

# CMO

MONTEFIORE CARE MANAGEMENT

## Fulfilling the Promise of Behavioral Health Integration under NYS Health Reform

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# Agenda

- Integration Models supported by NYS Health Reform
- Supporting the Journey to Effective Implementation
- Challenge for Sustainability: Potential Innovations

# Rationale for BH Integration

- Global disability
- Worse morbidity and mortality
- \$293 Billion additional costs due to MH and SUD co-morbidity to medical disorders (APA/Milliman report, 2014)
- Mental Health Parity
- ACA and focus on increasing value (improve quality and lower costs)
- Medicaid Reform

Initiative	Brief Description	Accountability metrics
<p><b>Delivery System Reform Incentive Payment (DSRIP) Program</b></p>	<ul style="list-style-type: none"> <li>• Promotes community-level collaborations to reduce avoidable hospital use by 25% over 5 years</li> <li>• Project 3.a.i. (Integration of PC and BH services) selected by all PPS statewide               <ul style="list-style-type: none"> <li>• <u>Model 1</u>: co-location</li> <li>• <u>Model 2</u>: reverse integration</li> <li>• <u>Model 3</u>: IMPACT</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• State identified process and performance metrics for the PPS – reward process for providers not well-specified</li> <li>• DSRIP Learning Network created to provide TA and training to sites implementing IMPACT – initial reporting of process measures, followed by outcome measures</li> </ul>

# DSRIP Challenges for Integration Projects

- Broad variation in models permitted but may not be attainable for many (especially independent practices) because of resource limits
- NYS Quality Measures are NOT directly linked to integration process and outcome measures
- Workforce training and capacity
- Financial sustainability
- PPS leadership and advocacy is critical

# NY SHIP - Overarching Goals

- 80% of the state's population will receive primary care within an advanced primary care (APC) setting, with a systematic focus on population health and integrated behavioral healthcare
- 80% of primary care paid for under a value-based financial arrangement
- Emphasis on integration with possible early steps such as PHQ9 screening, enhanced referral arrangement, CME on integrated care

# SAMHSA-HRSA INTEGRATION FRAMEWORK

MINIMAL COLLABORATION	BASIC COLLABORATION FROM A DISTANCE	BASIC COLLABORATION ONSITE	CLOSE COLLABORATION/ PARTLY INTEGRATED	FULLY INTEGRATED
<ul style="list-style-type: none"> <li>▶▶ Separate systems</li> <li>▶▶ Separate facilities</li> <li>▶▶ Communication is rare</li> <li>▶▶ Little appreciation of each other's culture</li> </ul> <p style="text-align: center; margin-top: 20px;"><i>"Nobody knows my name. Who are you?"</i></p>	<ul style="list-style-type: none"> <li>▶▶ Separate systems</li> <li>▶▶ Separate facilities</li> <li>▶▶ Periodic focused communication; most written</li> <li>▶▶ View each other as outside resources</li> <li>▶▶ Little understanding of each other's culture or sharing of influence</li> </ul> <p style="text-align: center; margin-top: 20px;"><i>"I help your consumers."</i></p>	<ul style="list-style-type: none"> <li>▶▶ Separate systems</li> <li>▶▶ Same facilities</li> <li>▶▶ Regular communication, occasionally face-to-face</li> <li>▶▶ Some appreciation of each other's role and general sense of large picture</li> <li>▶▶ Mental health usually has more influence</li> </ul> <p style="text-align: center; margin-top: 20px;"><i>"I am your consultant."</i></p>	<ul style="list-style-type: none"> <li>▶▶ Some shared systems</li> <li>▶▶ Same facilities</li> <li>▶▶ Face-to-Face consultation; coordinated treatment plans</li> <li>▶▶ Basic appreciation of each other's role and cultures</li> <li>▶▶ Collaborative routines difficult; time and operation barriers</li> <li>▶▶ Influence sharing</li> </ul> <p style="text-align: center; margin-top: 20px;"><i>"We are a team in the care of consumers"</i></p>	<ul style="list-style-type: none"> <li>▶▶ Shared systems and facilities in seamless bio-psychosocial web</li> <li>▶▶ Consumers and providers have same expectations of system(s)</li> <li>▶▶ In-depth appreciation of roles and culture</li> <li>▶▶ Collaborative routines are regular and smooth</li> <li>▶▶ Conscious influence sharing based on situation and expertise</li> </ul> <p style="text-align: center; margin-top: 20px;"><i>"Together, we teach others how to be a team in care of consumers and design a care system."</i></p>

# Overview of Integration Models

- Multiple variations of integration models implemented in a wide variety of settings
  - Implementation approaches largely based on Wagner's Chronic Care Model
  - Apply "Measurement-Based Care" approaches
  - Mostly depression and anxiety disorders in adults
  - Multiple high quality clinical trials demonstrate their effectiveness
- IMPACT most studied Collaborative Care Model
- Ultimately, "integration" is on a continuum
  - Other integration models support alternative ways to implement and support key elements of integrated care

Study/Model	Description	Key Outcomes
<p><b>PRISM-E</b></p> <p><i>(Primary Care Research In Substance Abuse and Mental Health for the Elderly)</i></p>	<ul style="list-style-type: none"> <li>• RCT of <b>co-located model vs. enhanced referral model</b></li> <li>• Adults age 65+ in <b>diverse primary care settings</b></li> <li>• Enhanced referral model included <b>clear referral process</b> from PCP→BH specialist, with required notification from BH for missed appointments</li> </ul>	<ul style="list-style-type: none"> <li>• Greater treatment engagement among patients in co-located model</li> <li>• In major depression subgroup, better outcomes for enhanced referral despite lower engagement rate</li> </ul>
<p><b>RESPECT-D</b></p> <p><i>(Re-Engineering Systems for Primary Care Treatment of Depression)</i></p>	<ul style="list-style-type: none"> <li>• RCT of <b>integrated model vs. usual care</b> in <b>small primary care settings</b></li> <li>• Integrated model featured <b>shared centrally-based care managers</b>, supervised by shared psychiatrists via weekly telephone contact</li> <li>• 180 clinicians in 60 practices, majority suburban or rural</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated model had significantly better clinical outcomes and more favorable patient responses on quality of care</li> <li>• Feasibility of using shared resources</li> </ul>

Study/Model	Description	Key Outcomes
<p><b>Partners in Care</b></p>	<ul style="list-style-type: none"> <li>• RCT of <b>usual care vs. 2 separate QI programs</b>: QI-meds (enhanced medication management support) and QI-therapy (enhanced resources for psychotherapy)</li> <li>• Both QI programs followed a collaborative care model</li> <li>• PC clinics in 6 managed care organizations in geographically, socioeconomically, and ethnically diverse communities</li> </ul>	<ul style="list-style-type: none"> <li>• Quality of care, mental health outcomes, and employment retention all improved in QI model</li> <li>• Modest investment required for QI initiative implementation</li> </ul>
<p><b>IMPACT</b> <i>(Improving Mood-Promoting Access to Collaborative Treatment)</i></p>	<ul style="list-style-type: none"> <li>• RCT of <b>collaborative care vs. usual care</b> in <b>patients aged 60+ with depression</b></li> <li>• CC model included: <ul style="list-style-type: none"> <li>- Care manager and consulting psychiatrist added to care team</li> <li>- Systematic diagnosis and outcomes tracking; stepped care</li> </ul> </li> <li>• Diverse health care systems in five states (urban and semi-rural)</li> </ul>	<ul style="list-style-type: none"> <li>• IMPACT doubled the effectiveness of usual care</li> <li>• Effects persisted after the program ended</li> </ul>

# Several **key components of integrated care** emerge across different models of primary care-behavioral health integration

**Identification of patients and referral to care**

**Screening, initial assessment, and follow up**

**Referral facilitation and tracking**

**Multi-professional team (including patients) approach to care**

**Care team**

**Systematic team based caseload review and consultation**

**Availability for interpersonal contact between PCP and BH specialist/psychiatrist**

**Ongoing care management**

**Coordination, communication, and longitudinal assessment**

**Systematic quality improvement**

**Use of quality metrics for program improvement**

# Key components of integrated care - *continued*

**Decision support for measurement-based, stepped care**

**Evidence-based guidelines/treatment protocols**

**Use of pharmacotherapy**

**Access to evidence-based treatment with BH specialist or PCP/med specialist**

**Self-management support that is culturally adapted**

**Tools utilized to promote patient activation and recovery**

**Information tracking and exchange among providers**

**Clinical registries for tracking and coordination**

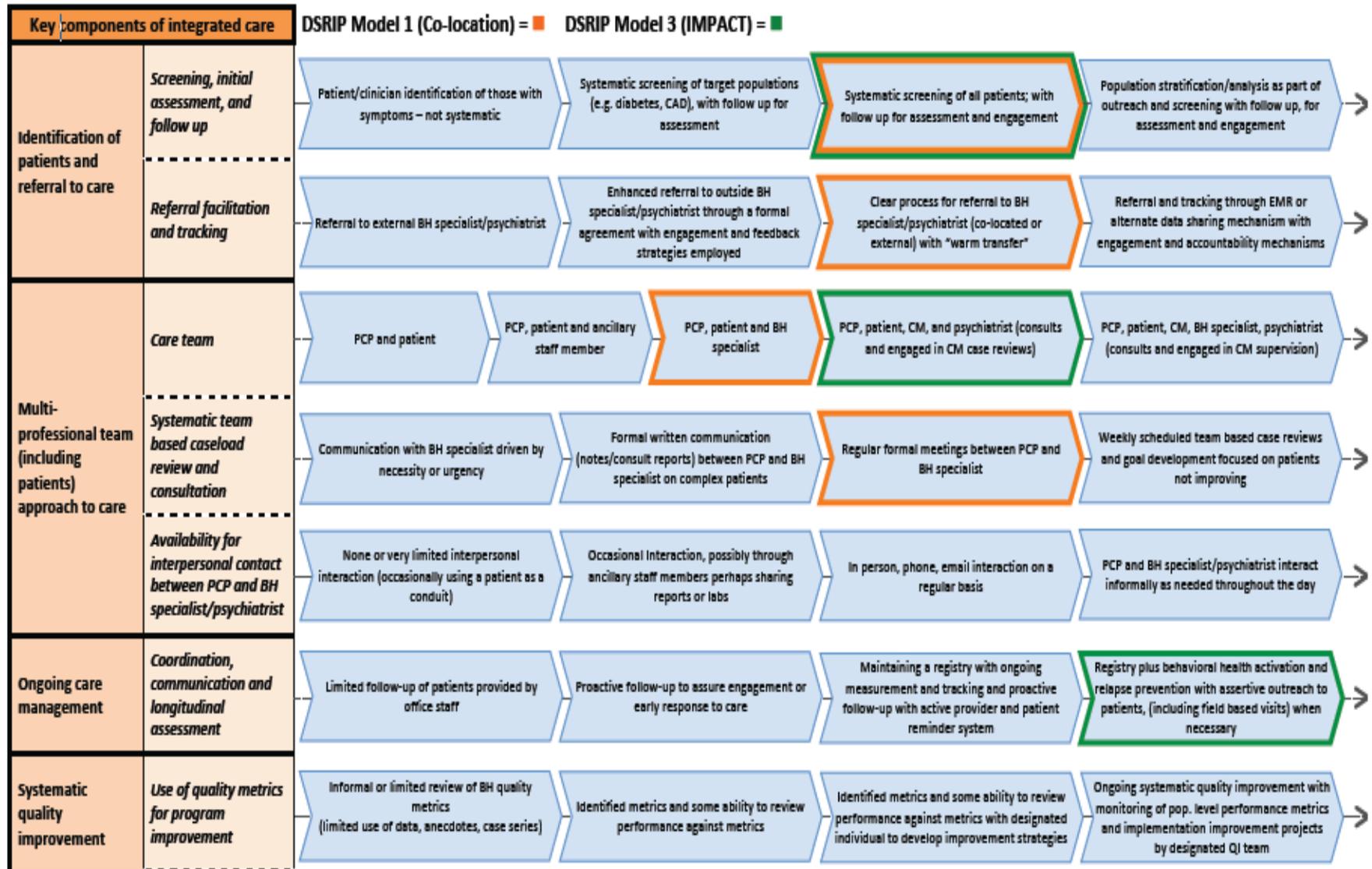
**Sharing of treatment information**

**Linkages with community/social services**

**Linkages to housing, entitlement and other social support services**

## Integration Continuum

Preliminary -----> Intermediate -----> Advanced



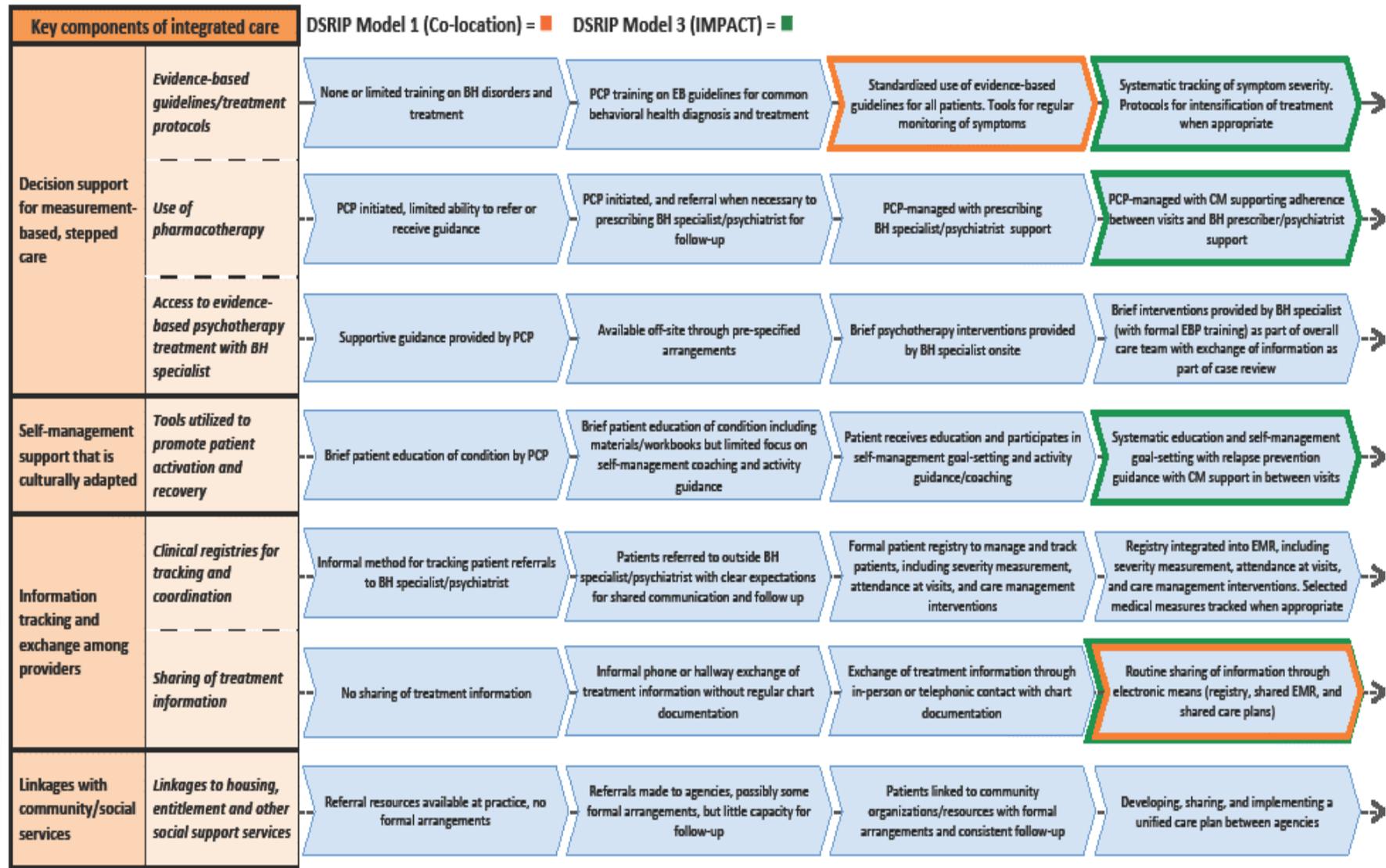
**Notes:** BH Specialist refers to any provider with specialized behavioral health training

CM can refer to a single person, or multiple individuals who have training to provide coordinated care management functions in the PC practice

Ancillary staff member refers to non-clinical personnel, such as office staff, receptionist, and others

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# Lessons Learned for BH integration in Primary care

- Screening: Patient self report is superior to interview administered = **technology** (patient portal, IVR, apps?)
- Treatment: Early followup after initial assessment, treatment changes when appropriate, and behavioral activation are priority factors = **technology** (tracking registry)
- Substance Use – needs further exploration and standardization, ie what are the key ingredients to SBIRT, for whom, and for what conditions?
- Support Patient choice in treatment
- Small and independent practices will need shared resources

# Lessons Learned for PC Integration into Behavioral Health

- Screening and severity monitoring using validated scales and measures – need strong leadership commitment and support
- Strong focus on information exchange and tracking – data exchange with PCMH = **Technology**
- Treatment model variation - preventive screening and education, tight navigation especially to medical specialists; continuity of care model vs episodic; targeting patient segments; allowing patient choice
- Patient Engagement – Improving BH Provider Training for whole person care; roles of peers/navigators and technology

# Payment Reform and sustainability

- Billable and nonbillable components need support during transition to value based payments
- Incremental Cost and longer term cost savings (whose cost and whose savings?) needs to be measured
- Consider building out regional shared resources “utility” that supports care management, referral engagement, and telebehavioral health

# Conclusions

- Watershed moment for BH and Primary Care Integration
- Tremendous passion and momentum are major positives
- Integration models must incorporate sustainability concepts from Day 1 BUT practices should not wait for solutions before initial implementation
- PC integration into Behavioral Health needs more systems based evidence
- BH integration into Primary Care needs to reliably improve substance use disorder care
- Policy makers need to simplify payment models while encouraging practices to achieve scale and assume financial risk
- Strong consideration for fostering shared resources and infrastructure to overcome small practice concerns