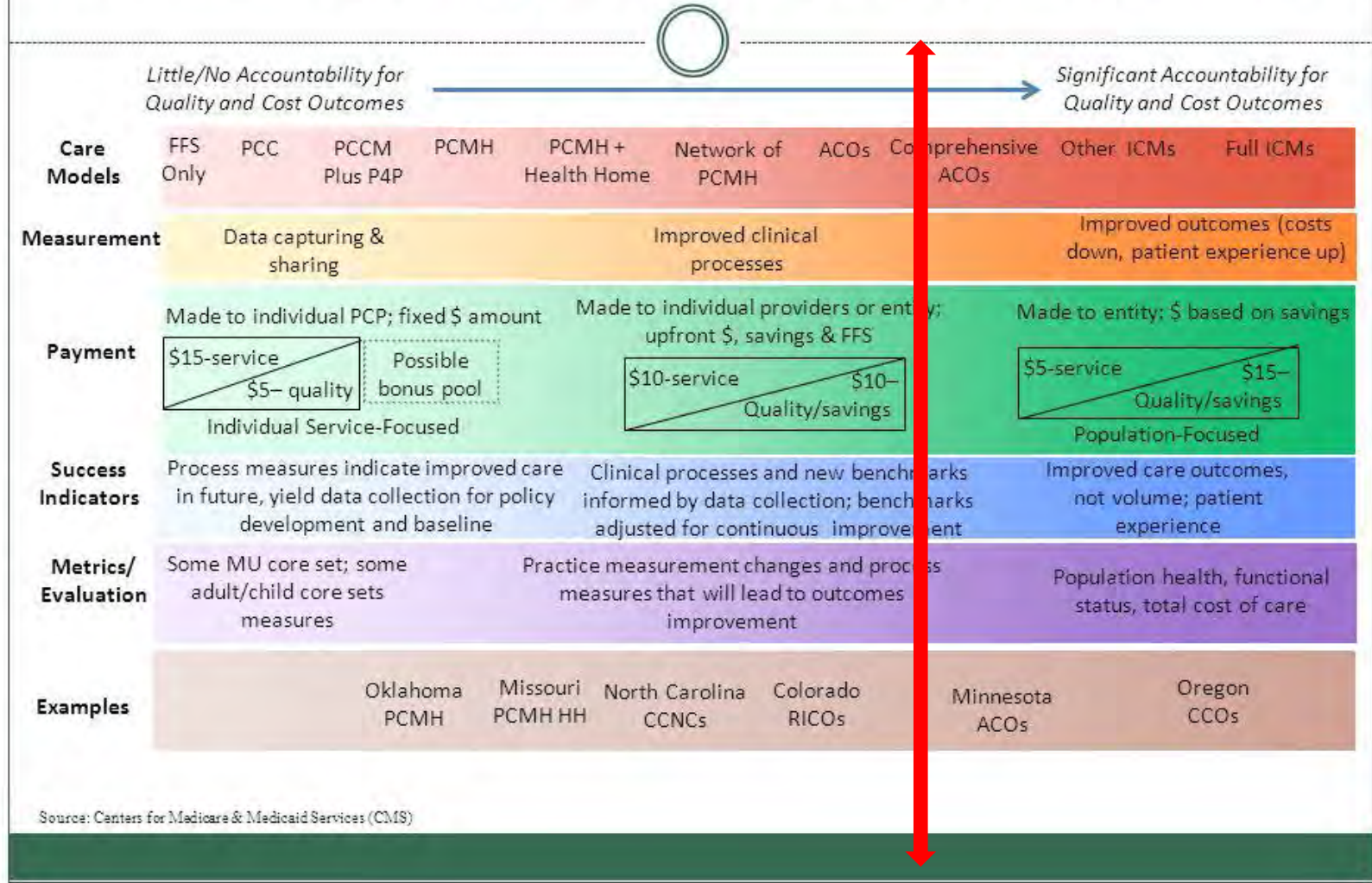
- “Case management is a collaborative process that assesses, plans, implements, coordinates, monitors and evaluates the options and services required to meet the client’s health and human services needs. It is characterized by advocacy, communication, and resource management and promotes quality and cost-effective interventions and outcomes.”
 - Brokerage Case Management (1-2 visits)
 - Strengths Based Case Management (client & family empowerment)
 - Clinical Case Management (acute care)
 - Collaborative Case Management (multidisciplinary teams)
 - Population Health Management (based on disease/condition panels)
 - Clinical Resource Management (Utilization Review case mgmt)

Types of Care Coordination & Care Management Program Models

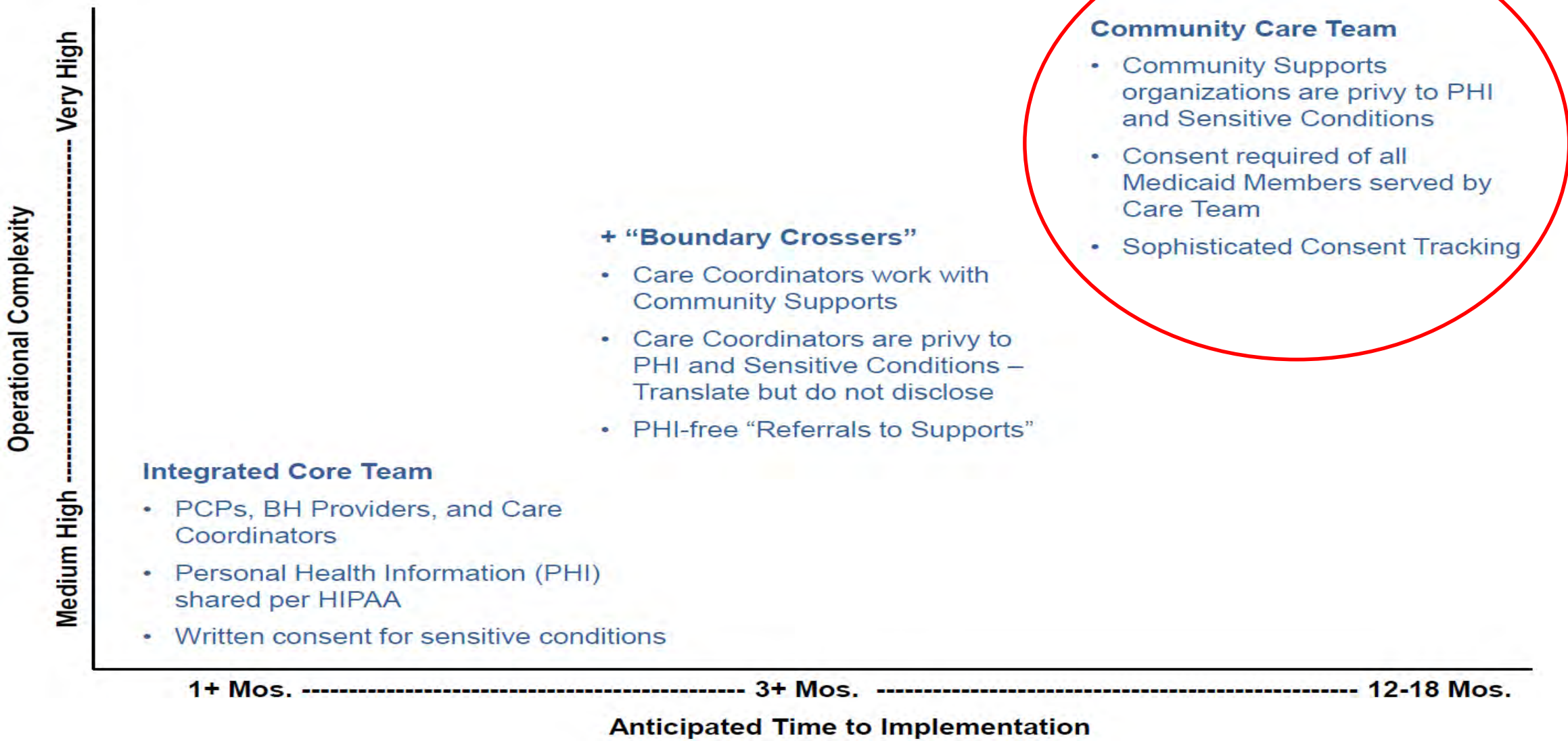
Care coordination programs are designed to meet the unique needs of different populations and communities. This module identifies seven types of care coordination models that can be used to integrate health and human services. Links to descriptions of each type of care coordination model are below.

- [The Program of All-Inclusive Care for the Elderly \(PACE\) Model](#): Designed to integrate care for frail older adults who are eligible for both Medicaid and Medicare.
 - [Wraparound Model](#): Helps coordinate services for children with significant or complex needs and their families.
 - [Community HUB Model](#): Creates a central registry of at-risk individuals for a network of care coordination agencies.
 - [Community Health Worker Model](#): Uses CHWs who can liaise between the target population and a variety of health, human, and social services organizations.
 - [Mobile Unit Model](#): Travels to rural communities to increase access to health and human services.
 - [Supportive Housing Model](#): Designed to coordinate a range of services for individuals experiencing homelessness.
- [Nurse-Family Partnership Model](#): Pairs first-time mothers with low incomes with maternal and child health nurses in order to promote healthy pregnancies, child development, and economic self-sufficiency.
- [Health Homes Model](#): Designed to coordinate healthcare and social services for Medicaid and Medicare-Medicaid dual eligible individuals with chronic conditions and mental or behavioral health problems.
- [Behavioral Health Homes Model](#): Team is responsible for the integration and coordination of the individual's health care (behavioral health care, as well as physical health services).
- [Integrated Health Homes Model](#): A team of professionals working together to provide whole-person, patient-centered, coordinated care for adults with a serious mental illness (SMI) and children with a serious emotional disturbance (SED).

Continuum of Integrated Care Models and Features



An Incremental Approach To Shared Care Planning



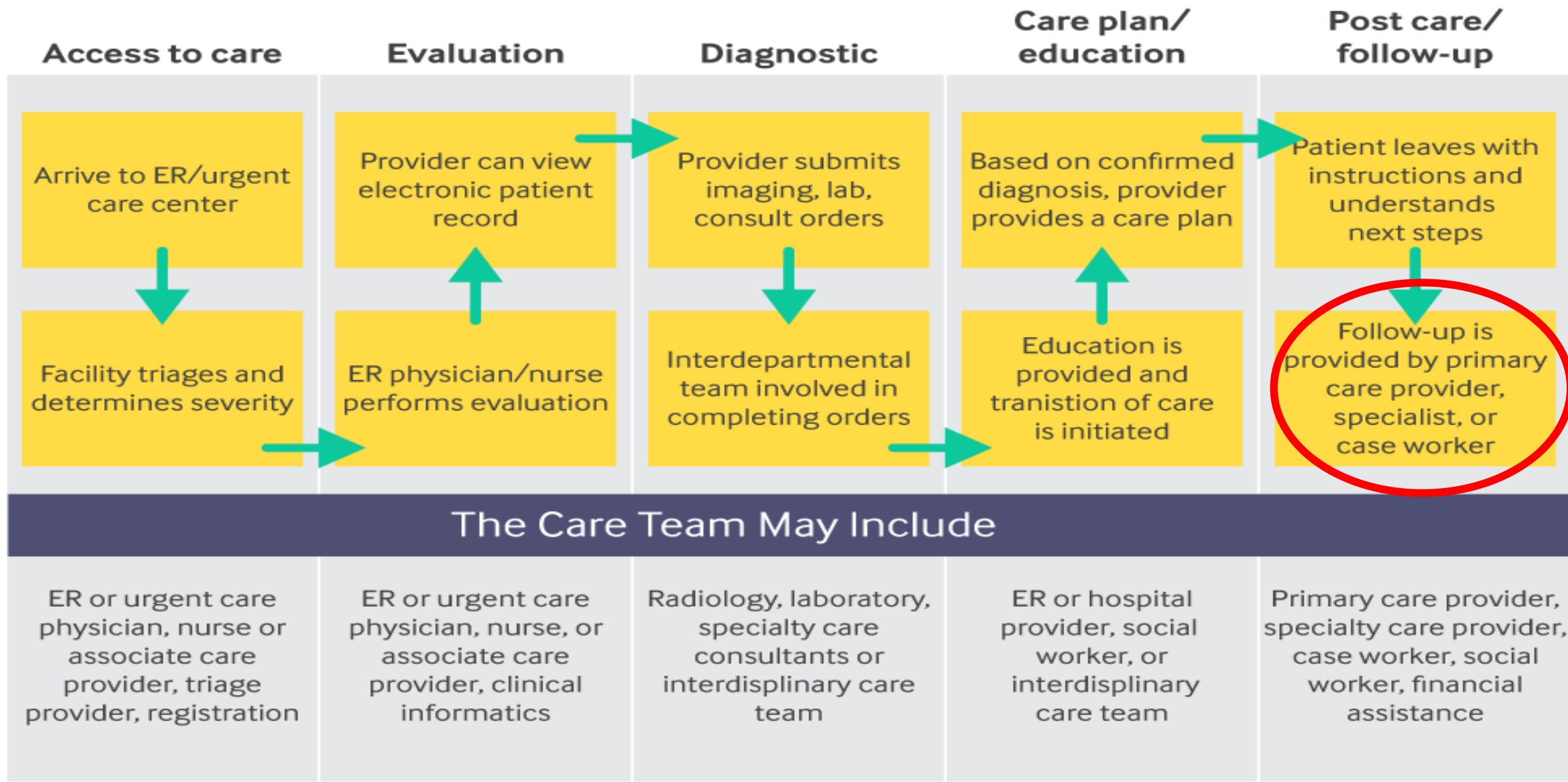


Region 6 Integrated Delivery Network

- **Administrative Lead: **Strafford County****
 - Seacoast & Strafford Public Health Networks (36 cities/towns)
 - 30,100 attributed lives (Dec 01, 2018)
 - Key Clinical Partners
 - 2 CMHCS (Community Partners & Seacoast Mental Health Center)
 - Southeastern NH Alcohol & Drug Abuse Services
 - 3 Federally Qualified Health Centers
 - 4 Hospitals & affiliated primary care practices

How We Started

- Started slowly in Fall 2015
 - Greater Seacoast Coalition to End Homelessness
 - Based on Middlesex, CT Model to address Homelessness
 - Modest group of agencies and organizations
 - Scheduled a Meeting Date and.....
- Biggest Lifts:
 - Release of Information
 - Case Presentations



Source: Michael Marzoug, Management Consultant

NEJM Catalyst (catalyst.nejm.org) © Massachusetts Medical Society

When a Client leaves hospital care coordination for Post-Care/Follow-Up...



They also go from being surrounded by a choreographed, executed effort by people working as a recognizable team...



...to being surrounded by a chaotic free-for all with individuals who look like they MIGHT be on the same team, but the game has definitely changed.

CCT Guiding Principles

- **Objective**

To provide person-centered care and improve outcomes by developing wrap-around services through multi- agency partnership and care planning

- **Core Belief**

Community collaboration is necessary to improve health outcomes

- **Core Understanding**

Complex Bio-Psycho-Social problems are community problems. No one entity alone can effectively improve outcomes for this population

...AND THAT
IS WHY WE
LIFT ON
THREE...



COMMUNICATION

Where we are today

- **237** Individuals have been discussed in 36 months
- **216** Currently considered active
 - 58% are Medicaid beneficiaries
 - 29% are Medicare beneficiaries
 - 63% had a PCP when referred to the CCT
 - 51% homeless
 - Additional 15% are unstably housed
 - 54% have a diagnosed or suspected mental health condition
 - 45% have a diagnosed or suspected substance use disorder
 - 52% are engaged with 1 or more organizations

Where we are today

- Release of Information & Confidentiality Agreement
 - (Members & Visitors)
- Process Improvements
 - Communication
 - Meeting Facilitation
 - Shared Care Plan/Event Notification
 - Case Template
- Meeting every 2 weeks in Strafford County since March 2018
- Starting a Team in Exeter/Hampton in January 2019

How We Do It

Greater Seacoast Community Care Team Case Presentation Template

The Case presentation should be concise, presenting only known relevant information and generally including:

New Referral Existing Referral Date First Presented:

This case is coming in front of the CCT for:

- Report (to provide anticipatory/supportive situational awareness) or for
- Action (to request a collaborative care plan or assistance addressing a barrier/gap)

REFERRAL NAME	
Date of Birth	
Insurance	
Military Service?	
Primary Care Provider and Visit History	
Emergency Dept History (if applicable)	
Other providers with whom patient/client is engaged	
Housing Status	
Income	
PHONE	

Presenting medical/psychosocial issues and any significant health and social determinant status and/or history.

Care plan from earlier referrals

Who We Do It With

IDN CCT members:

Amedisys

Beacon Health Strategies*

Child & Family Services of NH

Community Action Partnership of Strafford County

Community Partners

Connections Peer Support Center

Cornerstone VNA

Cross Roads House

Crotched Mountain Community Care

Dover Housing Authority

Easter Seals of NH

Exeter Health Resources

Families First of the Greater Seacoast

Families in Transition (FIT)

Frisbie Memorial Hospital

Goodwin Community Health

Granite Pathways

Granite State Independent Living

Greater Seacoast Coalition to End Homelessness

Haven

Homeless Center for Strafford County

Hope on Haven Hill

The Homemakers Services

My Friend's Place

NH DHHS Bureau of Elderly and Adult Services

NH Healthy Families*

NH Housing Finance Authority

OneSky Community Services

Portsmouth Housing Authority

Portsmouth Regional Hospital

Region 6 Integrated Delivery Network

Rochester Community Recovery Center

Rochester Housing Authority

Rockingham Community Action

Rockingham VNA

Safe Harbor Recovery Center

Salvation Army, Portsmouth

Seacoast Mental Health Center

Seacoast Pathways (Granite Pathways)

ServiceLink of Rockingham County

ServiceLink of Strafford County

Somersworth Housing Authority

SOS Recovery Community Organization

Southeastern NH Services

St. Vincent dePaul Society

Tri-City Consumers' Action Co-operative

Veterans, Inc.

Welfare Department, City of Dover

Welfare Department, City of Portsmouth

Welfare Department, City of Rochester

Welfare Department, City of Somersworth

WellSense Healthplan*

Wentworth-Douglass Hospital

Wentworth Home Care and Hospice/Amedisys

Womenaid of Greater Portsmouth

Transition Planning Care Coordination for XXX

Vendor Name & Location	Vendor eligible?	Program Cost	Program Availability	Residential or Day only options?	Wrap Around needed? (PT/OT/Speech/Nsg)	Available Wrap Around vendors?	NOTES
(Supported Apt) : Newmarket	Yes		Yes : immediate	Residential	Yes	Rockingham VNA Cornerstone VNA Maxim Wentworth Homecare Personal Touch (LNA?)	
(Supported Apartment): Lyme	Yes		Yes : pending	Residential	Yes		
Evergreen Center : Milford Mass https://www.evergreenctr.org/	Unknown		Unknown	Residential & Day	LNA @ home if @ day program	see previous local list for Nmkt	
Melmark New England: Andover Mass http://www.melmarkne.org/admissions-process-1	Unknown		Unknown	Residential & Day	LNA @ home if @ day program	see previous local list for Nmkt	
TEAM:							
XXX & XXX's Mom	Captains	Identify goals and priorities for Care Explore, consider, and evaluate available Care Plan options (initial & ongoing)					
Pediatric Associates of Hampton & Portsmouth	Dr. Turner ?	Primary Care Provider Nurse Care Manager					
Northeast Rehab	Dr. D. Cheryl	Physiatrist/ordering PT/OT Care Coord./Scheduling					
OneSky	Lenore Sheena Aslyn	Coordinating OneSky efforts (development and oversight of coordinated services) Coordination of Admission options for XXX Adult Services Coordination of all XXX's ongoing Adult Services					
Portsmouth Welfare	Ellen T.	Financial eligibility & family support					
Region 6 IDN	Tory J Maria S. Aimee	Facilitation of Care Plan development & Team & resource identification (incl. clinical if indicated) Care Team coordination and administration Enhanced Care Coordination Case Manager (available*if desired by Care Team)				603.312.0492	tjennison@co.strafford.nh.us msillari14@gmail.com
NH Healthy Families	Kim D./Kathy S.	Support and information re: benefits and access to services					
Monarch School	Kate S.	Contact for any desired Monarch School support for transition planning into Adult Services					
NEXT STEPS							
Priority 1:	Request assessments & services for short-term In-Home supports for XXX via Dr. Turners's office (PT/OT/Speech/LNA)						LEADING the STEP Tory/IDN
Priority 2:	Assess eligibility, cost & availability for Evergreen Ctr & Melmark						OneSky - ? Sheena?
Priority 3:	Schedule mtg to review eligibility/cost/availability findings with family & any family supports/advocates to clarify assumptions & options						Family/OneSky/Ellen/IDN
Priority 4:	Develop & execute Care Plan based on preferences & goals identified by Family given options determined to be feasible & acceptable in Priority 3.						Full Team

Worklists And Patient List

!!! You are on Allscripts Training site.

- Home
- Manage
- Search
- Calendar
- Reports
- Info
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- Help
- Logoff

Patients

Add a Patient Patients

View: Active and New

Patient Status Active, New

Assigned User Logged in user

	Patient Name	MRN / EMPI	Programs	Risk	Care Team	Status	Patient Contact Numbe	Assign
<input type="checkbox"/>	Gruber, Hans	11510033	Details	LACE Assessment: 13.00	Details	Active	Details	One User
<input type="checkbox"/>	Notwell, Ima	14400050112017	Heart Failure	-	Details	Active	Details	Details

1 2 Total Records

Tasking Worklist

Tasking Worklist

View: Default View

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Gruber, Hans

Gender: Male DOB: 01/29/1983 MRN: 11510033 Next Intervention: 11/23/2017 Assist patient with quitting by helping... Next Assessment: 11/23/2017 Jills Thanksgiving Assessment
 Next Task: 4/27/2018 CFH - Potential CCM Patient Screen

- Face Sheet
- Patient History
- Patient
 - Patient Profile**
 - Patient Details
 - Assessments
 - Care Plan
 - Tasks
 - Referrals
 - Programs
 - Enrollment
 - Documents & Forms
 - Patient Notes
 - Financial
 - Risk
 - Care Team
 - Assigned Users
 - Contacts
 - Medication Management
 - Clinical Data
 - Visits
- Admissions

Hans Gruber

EMPI: [Edit](#)
 MRN: [11510033](#)
 DOB: [1/29/1983 \(age 35 years\)](#)
 Gender: [Male](#)
 Marital Status: [Married](#)
 Race: [CAUCASIAN](#) [Edit](#)
 Ethnicity: [Edit](#) [Edit](#)
 Religious Affiliation: [LUTHERAN](#)

Most Recent Admission: [115100033042018, 4/16/2018, 4/17/2018, SEPSIS/ESRD, 01e](#)
[Summary of Care](#)
 Address: [1058 Moon Trail Rd. Blood](#)
[Raleigh, NC 27587](#)
 Home Phone: [\(919\) 982-8222](#)
 Work Phone: [\(919\) 982-8222](#)
 Alternate Phone: [Edit](#)
 Mobile Phone: [Edit](#)
 Email: [Edit](#)

Care Coordination

Consent Date: [11/16/2017](#)
 Status: [Active](#)
 Priority: 2
 Referral Source:
 Risk: [LACE Assessment: 13.00](#)
[Fall Risk: 8.00/High](#)

Primary Program: [Edit](#)
 Additional Programs: [Asthma](#)

Care Team

- [User One](#)
Primary Assigned Care Coordinator
- [Edit](#)
Primary Care Team Member
- [Edit](#)

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Gruber, Hans

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[Edit](#)
 Primary Care Physician
 Work: [Edit](#)

Contacts

[Edit](#)
 Primary Contact
 Home: [Edit](#) Alternate: [Edit](#)
 Work: [Edit](#)

[Edit](#)
 Medical Power of Attorney

[Edit](#)
 Financial Power of Attorney

Financial

Payment Source(s)

[MEDICARE PART A](#)

[MEDICARE PART A](#)

Attribution Plan(s)

115100033042017

Gruber, Hans Gender Male DOB 01/29/1983 MRN 11510033 Next Intervention 11/23/2017 Assist patient with quitting by helping... Next Assesment 11/23/2017 Jills Thanksgiving Assessment

Home Star Calendar Checkmark Send Share P2 CD: Active Next Task 4/27/2018 CFH - Potential CCM Patient Screen

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Patient Level Assessments

Patient Level Assessments | Assessments History

Print For Rounds | For Charts

Name Starts With

<input type="checkbox"/>	Name	Group	Score	Status	ReASMT	ReASMT Date	Last Modified By	Last Modified Date	<input type="button" value="Print"/>	<input type="button" value="Delete"/>
<input type="checkbox"/>	LACE Assessment	Both	13	Complete			Bowker, Tammy	1/5/2018 9:48 AM (ET)	<input type="button" value="Print"/>	<input type="button" value="Delete"/>
<input type="checkbox"/>	Care Coordination Assessment	Care Director		Complete	Care Coordination Assessment		One, User	11/16/2017 12:03 PM (ET)	<input type="button" value="Print"/>	<input type="button" value="Delete"/>
<input type="checkbox"/>	Jills Thanksgiving Assessment	Care Director		Complete	Jills Thanksgiving Assessment	11/23/2017	One, User	11/16/2017 12:02 PM (ET)	<input type="button" value="Print"/>	<input type="button" value="Delete"/>

1 | 3 Total Records

Deleted Completed Assessments

Gruber, Hans

Gender Male DOB 01/29/1983 MRN 11510033 Next Intervention 11/23/2017 Assist patient with quitting by helping... Next Assessment 11/23/2017 Jills Thanksgiving Assessment

Next Task 4/27/2018 CFH - Potential CCM Patient Screen

CD: Active

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115100033042017

Care Plan: Pre-CTI Enrollment Care Plan Template Info

Care Team Notes

+ Show Care Team Notes

Care Plan Search

+ Show Care Plan Search

Print: Care Plan Activity Notes *In the patient-friendly view, the clinical name is displayed where no patient-friendly name exists.

Hierarchy	Name	Owner	Due Date	Outcome	Actual End Dat	View	Notes	Barrier	Add	Edit
Problem	CTI-Eligible Event								+	
Goal	Client will complete Pre-CTI Assessment	Gruber, Hans							+	
Intervention	Client will meet with CTI CM	Two, User					+			
Intervention	Core Comprehensive Standard Assessment	Two, User					+			

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 - Contacts
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 - Clinical Data
 - Visits
- Admissions

Notwell, Ima

Gender Female DOB 05/27/1930 MRN 14400050112017

CD: Active

Documents

* File:

Display Document Name:

Comments/Notes:

Document Type:

Forms

Forms:

Documents & Forms

Extension Starts With

Document Name	Document Type	Extension	Last Modified By	Last Modified Date/Time
Care Director DOH Form	Form	.pdf	Two, User	4/26/2018 2:05 PM (ET)

1 Total Record

Deleted Documents & Forms

Evaluation: Process Improvements

- Efficiency
 - Introductions (staff turnover/new representatives)
- Plenty of notice of the cases scheduled for discussion
- Everyone MUST come prepared
- Ensuring the meeting isn't dominated by discussion of one case
- Structure for follow-up and accountability
 - Consistent communication between/after meetings
 - Still phone, most often
 - Email limited by PHI/security risk
 - Beta-testing shared care plan

Evaluation: Challenges to Value

- Time on clients that aren't "mine"
- Poor audio when members call in
- Coordination of agenda, including:
 - Meeting Facilitator
 - Plan/template for presentation
 - More equitable allotment of time for discussion of each case
 - More accountability and follow-up of cases in future meetings

Evaluation – Values/Benefits

COLLABORATION

- Real-time, multi-agency group interaction on solutions/resources - efficiency
- Collaboratively develop and align care plans that result in closing gaps and improving outcomes
- Identifying resources – no one is alone in this
- Learning about partner agency operations

NETWORKING

- Building my network of providers
- Helping me see the big picture and how the pieces fit together
- Opportunity to network with other providers and gather and give information.

MORE COMPLETE PICTURE OF CLIENT

- Putting pieces of the puzzle together, including behavior patterns.

Evaluation: Outcomes Tracking

Patient:

- Decreased Vulnerability/Risk
- Improved quality of life:
 - Recovery
 - Mental health stabilization
 - Reduced homelessness
 - Re-entry to workforce
 - Re-connection with family
 - Achievement of feelings of self-worth and respect
- Linkages to:
 - Primary care physicians, psychiatrists, specialists, etc.
 - Housing & Community Services
 - Appropriate outpatient services

Collaborative:

- Improved patient care
- Improved agency-specific care plans
- Improved inter-agency communication and relationships

Community/Social:

- Prevention and Response Infrastructure
- Increase in safety to all
- Reduction in Medicaid & Medicare costs
- Increased community capital

➔ Value-Based Payments Require Valuing What Matters to Patients

➔ Valuing What Matters to Patients Requires Knowing What Matters To Patients

➔ Knowing What Matters to Patients Requires Knowing Patients

➔ The Next Best Thing To Knowing Patients is Knowing the Other People That Know Patients

