## **Commonwealth of Massachusetts**

**Executive Office of Health and Human Services** 



## EOHHS QUALITY MEASUREMENT ALIGNMENT TASKFORCE

Meeting #15 May 8, 2018





- Welcome
- Recap of 4-26-18 Meeting Decisions & Discussion of Follow-Up Items
- Continue Second Pass of Measure Review
- Discuss Small Set of Candidate Core Measures
- Revisit "On Deck" Measures
- Next Steps





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### Recap of 4-26-18 Meeting Decisions



### 1. The Taskforce agreed to revisit:

- the concept of "On Deck" measures if and when the Taskforce encounters a candidate "On Deck" measure during its second pass of measures review
- the concept of "Innovation" measures as a supplement to the menu set and not to the core set, and to include measures that are outside of the core and menu sets, are of mutual interest to a given payer-ACO dyad, and are not developmental in nature
- "Plan All-Cause Readmissions" when discussing "On Deck" and "Developmental" measures



### **Recap of 4-26-18 Meeting Decisions**



- 2. The Taskforce adopted the concept of core and menu measure sets. The core set will adhere to the following principles, in addition to the Taskforce's previously adopted guiding principles:
  - no more than five in number
  - outcomes-oriented
  - at least one measure focused on behavioral health
  - universally applicable to the greatest extent possible
  - crucial from a public health perspective
  - highly aligned across existing payer-ACO contract measures
  - enhances value

In addition, payer-ACO contracts will include at least four of the five core measures, including at least one behavioral health measure.

## Recap of 4-26-18 Meeting Decisions (Cont'd)



- 3. Taskforce members agreed to provide feedback on whether they agree with measures in the core set straw model proposal and identify any suggested changes to the straw model measures.
- 4. Taskforce staff were asked to create a draft rubric to evaluate a small set of candidate core measures after the second pass of measures review.





### 5. The Taskforce began its second pass of measures review.

- The Taskforce endorsed the following three measures:
  - Childhood Immunization Status Combo 10
  - Immunizations for Adolescents Combo 2
  - Influenza Immunization (likely as a menu measure)
- The Taskforce moved the following three measures to the monitoring set:
  - Well-Child Visits in the First 15 Months of Life
  - Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life
  - Adolescent Well-Care Visits





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### Second Pass of Measures Review



### The Taskforce has endorsed the following measure classifications:

- **1. Core** measures that all payers and ACOs are expected to use, and adhere to the following criteria:
  - no more than five in number
  - outcomes-oriented
  - has at least one measure focused on behavioral health
  - universally applicable to the greatest extent possible
  - crucial from a public health perspective
  - comprised of measures that are highly aligned across existing payer ACO contract measures
  - enhances value
- **Menu** measures from which payers and ACOs are expected to choose (for the balance of their contractual measure set)



## Second Pass of Measures Review (Cont'd)



### The Taskforce identified the following measure categories:

- **Monitoring** measures for which performance will be tracked, either because a) recent performance is high or b) data are not currently available (e.g., some opioid measures).
  - measures that utilize claims data will be calculated at the ACO level
  - measures that utilize clinical data will be calculated at alternative levels (e.g., hospital, state)

### 4. <u>Developmental</u>

- measure concepts that address important areas of health/outcomes,
   but for which a specific measure has not been defined, and
- measures not yet validated and/or tested for implementation (e.g., weight loss, tobacco quit rate)



## Second Pass of Measures Review (Cont'd)



### ■ The Taskforce is revisiting the following measure categories:

- **5.** On Deck measures that will be moved into the contractual measure set in the next two (or three) years
  - measures of importance to the Taskforce, but not ready for implementation. The measures do not necessarily require testing or further refinement (i.e., they are not developmental).

### 6. Innovation

- measures that will supplement the menu set and not the core set.
- measures that are outside of the core and menu sets, are of mutual interest to a given payer-ACO dyad, and are not developmental in nature.

## "Innovation" Measures



■ EOHHS staff have been discussing the concept of Innovation Measures since the last meeting and pose the following questions to the Taskforce:

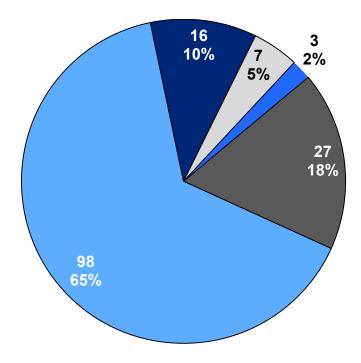
- 1. Should there be an allowance for any non-aligned measures in an aligned measure set?
  - Don't such measures defeat the purpose of an aligned measure set?
- 2. If such measures are included...
  - would it be better to name them "Supplemental" measures since by definition they may not actually be innovative?
  - should they be limited to one or two at most?



## Second Pass of Measures Review (Cont'd)



- The Taskforce tentatively endorsed 33 measures during its initial review.
  - On 4-26-18 the Taskforce gave final endorsement to three measures and moved three measures to the "Monitoring" set.



■ Endorsed ■ Tentatively Endorsed ■ Did Not Endorse ■ Developmental □ Monitoring



## Second Pass of Measures Review (Cont'd)



| Domain                         | Sub-Domain                 | Number of<br>Tentatively<br>Endorsed<br>Measures | Number of<br>Tentatively<br>Endorsed<br>Monitoring<br>Measures | Number of<br>Tentatively<br>Endorsed<br>Developmental<br>Measures |
|--------------------------------|----------------------------|--|--|---|
| Prevention and Early Detection | Physical Health Conditions | 8 <del>11</del>                                  | <del>3</del> <del>0</del>                                      | 1   |
|                                | Mental Health Conditions   | 2  | 0  | 1   |
|                                | SUD Conditions             | 0  | 0  | 1   |
|                                | Oral Health Conditions     | 0  | 0  | 1   |
| Chronic Illness<br>Care        | Physical Health Conditions | 6  | 2  | 4   |
|                                | Mental Health Conditions   | 8  | 0  | 0   |
|                                | SUD Conditions             | 3  | 0  | 0   |
| Acute Care                     |                            | 1  | 0  | 2   |
| Maternity Care                 |                            | 1  | 2  | 0   |
| Equity                         |                            | 0  | 0  | 2   |
| Social Determinants of Health  |                            | 0  | 0  | 1   |
| Patient Experience             |                            | 1  | 0  | 2   |
| Integration                    |                            | 0  | 0  | 1   |
| Total                          |                            | <mark>30</mark> 33                               | <del>74</del>  | 16  |

**Note**: The following domains have no measures in them:

- Health Behaviors
- Care Coordination
- Patient/Provider Communication

- Patient Engagement
- Team-based Care
- Relationship-centered Care

Please note, however, that some measures span multiple domains (e.g., CG-CAHPS is listed under "Patient Experience" but can also be placed within "Patient/Provider Communication").

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## Second Pass of Measures Review (Cont'd)



- As we conduct our second pass measures review, we will focus first on the tentatively endorsed measures and temporarily put aside the monitoring and developmental measures.
- For each measure, please consider the following questions:
  - 1. Should we keep this measure in the final measure set?
  - 2. If so, should it be a core, menu, on deck, or monitoring measure?
- Taskforce members should closely consider the guiding principles while reviewing measures.



## Second Pass of Measures Review (Cont'd)



- The Taskforce should evaluate whether *each measure individually* meets the following guiding principles:
  - 1. Evidence-based, scientifically acceptable, nationally-endorsed and valid at the level at which it is being used (ACO-level in particular).\*
  - 2. Required <u>data should be either readily available</u>, not overly burdensome to collect, or, if burdensome, of <u>demonstrable value</u> for improving patient care.
  - 3. Represents an opportunity for improvement
  - 4. Is <u>important to consumers and supports the triple aim</u> of better care, better health and lower cost.

\*Shall include but not be limited to measures that have been endorsed by the National Committee for Quality Assurance (NCQA) and/or the National Quality Forum (NQF).



## Second Pass of Measures Review (Cont'd)



- The Taskforce should evaluate if the measure set as a whole meets the following guiding principles:
  - Prioritize health outcomes, including measures sourced from clinical and patient-reported data
  - 2. <u>Provide a largely complete and holistic view</u> of the entity being evaluated (e.g., ACO)
  - 3. The measure set should <u>strive for parsimony</u>
  - 4. Taken as a whole, high performance on the proposed measure set should <u>significantly advance the delivery system toward the goals of safe, timely, effective, efficient, equitable, patient-centered (STEEEP) care.</u>
  - 5. <u>Promotes value</u>\*\* for consumers, purchasers, and providers.

\*\*"Value" has different meanings from the perspectives of consumer, purchasers and providers, but may include patient-centeredness, evidence-based, clinical effectiveness, and cost-effectiveness among other value attributes.



## Prevention and Early Detection – Physical Health



# **Tentatively Endorsed**

CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT

### Monitoring

#### Childhood Immunization Status

- Immunizations for Adolescents
- Influenza Immunization
- Chlamydia Screening Ages 16-20
- Chlamydia Screening Ages 21-24
- Colorectal Cancer Screening
- Cervical Cancer Screening
- Breast Cancer Screening
- Well-Child Visits in the First 15 Months of Life
- Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life
- Adolescent Well-Care Visit

Developmental

None



## Prevention and Early Detection – Mental Health and Oral Health



### **Mental Health**

### **Oral Health**

Tentatively Endorsed

CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT

 Depression Screening and Follow-Up for Adolescents and Adults Tentatively Endorsed

None

Monitoring

None

Monitoring  Primary Caries Prevention Intervention as Offered by Primary Care Providers, including Dentists

Developmental

Developmental Screening for Behavioral Health Needs: Under Age 21

Developmental

None



### Chronic Illness Care -**Physical Health**



## CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT entatively

## Monitor-

## Jevelop-

- Asthma Medication Ratio
- Controlling High Blood Pressure
- Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%)
- Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Control (<8.0%)
- Comprehensive Diabetes Care: Eye Exam
- Comprehensive Diabetes Care: Blood Pressure Control (<140/90 mm Hg)

- Comprehensive Diabetes Care: Hemoglobin A1c Testing
- Comprehensive Diabetes Care: Medical Attention for Nephropathy
- Optimal Asthma Control
- Optimal Diabetes Care
- Blood Pressure Control (Concept)
- Statin Therapy (Medication Intensity or Medical/LDL Goal) for Patients with Diabetes (Concept)



### Chronic Illness Care – Mental Health



# **Tentatively Endorsed**

CONFIDENTIAL WORKING DRAFT - POLICY IN DEVELOPMENT

- Metabolic Monitoring for Children and Adolescents on Antipsychotics
- Follow-Up Care for Children Prescribed ADHD Medication Continuation & Maintenance
- Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics
- Child and Adolescent Major Depressive Disorder: Suicide Risk Assessment
- Utilization of the PHQ-9 Tool for Adolescents and Adults
- Depression Remission and Response for Adolescents and Adults
- Follow-Up After Hospitalization for Mental Illness (7-Day)
- Follow-Up After Hospitalization for Mental Illness (30-Day)
- Follow-up After Emergency Department Visit for Mental Health

Monitoring

None

Developmental None

Italics indicate the measure may have an inadequate denominator size at the payer/ACO level.



### Chronic Illness Care -Substance Use Disorder



Endorsed

Initiation and Engagement of Alcohol and Other Drug Dependence Treatment -Initiation

Initiation and Engagement of Alcohol and Other Drug Dependence Treatment -Engagement

Continuity of Pharmacotherapy for Opioid Use Disorder

None

None

CONFIDENTIAL WORKING DRAFT - POLICY IN DEVELOPMENT | IOp | Monitor | Tentatively Developmental



### **Acute Care and Maternity Care**



### **Acute Care**

### **Maternity Care\***

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CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT

Tentatively

Monitor-

Developmental

Use of Imaging Studies for Low Back Pain

None

- **Functional Status Assessment** for Total Knee Replacement
- Functional Status Assessment for Total Hip Replacement

Tentatively Endorsed

Contraceptive Care - Postpartum

Monitor-

Prenatal & Postpartum Care -**Timeliness of Prenatal Care** 

Incidence of Episiotomy

Developmental

None

\*The Taskforce did not consider hospital-based maternity care measures in Year 1, but will do so in Year 2.



### **Patient Experience and Integration**



### **Patient Experience**

**Integration** 

Endorsed

**Tentatively** 

Monitor-

CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT

ing

Developmental

CG-CAHPS (MHQP Version)

None

- A version of CG-CAHPS that supplements, modifies, or substitutes questions (including potentially the PPIC and PICS)
- A modified version of CG-CAHPS for a non-primary care attributed population

**Tentatively** Endorsed

None

Monitor-

None

Developmental

Community Tenure



### **Equity and** Social Determinants of Health



### **Tentatively** Endorsed

Monitor-

ing

CONFIDENTIAL WORKING DRAFT – POLICY IN DEVELOPMENT

Developmental

### **Equity**

None

None

- Equity measure stratify existing measures by race/ethnicity, age, gender, language, disability status, etc.
- Equity measure stratifying measures, to the extent that data systems allow, by subpopulations, to be defined at a later time, as a developmental measure for monitoring purposes

### **Social Determinants of Health**

**Tentatively** Endorsed

Monitoring

Developmental

None

None

Social Services Screening





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## Discuss Small Set of Candidate Core Measures



- Taskforce staff previously identified the following five measures as a straw proposal for a core set:
  - 1. Blood pressure control: **Controlling High Blood Pressure**
  - 2. Diabetes control: Comprehensive Diabetes Care: HbA1c Poor Control (>9.0%)
  - 3. Patient Experience: CG-CAHPS (MQHP Version)
    - Select one or more composites
  - 4. Behavioral Health: **Depression Screening and Follow-Up for Adolescents and Adults** 
    - Reporting-only for 2019, payment for 2020
  - 5. Behavioral Health: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment Initiation & Engagement

## STORY OF THE PARTY OF THE PARTY

## Discuss Small Set of Candidate Core Measures (Cont'd)



- 17 Taskforce members responded to a survey with their feedback on the straw proposal for a core set of measures.
- At the end of the prior meeting, concern was voiced that the core measure set might not include a pediatric measure.
  - Does the Taskforce also want to consider adding a principle that requires the inclusion of at least one measure focused on a pediatric population?



## Discuss Small Set of Candidate Core Measures (Cont'd)



■ The table below depicts the degree of survey respondent support for the straw proposal of core measures.

| Measure Name  | Respondents in Support of the Candidate Core Measure |  |
|---|--|--|
| Controlling High Blood Pressure   | 14 (82%)   |  |
| Comprehensive Diabetes Care: HbA1c Poor Control (>9.0%)                                     | 14 (82%)   |  |
| CG-CAHPS (MHQP Version)   | 11 (65%)   |  |
| Depression Screening and Follow-Up for Adolescents and Adults                               | 9 (53%)  |  |
| Initiation and<br>Engagement of Alcohol and Other Drug<br>Dependence Treatment – Engagement | 8 (47%)  |  |
| Initiation and<br>Engagement of Alcohol and Other Drug<br>Dependence Treatment - Initiation | 7 (41%)  |  |

## STORY OF THE PARTY OF THE PARTY

### Discuss Small Set of Candidate Core Measures (Cont'd)



- Respondents submitted the following feedback about the straw proposal of core measures:
  - 5 members who did not support "Depression Screening and Follow-Up for Adolescents and Adults" recommended including "Depression Remission and Response for Adolescents and Adults" instead.
  - 2 members noted that "Initiation and Engagement of Alcohol and Other Drug Dependence" should be in the menu set because:
    - It is difficult for providers to obtain timely data, especially from outside facilities.
    - Behavioral health and SUD diagnoses are redacted due to state regulations.
    - Denominator sizes will likely be too small because an individual must be newly diagnosed to be included.

### Discuss Small Set of Candidate Core Measures (Cont'd)



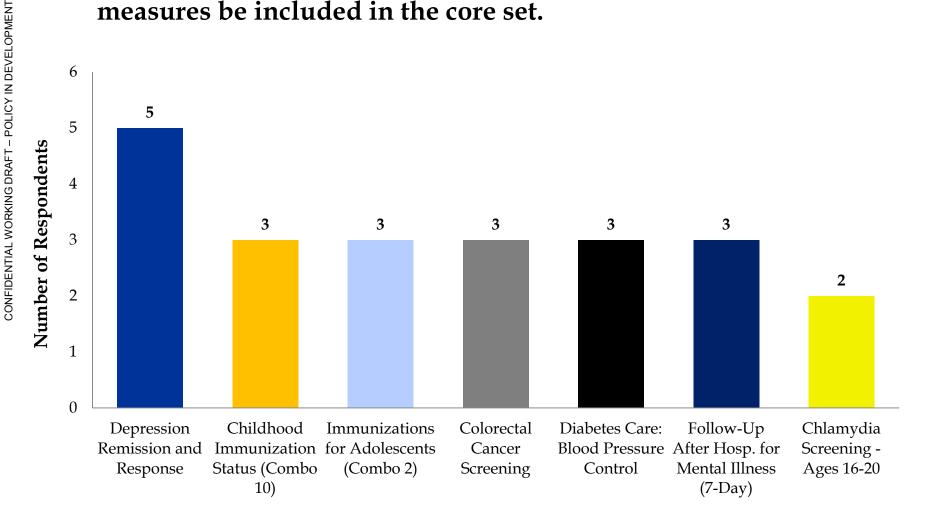
- Respondents submitted the following feedback about the straw proposal of core measures:
  - 1 member specified that the response rate for the CAHPS survey is low.
  - 1 member shared that the core set lacks appropriate measures for children and recommended consideration of "Kindergarten Readiness" (a measure in development in Oregon).



### Discuss Small Set of Candidate Core Measures (Cont'd)



■ Two or more Taskforce members recommended the following measures be included in the core set.





## Discuss Small Set of Candidate Core Measures (Cont'd)



- Each of the following measures received one recommendation for inclusion in the core set:
  - Chlamydia Screening Ages 21-24
  - Influenza Immunization
  - Asthma Medication Ratio
  - Comprehensive Diabetes Care: HbA1c Control
  - Utilization of the PHQ-9 Tool for Adolescents and Adults
  - Follow-Up After ED Visit for Mental Health
  - Continuity of Pharmacotherapy for Opioid Use Disorder
  - Contraceptive Care Postpartum

### Discuss Small Set of Candidate Core Measures (Cont'd)



- Bailit Health evaluated the candidate core measures that received support from two or more Taskforce members against the guiding principles.
  - Each measure could receive a maximum score of eight points.
  - We were unable to apply objective decision rules to one principle
     "enhances value."
- The following table summarizes the result of our measure scoring.



### Discuss Small Set of Candidate Core Measures (Cont'd)



| Measure Name  | <b>Total Score</b> |
|---|--------------------|
| Controlling High Blood Pressure*                                    | 8                  |
| Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control    | 8                  |
| (>9.0%)*  |                    |
| Colorectal Cancer Screening   | 6                  |
| Depression Remission and Response for Adolescents and Adults        | 6                  |
| Comprehensive Diabetes Care: Blood Pressure Control (<140/90 mm Hg) | 6                  |
| Childhood Immunization Status (Combo 10)                            | 5                  |
| Immunizations for Adolescents (Combo 2)                             | 5                  |
| Chlamydia Screening - Ages 16-20                                    | 4                  |
| Depression Screening and Follow-Up for Adolescents and Adults*      | 4                  |
| Initiation and Engagement of Alcohol and Other Drug Dependence      | 4                  |
| Treatment - Initiation*   |                    |
| Initiation and Engagement of Alcohol and Other Drug Dependence      | 4                  |
| Treatment - Engagement*   |                    |
| CG-CAHPS (MHQP Version)*  | 4                  |
| Follow-Up After Hospitalization for Mental Illness (7-Day)          | 3                  |

<sup>\*</sup>Indicates a candidate core measure included in the straw model proposal.

■ Does the Taskforce wish to select any of the above as core measures?





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## Revisit "On Deck" Measures



- Does the Taskforce wish to identify any "On Deck" measures at this time?
  - During the 4-26-18 meeting, Taskforce members did not reach consensus on whether the use of this category adds value.
  - Oregon uses the category to signal which measures it intends to move into the aligned measure set by a given date and replace an existing measure.
  - Some members shared that the "On Deck" category could be merged with the "Menu" set, which would allow payers and providers to begin testing the measures.
  - Others noted that the "On Deck" category could help indicate that the Taskforce expressed concern about the feasibility of operationalizing these measures.





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### **Next Steps: Meeting Schedule**



### Continue our second pass and finalize the measure set.

### Meeting #16

- Finalize categorization of each endorsed measure as "Core" or "Menu"
- Discuss "On Deck" and "Developmental" measures
- Discuss implementation of the measure set
- Discuss public comment process

### Meeting #17

- Review and consider public comment
- Finalize the measure set
- Continue discussion of the "Developmental" measures









The following slides may be helpful to have available for reference during today's meeting.

## Criteria for Candidate Set



- Candidate measures were selected using the following methodology:
  - 1. Included in a domain identified by the Taskforce
  - 2. Found in at least 2 "alignment" measure sets
  - 3. Found in the CMS/AHIP Core Quality Measures Collaborative (CQMC) and/or the MassHealth ACO/DSRIP measure sets\*
- We reviewed candidate measures by domain, and within domain, grouped by age and measure focus, if applicable.

<sup>\*</sup>MassHealth ACO/DSRIP and CMS/AHIP CQMC measures are included for consideration even if they are not found in at least 2 "alignment" measure sets.



### **Candidate Measure Sources**



- Measures currently in use in APM contracts by providers and payers:
  - Harvard Pilgrim Health Care (2017)
  - Blue Cross Blue Shield of MA (2017)
  - Tufts Health Plan (2017)
- Measures found in local and state measure sets:
  - Boston Public Health Commission (2016)
  - MassHealth ACO (DSRIP) Payment Only
  - Standard Quality Measure Set

- Measures found in national measure sets:
  - CMS/AHIP Core Quality Measures Collaborative (CQMC)
  - CMS Medicaid Child Core Set
  - CMS Medicaid Adult Core Set
  - CMS Medicare Part C & D Star Ratings Measures
  - CMS Merit-based Incentive Payment System (MIPS)
  - NCQA Health Plan Ranking