

Managed Long-Term Care

Clinical Advisory Group Meeting 3

Meeting Date: February 9th

Tentative Meeting Schedule & Agenda

Depending on the number of issues address during each meeting, the meeting agenda for each CAG meeting will consist of the following:

Meeting 1

- Clinical Advisory Group- Roles and Responsibilities
 MLTC Total Cost of Care
- Introduction to Value Based Payment
- Value Based Payment in Managed Long-Term Care
- The Opportunities of Empowering Providers

Meeting 2

- Reviewing key themes of first meeting
- Impressions of Data Available for Value-Based Contracting
- Quality Measures

Meeting 3

- Revisiting Themes from Second Meeting
- Selecting Quality Measures
- Pilot Opportunities
 — Potential Interest

Meeting 4

- Review of selected quality measures
- Additional thoughts of potential VBP arrangements
- Discussion of regulatory and other barriers



Content Overview

Part I:

- A. Review of concept MLTC Total Cost of Care
- B. Potential for VBP

Part II:

- A. Revisiting themes from the Second Meeting
 - 1. Data Impressions review of nursing home analysis
 - 2. Selecting MLTC Quality measures

Part III:

- A. Pilot Potential Interest
- B. Timeline and next steps



Part I

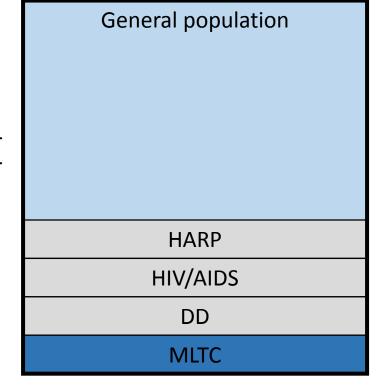
A. MLTC Total Cost of Care

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The total Medicaid population is divided in four subpopulations and the general population

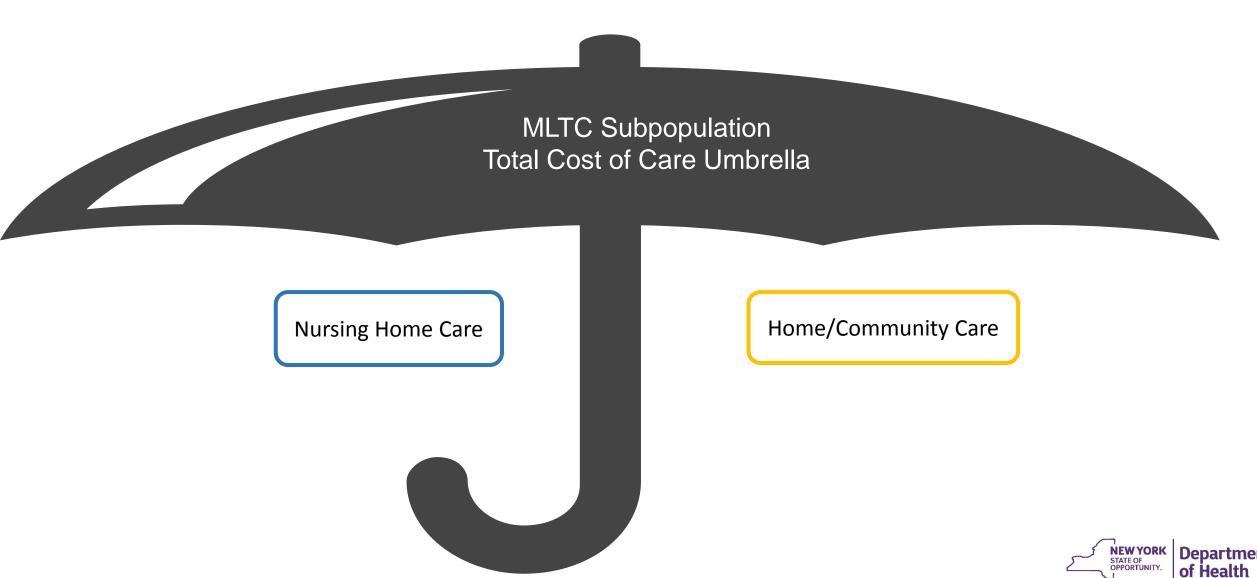
Total Medicaid population



- Four subpopulations are carved out of the total Medicaid population
- MLTC is one of those subpopulations
- Subpopulation arrangements are inclusive of total cost of care and outcomes are measured at the level of the whole subpopulation
- For now MLTC is a Medicaid-only subpopulation for the range of services offered by MLTC plans
- We are actively working on alignment with Medicare
- As promised in the Roadmap, rewarding MLTC providers for reducing avoidable hospital use will be made possible (P4P) - even if cost reductions occur primarily in Medicare.



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B. Potential for Value Based Payment (VBP)

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MLTC subpopulation potential VBP opportunities



New to or currently in a Nursing Home

- > Initial VBP MLTC Attribution to Nursing Home Benefit newly covered
 - Possibility to improve range of care to prevent hospital admission
 - Challenge savings accrue to Medicare
 - Option for P4P incentive fund
 - Could be based on Potentially Avoidable Hospitalizations (PAHS)
 currently captured in the Nursing Home Quality Incentive Initiative



New to or currently in Home Care

- > Initial VBP MLTC Attribution to Home Care
 - Home care agency responsible for service continuum to prevent or delay nursing home admission



Opportunities in VBP Medicaid Home Care Arrangement to Generate Shared Savings

- Initial VBP
 - Outperform MLTC assumption of Nursing Home entry 'beat the premium'
 - Care models that allow for additional hours and care intensity
 - Plan for complex needs sub-nursing home level
 - Care planning to enhance members activities of daily living (ADLs) and reduce care needs
 - Create self sufficiency
 - Train family to take on some member care needs



Part II:

B. Revisiting Themes from the Second Meeting1. Data Impressions

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MLTC Plan Enrollment in 2014

A Snapshot of Actual 2014 MLTC Plan Growth:

- Based on plan enrollment each month, MLTC expanded from 134,338 members to 148,265 during FY2014.
- Further expansion is anticipated, with members being included through the nursing home transition.

Description	2014
End-of-Year Enrollment	148,265 Enrollees
Implied PMPY (Total Cost / Total Months)	\$ 41,756
Total Cost of Population in 2014	\$ 5,909,506,957

2014 MLTC Enrollment, by Month

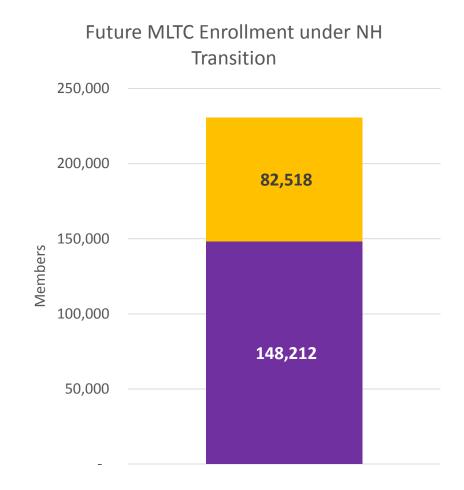




MLTC Future State - Full Nursing Home Carve-In

Effects of a Nursing Home Carve-In

- In December 2014, there were **82,518** members in a nursing home. These member's nursing home costs amount to **92%** of their total cost of care.
 - Remaining 8% of costs attributed to Inpatient, Pharmacy, Professional and other services.
- The MLTC population, were nursing home utilizers rolled in, would total 230,783 members (had the roll-in occurred December 2014).

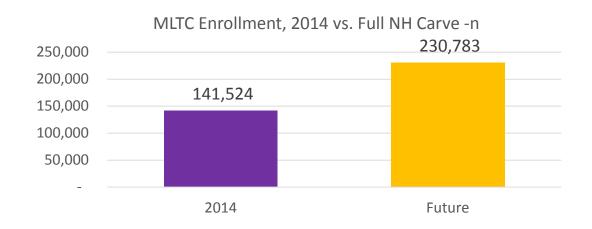




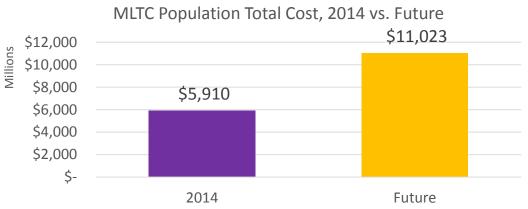
MLTC – Future State Summary- Full NH Carve-In

Estimated MLTC Future State with Full NH Carve-In:

- Upon completion of the NH transition, the average cost per-member has risen to \$ 47,759, and enrollment has risen to 230,783.
- The total cost of the population has risen 87% as a result of the NH carve-in, from \$5.9b to \$11.0b



2014 + NH Transition	
End-of-Year Enrollment	230,783
Implied PMPY (Total Cost / Total Months)	\$ 47,759
Estimated Cost w/ Full NH	\$ 11,022,672,690

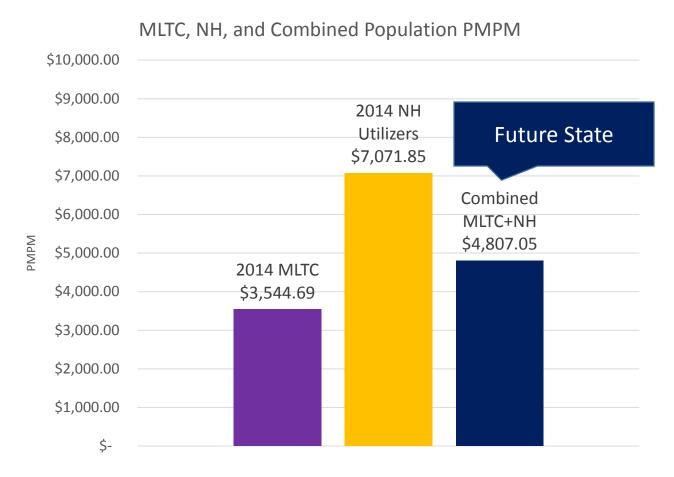




MLTC Future State – Full Nursing Home Carve-In – Estimated Effects on Cost (PMPM)

Effects of a Nursing Home Carve-In (Continued)

- Nursing home utilizer PMPM is significantly higher than the 2014 MLTC population (\$7,071 vs. \$3,544); as an effect
- The combined population becomes more expense, with a PMPM of \$4,807.
- The total population cost at that PMPM rate would approach \$11.0b per year (assuming average Medicaid enrollment of 10 months remains).





Part II:

B. Extension of Second Meeting2. Quality Measures

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Discussion and Selection of Measures

- Highest priority among existing measures?
 - Lower priority?
- Areas overlooked in the combination of MLTC Quality Incentive Initiative and Nursing Home Quality Initiative?
 - Other current measures that exist that need to be included?
 - Percent of residents whose need for help with activities of daily living has increased
 - <u>Drug Education on all Medications Provided to Patient/Caregiver</u>
 - Potential Medication Issues Identified And Timely Physician Contact at Start of Episode
 - Percent of Residents Who Lose Too Much Weight
- Other measures that may be worth developing?
 - Longevity or other broad overarching measures?



Considerations for Adding or Creating New Measures

- MLTC is an area that is robust with measurement so careful consideration should be given to adding or creating new measures
- If the CAG decides other measures or necessary the "bucket" lens should be used to assess clinical relevance, reliability and feasibility



CATEGORY 1

Approved quality measures that are felt to be both clinically relevant, reliable and valid, and feasible.



CATEGORY 2

Measures that are clinically relevant, valid and probably reliable, but where the feasibility could be problematic. These measures should be investigated during the 2016 or 2017 pilot.



CATEGORY 3

Measures that are insufficiently relevant, valid, reliable and/or feasible.



MLTC Quality Incentive Refresh

- Comprised of four areas:
 - 1. Quality Measures
 - 2. Satisfaction Measures
 - 3. Compliance Measures
 - 4. Efficiency Measures
- MLTC Quality Incentive is entering it's 3rd year!
- Continuous measure expansion:
 - 5 new quality measures were added for 2015 as point-to-point metrics became available



MLTC Quality Incentive

Quality Measures:

- Percentage of members who did not have an emergency room visit in the last 90 days
- Percentage of members who did not have falls resulting in medical intervention in the last 90 days
- Percentage of members whose pain was controlled
- Percentage of members who were not lonely and distressed
- Percentage of members who received an influenza vaccination in the last year
- Percentage of members who responded that a health plan representative talked to them about appointing someone to make decisions about their health if they are unable to do so
- Percentage of members who remained stable or demonstrated improvement in pain intensity
- Percentage of members who remained stable or demonstrated improvement in Nursing Facility Level of Care (NFLOC) score
- Percentage of members who remained stable or demonstrated improvement in urinary continence
- Percentage of members who remained stable or demonstrated improvement in shortness of breath



MLTC Quality Incentive

Satisfaction Measures:

The satisfaction measures are based on the 2015 MLTC Member Satisfaction Survey results.

- Percentage of members who rated their managed long-term care plan as good or excellent
- Percentage of members who responded that they were usually or always involved in making decisions about their plan of care
- Percentage of members who reported that within the last 6 months the home health aide or personal care aide services were always or usually on time
- Percentage of members who rated the helpfulness of the plan in assisting them and their family to manage their illnesses as good or excellent
- Percentage of members who rated the quality of care manager or case manager services within the last six months as good or excellent
- Percentage of members who rated the quality of home health aide or personal care aide services within the last 6 months as good or excellent



MLTC Quality Incentive

Efficiency Measure:

Potentially Avoidable Hospitalization (PAH) is a measure of efficiency. A PAH is an inpatient hospitalization that might have been avoided if proper outpatient care was received in a timely fashion. The hospitalization is identified as potentially avoidable if the primary diagnosis is any one of the following conditions: heart failure, respiratory infection, electrolyte imbalance, sepsis, anemia, or urinary tract infection.

The Uniform Assessment System for New York (UAS-NY) 2014 data will be used for this measure.



Nursing Home Quality Initiative

The 2015 Nursing Home Quality Initiative (NHQI) is comprised of three areas:

- 1. Quality Measures
- 2. Compliance Measures
- 3. Efficiency Measures
- The 2015 NHQI is worth a maximum 100 points.
- Current Status:
 - Assessment is in it's 3rd year, rankings have been posted & Incentive payments are pending
 - Uses MDS data OPQS has began talks with interRAI to get the nursing home tool online



Nursing Home Quality Initiative

Quality Component:

Quality measures are calculated from MDS 3.0 data, the NYS employee flu vaccination data, nursing home cost report data for the percent of contract/agency staff used, and the CMS five-star quality rating for staffing.

- Percent of contract/agency staff used
- CMS five-star quality rating for staffing
- Percent of employees vaccinated for influenza
- Percent of long stay high risk residents with pressure ulcers
- Percent of long stay residents who received the pneumococcal vaccine
- Percent of long stay residents who received the seasonal influenza vaccine
- Percent of long stay residents experiencing one or more falls with major injury
- Percent of long stay residents who have depressive symptoms
- Percent of long stay low risk residents who lose control of their bowel or bladder
- Percent of long stay residents who lose too much weight
- Antipsychotic use in persons with dementia
- Percent of long stay residents who self-report moderate to severe pain
- Percent of long stay residents whose need for help with daily activities has increased
- Percent of long stay residents with a urinary tract infection



Nursing Home Quality Initiative

Compliance Component:

The compliance component consists of three areas: CMS' five-star quality rating for health inspections, timely submission of nursing home certified cost reports, and timely submission of employee influenza immunization data.

- CMS Five-Star Quality Rating for Health Inspections (regionally adjusted)
- <u>Timely submission of employee influenza vaccination data</u>
- <u>Timely submission of certified and complete nursing home cost reports</u>



Overlapping Quality Incentive Initiative Measures for Community and Nursing Home Care

Measurement overlap affords the opportunity to unify the continuum of care.

- Fall Risk Management
 - MLTC QI: Percentage of members who did not have falls resulting in medical intervention in the last 90 days
 - NH QI: Percent of long stay residents experiencing one or more falls with major injury
- Pain Control (stable or demonstrate improvement)
 - MLTC QI: Percentage of members whose pain was controlled
 - MLTC QI: Percentage of members who remained stable or demonstrated improvement in pain intensity
 - NH QI: Percent of long stay residents who self-report moderate to severe pain
- Lonely, distressed and/or depressive symptoms
 - MLTC QI: Percentage of members who were not lonely and distressed
 - NH QI: Percent of long stay residents who have depressive symptoms



Overlapping Quality Incentive Initiative Measures for Community and Nursing Home Care (continued)

- Influenza vaccination
 - MLTC QI: Percentage of members who received an influenza vaccination in the last year
 - NH QI: Percent of long stay residents who received the seasonal influenza vaccine
- Bowel or bladder continence
 - MLTC QI: Percentage of members who remained stable or demonstrated improvement in urinary continence
 - NH QI: Percent of long stay low risk residents who lose control of their bowel or bladder
- Potentially Avoidable Hospitalizations
 - 1. Urinary Tract Infections
 - 2. Respiratory Infections
 - 3. Heart Failure
 - 4. Electrolyte imbalance
 - 5. Sepsis
 - 6. Anemia



Part III

A. Pilot – Potential Interest

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Pilot Opportunities

- As the CAG meetings and sub-committees wrap up, the State is beginning the pilot phase for certain VBP arrangements
- Prospective providers and plans are being engaged to discuss potential pilot opportunities
- Organizations that are
 - Motivated
 - Forward thinking
 - Focused on member care quality



Piloting a VBP Arrangement

- Initial VBP
 - A Home Care organization that can employ innovative care models to delay or prevent nursing home admissions
 - Partner with MLTC to provide flexible care that may require more intensive support for individuals as needs increase
 - Partner with other service providers for a more comprehensive care model (Medical day centers? Social day centers? Primary care Independence at Home?)
 - A nursing home organization willing to engage in P4P around reducing avoidable hospitalizations and possible other key quality measures
- Future VBP
 - Arrangements with more flexible continuum of services to meet individual needs
 - Opportunities for alignment with Medicare may be available



We will explore the best date for the next CAG meeting!

Meeting 4 tentative agenda:

- Review of selected quality measures
- Additional thoughts of potential VBP arrangements
- Discussion of regulatory and other barriers



Appendix

CMS 5 Star

- Percent of residents whose need for help with activities of daily living has increased
- Percent of residents who received an antipsychotic medication
- Percent of residents who newly received an antipsychotic medication
- Percent of high risk residents with pressure ulcers (sores)
- Percent of residents who have/had a catheter inserted and left in their bladder
- Percent of residents who were physically restrained
- Percent of residents with a urinary tract infection
- Percent of residents who self-report moderate to severe pain (Long Stay)
- Percent of residents experiencing one or more falls with major injury
- Percent of residents with pressure ulcers (sores) that are new or worsened
- Percent of residents who self-report moderate to severe pain (Short Stay)



CMS 2 Star

- Improvement in Ambulation/locomotion
- Improvement in Bed Transferring
- <u>Improvement in Bathing</u>
- Improvement in Pain Interfering With Activity
- <u>Timely Initiation of Care</u>
- <u>Drug Education on all Medications Provided to Patient/Caregiver</u>
- <u>Influenza Immunization Received for Current Flu Season (Home Health)</u>
- Improvement in Dyspnea (Shortness of Breath)
- Acute Care Hospitalization



Outcome Measures

CMS OASIS

- Improvement in Ambulation/locomotion
- Improvement in Upper Body Dressing
- Improvement in Lower Body Dressing
- Improvement in Grooming
- Stabilization in Grooming
- Improvement in Bathing
- Stabilization in Bathing
- <u>Improvement in Eating</u>
- Improvement in Toilet Transferring
- Stabilization in Toilet Transferring
- Improvement in Bed Transferring
- Stabilization in Bed Transferring
- <u>Improvement in Management of Oral Medications</u>
- Stabilization in Management of Oral Medications
- Improvement in Light Meal Preparation
- Stabilization in Light Meal Preparation



- Improvement in Bed Transferring
- Stabilization in Bed Transferring
- Improvement in Management of Oral Medications
- Stabilization in Management of Oral Medications
- Improvement in Light Meal Preparation
- <u>Stabilization in Light Meal Preparation</u>
- Improvement in Phone Use
- Stabilization in Phone Use
- Improvement in Pain Interfering with Activity
- Improvement in Speech and Language
- Stabilization in Speech and Language
- Improvement in Toileting Hygiene
- Stabilization in Toileting Hygiene
- Substantial Decline in 3 or more Activities of Daily Living
- Depression Assessment Conducted
- Improvement in Confusion Frequency
- Stabilization in Cognitive Functioning



- Improvement in Anxiety Level
- Stabilization in Anxiety Level
- Improvement in Dyspnea (Shortness of Breath)
- Improvement in Status of Surgical Wounds
- Improvement in Urinary Tract Infection
- Improvement in Urinary Incontinence
- Improvement in Bowel Incontinence
- Improvement in Behavior Problem Frequency
- Emergency Department Use without Hospitalization
- <u>Emergency Department Use with Hospitalization</u>
- Discharged to Community
- Acute Care Hospitalization
- Timely Initiation of Care
- Physician Notification Guidelines Established
- Multifactor Fall Risk Assessment Conducted For All Patients Who Can Ambulate
- Pain Assessment Conducted
- Pressure Ulcer Risk Assessment Conducted



- <u>Depression Interventions In Plan Of Care</u>
- Diabetic Foot Care And Patient Education In Plan Of Care
- Falls Prevention Steps In Plan Of Care
- Pain Interventions In Plan Of Care
- Pressure Ulcer Prevention In Plan Of Care
- Pressure Ulcer Treatment Based On Principles Of Moist Wound Healing In Plan Of Care
- Depression Interventions Implemented
- <u>Diabetic Foot Care And Patient/Caregiver Education Implemented</u>
- Heart Failure Symptoms Assessed and Addressed
- Pain Interventions Implemented
- Treatment Of Pressure Ulcers Based On Principles Of Moist Wound Healing Implemented
- Drug Education on High Risk Medications Provided To Patient/Caregiver at Start of Episode
- Drug Education On All Medications Provided To Patient/Caregiver
- <u>Falls Prevention Steps Implemented</u>
- Potential Medication Issues Identified And Timely Physician Contact
- Pressure Ulcer Prevention Implemented
- Potential Medication Issues Identified And Timely Physician Contact at Start of Episode



- Influenza Immunization Received For Current Flu Season
- Influenza Immunization Offered and Refused
- Influenza Immunization Contraindicated
- Pneumococcal Vaccine Ever Received
- Pneumococcal Vaccine Offered and Refused
- Pneumococcal Vaccine Contraindicated
- Emergent Care for Injury Caused by Fall
- Emergent Care for Wound Infection, Deteriorating Wound Status
- Emergent Care for Improper Medication Administration or Medication Side Effects
- Emergent Care for Hypo/Hyperglycemia
- Development of Urinary Tract Infection
- Increase in Number of Pressure Ulcers
- Substantial Decline in Management of Oral Medications
- Discharged to the Community with an Unhealed Stage II Pressure Ulcer
- Discharged to the Community Needing Wound Care or Medication Assistance
- <u>Discharge to the Community Needing Toileting Assistance</u>
- <u>Discharge to the Community with Behavioral Problems</u>



Additional Nursing Home Measures

- Consumer Assessment of Health Providers and Systems (CAHPS®) Nursing Home Survey: Discharged Resident Instrument
- Consumer Assessment of Health Providers and Systems (CAHPS®) Nursing Home Survey: Family Member Instrument
- Consumer Assessment of Health Providers and Systems (CAHPS®) Nursing Home Survey: Long-Stay Resident Instrument
- Percent of Residents Who Have Depressive Symptoms
- Percentage of patients with established set goals for pain relief
- Percentage of patients with documented person-centered inter-professional care plan for acute or chronic pain
- Percentage of patients with chronic pain diagnosis with documentation of a pain assessment completed at initial visit using a standardized tool that addresses pain intensity, location, pattern, mechanism of pain, current functional status and follow-up plan
- <u>Percentage of patients diagnosed with chronic pain with documentation of reassessment of pain at follow-up visits using a standardized tool</u> that addresses pain intensity, location, pattern and current functional status
- Percentage of chronic pain patients who are referred to diagnostic and/or therapeutic procedures if the goals for pain control or functional status have not been met
- Percentage of patients diagnosed with chronic pain with referral to physical rehabilitation and/or behavioral management therapy
- Percentage of patients documented with achieving pain control goals after treatment
- Percentage of patients with adjustments made in treatment plan by practitioner when pain management plan is not effective
- Percentage of patients with documentation by the practitioner that summarizes the characteristics and causes of the patient's pain
- Percentage of patients with documented assessment for pain using standardized tool at each quarterly review



Additional Nursing Home Measures (continued)

- Percentage of patients with documented assessment for pain using standardized tool on admission
- Percentage of patients with documented assessment of the impact of pain on function and quality of life
- Percentage of patients with documented reduction of pain symptoms
- Percentage of patients with periodic documented assessment by licensed nursing staff of effectiveness of pain management
- Percentage of patients diagnosed with chronic pain with documentation of screening for major depression and chemical dependency
- Percentage of patients diagnosed with chronic pain who are screened for chemical dependency before being prescribed opioid medication
- Percent of Residents Assessed and Appropriately Given the Pneumococcal Vaccine
- Percent of Residents Who Did Not Receive, Due to Medical Contraindication, the Pneumococcal Vaccine
- Percent of Residents Who Lose Too Much Weight
- Percent of Residents Who Received the Pneumococcal Vaccine
- Percent of Residents Who Received the Seasonal Influenza Vaccine
- Percent of Residents Who Were Offered and Declined the Pneumococcal Vaccine
- Percent of Residents Who Were Offered and Declined the Seasonal Influenza Vaccine
- Percent of Low Risk Residents Who Lose Control of Their Bowels or Bladder (Long-Stay)



Additional MLTC Measures

- CARE: Improvement in Mobility
- <u>CARE: Improvement in Self Care</u>
- Change in Basic Mobility as Measured by the AM-PAC
- Change in Daily Activity Function as Measured by the AM-PAC
- Home health care: percentage of home health episodes of care during which the patient improved in ability to manage their oral medications
- Physical Activity in Older Adults
- Asthma Medication Ratio (AMR)
- Care for Older Adults (COA) Medication Review
- Medication Reconciliation Post-Discharge
- Use of High-Risk Medications in the Elderly
- Adherence to Statin Therapy for Individuals with Coronary Artery Disease
- Adherence to Statins for Individuals with Diabetes Mellitus
- INR Monitoring for Individuals on Warfarin
- INR for Individuals Taking Warfarin and Interacting Anti-infective Medications
- Adherence to Antipsychotic Medications for Individuals with Schizophrenia
- Adherence to Mood Stabilizers for Individuals with Bipolar I Disorder
- Adherence to Antiplatelet Therapy after Stent Implantation



Additional MLTC Measures (continued)

- Adherence to ACEIs/ARBs for Individuals with Diabetes Mellitus
- Adherence to Oral Diabetes Agents for Individuals with Diabetes Mellitus
- Adherence to Chronic Medications
- Annual Monitoring for Patients on Persistent Medications
- Antipsychotic Use in Persons with Dementia
- <u>Diagnosis and management of chronic obstructive pulmonary disease (COPD): percentage of patients with COPD who are prescribed appropriate therapy</u>
- CARE: Consumer Assessments and Reports of End of Life
- Assessment of Health-related Quality of Life (Physical & Mental Functioning)
- Fall Risk Management
- Use of Spirometry Testing in the Assessment and Diagnosis of COPD
- Adult Kidney Disease: Patients on Erythropoiesis Stimulating Agent (ESA)--Hemoglobin Level > 12.0 g/dL
- Adult Kidney Disease: Hemodialysis Adequacy: Solute
- Adult Kidney Disease: Laboratory Testing (Lipid Profile)
- Adult Kidney Disease: Peritoneal Dialysis Adequacy: Solute
- Adult(s) taking insulin with evidence of self-monitoring blood glucose testing
- Adult(s) with diabetes mellitus that had a serum creatinine in last 12 reported months



Additional MLTC Measures (continued)

- Adult(s) with frequent use of acute migraine medications that also received prophylactic medications
- Advance Care Plan
- Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement
- Age-Related Macular Degeneration: Dilated Macular Examination
- Angiotensin Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy
- Assessment of Oxygen Saturation for Community-Acquired Bacterial Pneumonia
- Average-risk residents with pressure ulcers
- <u>Cervical Cancer Screening</u>
- Chronic Stable Coronary Artery Disease: Antiplatelet Therapy
- Chronic Stable Coronary Artery Disease: Lipid Control
- Colorectal Cancer Screening
- Controlling High Blood Pressure
- Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care
- Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy
- Hypertension: Blood Pressure Control
- Management of Urinary Incontinence in Older Adults



Additional MLTC Measures (continued)

- Osteoporosis Management in Women Who Had a Fracture
- Osteoporosis Testing in Older Women
- Persistence of Beta-Blocker Treatment After a Heart Attack
- Pneumococcal Vaccination Status for Older Adults
- <u>Glycemic Control Hyperglycemia</u>
- Glycemic Control Severe Hypoglycemia

