DEPARTMENT OF HEALTH & HUMAN SERVICES Centers for Medicare & Medicaid Services 7500 Security Boulevard, Mail Stop S2-26-12 Baltimore, Maryland 21244-1850



December 15, 2016

Cynthia B. Jones Medicaid Director Virginia Department of Medical Assistance Services Suite 1300 600 East Broad Street Richmond, VA 23219

Dear Ms. Jones:

This letter is to inform you that the Centers for Medicare & Medicaid Services (CMS) has approved your request to amend Virginia's section 1115 demonstration, "The Virginia Governor's Access Plan" (Project No. 11-W-00297/3), which has been renamed "The Virginia Governor's Access Plan (GAP) and Addiction and Recovery Treatment Services (ARTS) Delivery System Transformation." This approval is effective through December 31, 2019. This amendment authorizes the state to strengthen Virginia's substance use disorder (SUD) delivery system to improve the care and health outcomes for Virginia Medicaid beneficiaries with SUD consistent with the CMS guidance issued in the July 27, 2015 State Medicaid Director letter on new service delivery opportunities for individuals with SUD (see SMD # 15-003). These changes are effective as of the date of the approval letter.

This amendment to Virginia's current section 1115 GAP demonstration authorizes Virginia to implement a new SUD benefit and delivery system. The ARTS demonstration, which contributes to a comprehensive statewide strategy to combat prescription drug abuse and opioid use disorders, seeks to expand the SUD benefits package to cover the full continuum of SUD treatment including short-term residential and inpatient services to all Medicaid eligible members. In addition, Virginia will add coverage for peer support services under the state plan to support long term recovery.

In implementing the ARTS demonstration, Virginia is integrating SUD services into comprehensive managed care plans and introducing new program, provider and managed care requirements to improve quality of the care delivered to Virginia Medicaid beneficiaries and to ensure that SUD treatment services are delivered consistent with national treatment guidelines established in the American Society of Addiction Medicine (ASAM) Criteria. In addition, Virginia is taking steps to improve access to care for Virginia Medicaid beneficiaries with SUD, such as removing service authorization requirements for medication-assisted treatment and increasing payment rates for SUD providers to ensure a sufficient provider network.

Concurrent to and throughout this demonstration, the Virginia Department of Medical Assistance and sister state agencies will implement measures to prevent opioid-related harms, including introducing pharmacy benefit management strategies to ensure appropriate opioid pain medication utilization, improving the availability and quality of evidence-based treatment including medication assisted treatment, and increasing the provision of naloxone to reverse opioid overdose and reduce overdose deaths.

Virginia is the third section 1115 demonstration project approved under CMS' guidance on a new opportunity under section 1115 demonstration authority to develop a full continuum of care for individuals with SUD, including coverage for short-term residential treatment services not otherwise covered by Medicaid. The section 1115 SUD demonstration opportunity is geared to support states engaged in benefit, practice and delivery system reforms that foster improved care and health outcomes for individuals with SUD. Virginia's ARTS demonstration meets the standards set forth in the letter, including an evidence-based benefit design covering the full continuum of care, requiring providers to meet industry standards of care, integrating SUD services into a comprehensive managed care environment, reporting specific quality measures, ensuring there are the necessary program integrity safeguards and a streamlined benefit management strategy, in addition to the other programmatic expectations described in the letter. Importantly, the state will assess short-term residential treatment providers as delivering care consistent with the ASAM Criteria prior to their participating in the program. We support Virginia's efforts to improve the care and outcomes for individuals with SUD, and we look forward to working with more states committed to broad and deep SUD reforms through this new 1115 SUD initiative.

CMS approval of this section 1115 demonstration amendment is subject to the limitations specified in the approved waiver authorities and compliance with the enclosed Special Terms and Conditions (STCs) defining the nature, character, and extent of federal involvement in this project. The state may deviate from the Medicaid state plan requirements only to the extent those requirements have been waived or specifically listed as not applicable to the expenditure authority. The approval is subject to CMS receiving your written acknowledgment of the award and acceptance of these STCs within 30 days of the date of this letter. A copy of the revised STCs and expenditure authorities are enclosed.

Please send your written acceptance and any communications or official correspondence concerning the demonstration to your project officer, Mr. Felix Milburn. Mr. Milburn can be reached at (410) 786-1315, Felix.Milburn@cms.hhs.gov or at the following address:

Centers for Medicare & Medicaid Services Center for Medicaid & CHIP Services Mail Stop: S2-01-16 7500 Security Boulevard Baltimore, MD 21244-1850

Please send official communications regarding program matters simultaneously to Mr. Milburn and to Mr. Francis McCullough, Associate Regional Administrator for the Division of Medicaid and Children's Health Operations in our Philadelphia Regional Office. Mr. McCullough's contact information is:

Mr. Francis McCullough Associate Regional Administrator Division of Medicaid and Children's Health Operations Program Suite 216, The Public Ledger Building 150 South Independence Mall West Philadelphia, PA 19106

If you have questions regarding this approval, please contact Mr. Eliot Fishman, Director, State Demonstrations Group, Center for Medicaid & CHIP Services, at (410) 786-9686.

Ms. Cynthia Jones – Page 3

We look forward to continuing to work with you and your staff.

Sincerely,

/s/

Vikki Wachino Director

Enclosures

cc: Francis McCullough, Associate Regional Administrator, CMS Region III

CENTERS FOR MEDICARE & MEDICAID SERVICES EXPENDITURE AUTHORITY

NUMBER: 11-W-00297/3

TITLE: Virginia Governor's Access Plan (GAP) and Addiction

and Recovery Treatment Services (ARTS) Delivery

System Transformation Demonstration

AWARDEE: Virginia Department of Medical Assistance Services

Under the authority of section 1115(a)(2) of the Social Security Act (the Act), expenditures made by Virginia for the items identified below, which are not otherwise included as expenditures under section 1903 of the Act, shall, for the period of this demonstration, be regarded as expenditures under the state's title XIX plan.

These expenditure authorities promote the objectives of title XIX in the following ways:

- Increase and strengthen overall coverage of low-income individuals in the state; and
- Improve health outcomes for Medicaid and other low-income populations in the state.

1. Expenditures for a targeted benefit package for the Seriously Mentally Ill (SMI) population eligible for services under the demonstration.

Expenditures for coverage of health care services for individuals aged 21 through 64 without health insurance coverage, with effective household incomes up to 80 percent of the Federal poverty level (FPL) using the modified adjusted gross income (MAGI) methodology who meet all Medicaid non-financial eligibility criteria but are otherwise ineligible for Medicaid, who are not institutionalized and who have been diagnosed with a qualifying severe disabling mental illness as set forth by the state and reflected in the Attachment A to the Special Terms and Conditions.

2. Expenditures related to the ARTS Delivery Transformation Demonstration.

Expenditures not otherwise eligible for federal financial participation may be claimed for covered services furnished to otherwise eligible individuals, including services for individuals who are short-term residents in facilities that meet the definition of an institution for mental disease (IMD) for the treatment of substance use disorder and withdrawal management.

All requirements of the Medicaid program expressed in law, regulation, and policy statement, not expressly identified as not applicable in the list below, shall apply to the Virginia GAP portion of this demonstration for the period of approval.

1. Methods of Administration: Transportation Section 1902(a)(4) insofar as it incorporates 42 CFR 431.53

To the extent necessary, to enable the state to not assure transportation to and from providers for the demonstration-eligible population.

Approval Period: January 12, 2015 through December 31, 2019 Page 1 of 120

2. Retroactive Eligibility

Section 1902(a)(34)

To the extent necessary to enable the state to not provide coverage for the demonstration-eligible population prior to the first day of the month in which the application was received by the state.

3. Freedom of Choice

Section 1902(a)(23)(A)

To enable the state to restrict freedom of choice of provider for populations affected by the demonstration, through the use of mandatory enrollment in managed care entities (primary care case management) for the receipt of applicable demonstration covered services.

4. Amount, Duration, and Scope of Services

Section 1902(a)(10)(B)

To the extent necessary to enable the state to offer a reduced benefit to populations affected by the demonstration.

5. Reasonable Promptness

Section 1902(a)(8)

To enable the state to modify eligibility thresholds in order to maintain enrollment up to the limit established in budget neutrality.

6. Comparability.

Section 1902(a)(17)

To the extent necessary to enable the state to vary cost sharing requirements for demonstration enrollees from cost sharing requirements in the state plan.

Approval Period: January 12, 2015 through December 31, 2019

CENTERS FOR MEDICARE & MEDICAID SERVICES SPECIAL TERMS AND CONDITIONS

NUMBER: 11-W-00297/3

TITLE: Virginia Governor's Access Plan for the Seriously Mentally Ill

(GAP) and Addiction and Recovery Treatment Services (ARTS)

Delivery System Transformation Demonstration

AWARDEE: Virginia Department of Medical Assistance Services (DMAS)

I. PREFACE

The following are the Special Terms and Conditions (STCs) for Virginia Governor's Access Plan (GAP) for the Seriously Mentally Ill Section 1115 Demonstration and the Addiction Recovery Treatment Services Delivery System Transformation demonstration (hereinafter "demonstration"). The parties to this agreement are the Virginia Department of Medical Assistance Services (State) and the Centers for Medicare & Medicaid Services (CMS). The STCs set forth in detail the nature, character, and extent of federal involvement in the demonstration and the state's obligations to CMS during the life of the demonstration. All requirements of the Medicaid and CHIP programs expressed in law, regulation and policy statement, not expressly waived or made not applicable in the list of Waivers and Expenditure authorities, shall apply to the demonstration project. The STCs are effective January 12, 2015, unless otherwise specified. This demonstration will be statewide and is approved through December 31, 2019.

The STCs have been arranged into the following subject areas:

- I. Preface
- II. Program Description and Objectives
- III. General Program Requirements
- IV. Eligibility for the GAP Component of the Demonstration
- V. Benefits for the GAP Component of the Demonstration
- VI. Cost Sharing for the GAP Component of the Demonstration
- VII. Delivery Systems for the GAP Component of the Demonstration
- VIII. General Reporting Requirements
- IX. General Financial Requirements
- X. Monitoring Budget Neutrality for the Demonstration
- XI. Evaluation of the GAP Component of the Demonstration
- XII. Monitoring
- XIII. Health Information Technology
- XIV. T-MSIS Requirements
- XV. Addiction and Recovery Treatment Services (ARTS) Delivery System
 - **Transformation Demonstration**
- XVI. Evaluation of the ARTS Component of the Demonstration
- XVII. Schedule of State Deliverables

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

Page 3 of 109

Additional attachments have been included to provide supplementary information and guidance for specific STCs.

Attachment A: Diagnoses Eligible for Virginia GAP Demonstration

Attachment B: Demonstration Benefits Specifications

Attachment C: Informal Network of Benefits

Attachment D: GAP Demonstration Evaluation Plan

Attachment E: Timeline for Establishing Standards for Substance Use Disorder

System

Attachment F: ARTS Delivery System Transformation Demonstration Evaluation Plan

(reserved)

II. PROGRAM DESCRIPTION AND OBJECTIVES

Effective July 1, 2016, the Virginia GAP demonstration provides a specified benefits package to childless adults and non-custodial parents 21 through 64 who have household incomes at or below 80 percent of the federal poverty level (FPL) using the MAGI methodology, who have been diagnosed with a serious mental illness (SMI). The demonstration extends access to a limited package of behavioral and physical health services to adults who are not otherwise eligible in for Medicaid, CHIP, or Medicare and are uninsured.

The Virginia GAP Demonstration will evaluate the outcomes of providing a targeted benefits package to an uninsured population. The three key goals of the GAP component of the demonstration are to:

- Improve access to behavioral health outpatient medical care for a segment of the uninsured population in Virginia who have serious behavioral and medical needs;
- Improve health and behavioral health outcomes of demonstration participants; and.
- Serve as a bridge to closing the insurance coverage gap for Virginians.

In May 2015, the demonstration was amended to reduce the GAP eligibility levels from 100 percent of the FPL to 60 percent of the FPL. In June 2016, the demonstration was amended to increase the GAP eligibility levels from 60 percent to 80 percent of the FPL.

December 2016 Amendment

The ARTS amendment expands substance use disorder (SUD) benefits for all Virginia Medicaid recipients to cover the full continuum of SUD treatment; introduces quality of care and programmatic features for the successful integration of SUD services into comprehensive managed care for all managed care enrollees; incorporates industry standard SUD treatment criteria into program standards; improves the quality and availability of medication-assisted treatment services; and introduces policy, practice and system reforms consistent with CMS State Medicaid Director (SMD) Letter #15-

003. The terms and conditions of the ARTS amendment are set out in section XV of this document.

The goals of the ARTS component of the demonstration are to:

- Improve quality of care and population health outcomes for the Medicaid population;
- Increase Medicaid recipients' access to and utilization of community-based and outpatient ARTS;
- Decrease utilization of high-cost emergency department and hospital services by Medicaid recipients with SUDs by expanding treatment in more cost-effective community-based residential and outpatient settings;
- Improve care coordination and care transitions for Medicaid recipients with SUDs; and,
- Increase the number and type of health care clinicians providing ARTS to Medicaid recipients with SUDs.

III. GENERAL PROGRAM REQUIREMENTS

- 1. Compliance with Federal Non-Discrimination Statutes. The state must comply with all applicable Federal statutes relating to non-discrimination. These include, but are not limited to, the Americans with Disabilities Act of 1990, title VI of the Civil Rights Act of 1964, section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975.
- 2. Compliance with Medicaid and Children's Health Insurance Program (CHIP) Law, Regulation, and Policy. All requirements of the Medicaid program and CHIP, expressed in law, regulation, and policy statement, not expressly waived or identified as not applicable in the waiver and expenditure authority documents (of which these terms and conditions are part), must apply to the demonstration.
- 3. Changes in Federal Law, Regulation, and Policy. The state must, within the timeframes specified in law, regulation, or policy statement, come into compliance with any changes in federal law, regulation, or policy affecting the Medicaid or CHIP program that occur during this demonstration approval period, unless the provision being changed is expressly waived or identified as not applicable. In addition, CMS reserves the right to amend the STCs to reflect such changes and/or changes of an operational nature without requiring the state to submit an amendment to the demonstration under STC 7. CMS will notify the state thirty (30) days in advance of the expected approval date of the amended STCs to provide the state with additional notice of the changes.
- 4. Impact on Demonstration of Changes in Federal Law, Regulation, and Policy.

a. To the extent that a change in federal law, regulation, or policy requires either a reduction or an increase in federal financial participation (FFP) for expenditures

- made under this demonstration, the state must adopt, subject to CMS approval, modified budget neutrality agreement for the demonstration as necessary to comply with such change. The modified agreements will be effective upon the implementation of the change.
- b. If mandated changes in the federal law require state legislation, the changes must take effect on the day such state legislation becomes effective, or on the last day such legislation was required to be in effect under the law.
- 5. State Plan Amendments. The state will not be required to submit title XIX or title XXI state plan amendments for changes affecting any populations made eligible solely through the Demonstration. If a population eligible through the Medicaid state plan is affected by a change to the demonstration, a conforming amendment to the appropriate state plan may be required, except as otherwise noted in these STCs.
- 6. Changes Subject to the Amendment Process. Changes related to eligibility, enrollment, benefits, enrollee rights, delivery systems, cost sharing, evaluation design, sources of non-federal share of funding, and budget neutrality must be submitted to CMS as amendments to the demonstration. All amendment requests are subject to approval at the discretion of the Secretary in accordance with section 1115 of the Act. The state must not implement changes to these elements without prior approval by CMS either through an approved amendment to the Medicaid state plan or amendment to the demonstration. Amendments to the demonstration are not retroactive and FFP will not be available for changes to the demonstration that have not been approved through the amendment process set forth in STC 7, except as provided in STC 3.
- 7. Amendment Process. Requests to amend the demonstration must be submitted to CMS for approval no later than 120 days prior to the planned date of implementation of the change and may not be implemented until approved. CMS reserves the right to deny or delay approval of a demonstration amendment based on non-compliance with these STCs, including but not limited to failure by the state to submit required reports and other deliverables in a timely fashion according to the deadlines specified herein. Amendment requests must include, but are not limited to, the following:
 - a. An explanation of the public process used by the state, consistent with the requirements of paragraph 15, to reach a decision regarding the requested amendment;
 - b. A data analysis which identifies the specific "with waiver" impact of the proposed amendment on the current budget neutrality agreement. Such analysis shall include current total computable "with waiver" and "without waiver" status on both a summary and detailed level through the current approval period using the most recent actual expenditures, as well as summary and detailed projections of the change in the "with waiver" expenditure total as

- a result of the proposed amendment, which isolates (by Eligibility Group) the impact of the amendment;
- c. An up to date CHIP allotment neutrality worksheet, if necessary;
- d. A detailed description of the amendment, including impact on beneficiaries, with sufficient supporting documentation; and
- e. If applicable, a description of how the evaluation design will be modified to incorporate the amendment provisions.
- **8.** Option to Continue Demonstration beyond DY 2. If the state intends to continue operating this demonstration beyond DY 2, the state must submit a letter of intent to CMS no later than six (6) months prior to the end of each DY for which the state seeks continuation of the demonstration.
- **9. Extension of the Demonstration**. States that intend to request demonstration extensions under sections 1115(e) or 1115(f) are advised to observe the timelines contained in those statutes. Otherwise, no later than twelve (12) months prior to the expiration date of the demonstration, the governor or chief executive officer of the state must submit to CMS a demonstration extension request consistent with the requirements of STC 9.
 - a. Compliance with Transparency Requirements at 42 CFR Section 431.412.
 - b. As part of the demonstration extension requests the state must provide documentation of compliance with the transparency requirements 42 CFR Section 431.412 and the public notice and tribal consultation requirements outlined in STC 15.
- **10. Demonstration Phase Out.** The state may only suspend or terminate this demonstration in whole, or in part, consistent with the following requirements.
 - a. **Notification of Suspension or Termination.** The state must promptly notify CMS in writing of the reason(s) for the suspension or termination, together with the effective date and a transition and phase-out plan. The state must submit a notification letter and a draft plan to CMS. To be assured of approval, if the phase-out of the demonstration will be accompanied by the termination of coverage, the state must submit the notification letter and a draft plan to CMS no less than six (6) months before the effective date of the demonstration's suspension or termination.

Prior to submitting the draft plan to CMS, the state must publish on its website the draft transition and phase-out plan for a thirty (30)day public comment period. In addition, the state must conduct tribal consultation in accordance with 42 CFR 431.408. Once the thirty (30) day public comment period has ended, the state must provide a summary of each public comment received the

- state's response to the comment and how the state incorporated the received comment into the revised plan. The state must obtain CMS approval of the transition and phase-out plan prior to the implementation of the phase-out activities. Implementation of activities must be no sooner than fourteen (14) days after CMS approval of the plan.
- b. **Transition and Phase-out Plan Requirements**. The state must include, at a minimum, in its plan the process by which it will notify affected beneficiaries, the content of said notices (including information on the beneficiary's appeal rights), the process by which the state will conduct administrative reviews of Medicaid eligibility prior to the termination of the program for the affected beneficiaries, and ensure ongoing coverage for those beneficiaries determined eligible, as well as any community outreach activities including community resources that are available.
- c. **Phase-out Procedures**. The state must comply with all notice requirements found in 42 CFR Section 431.206, Section 431.210, and Section 431.213. In addition, the state must assure all appeal and hearing rights afforded to demonstration participants as outlined in 42 CFR Section 431.220 and Section 431.221. If a demonstration participant requests a hearing before the date of action, the state must maintain benefits as required in 42 CFR Section 431.230. In addition, the state must conduct administrative renewals for all affected beneficiaries in order to determine if they qualify for Medicaid eligibility under a different eligibility category as described in 42 CFR Section 435.916.
- d. Exemption from Public Notice Procedures 42 CFR Section 431.416(g). CMS may expedite the federal and state public notice requirements in the event it determines that the objectives of title XIX and XXI would be served or under circumstances described in 42 CFR Section 431.416(g).
- e. **Federal Financial Participation (FFP).** If the project is terminated or any relevant waivers suspended by the state, FFP shall be limited to normal closeout costs associated with terminating the demonstration including services, continued benefits as a result of beneficiaries' appeals and administrative costs of disenrolling beneficiaries.
- 11. Post Award Forum. Pursuant to 42 CFR 431.420(c), within six months of the demonstration's implementation, and annually thereafter, the state shall afford the public with an opportunity to provide meaningful comment on the progress of the demonstration. At least thirty (30) days prior to the date of the planned public forum, the state must publish the date, time and location of the forum in a prominent location on its website. The state must also post the most recent annual report on its website with the public forum announcement. Pursuant to 42 CFR 431.420(c), the state must include a summary of the comments in the Quarterly Report associated with the quarter in which the forum was held, as well as in its compiled Annual Report

- **12. Expiring Demonstration Authority.** For demonstration authority that expires prior to the demonstration's expiration date, the state must submit a transition plan to CMS no later than six (6) months prior to the applicable demonstration authority's expiration date, consistent with the following requirements:
 - a. Expiration Requirements. The state must include, at a minimum, in its demonstration expiration plan the process by which it will notify affected beneficiaries, the content of said notices (including information on the beneficiary's appeal rights), the process by which the state will conduct administrative reviews of Medicaid eligibility for the affected beneficiaries, and ensure ongoing coverage for eligible individuals, as well as any community outreach activities.
 - b. **Expiration Procedures.** The state must comply with all notice requirements found in 42 CFR Sections 431.206, 431.210 and 431.213. In addition, the state must assure all appeal and hearing rights afforded to demonstration participants as outlined in 42 CFR Sections 431.220 and 431.221. If a demonstration participant requests a hearing before the date of action, the state must maintain benefits as required in 42 CFR Section 431.230. In addition, the state must conduct administrative renewals for all affected beneficiaries in order to determine if they qualify for Medicaid eligibility under a different eligibility category as discussed in October 1, 2010, State Health Official Letter #10-008.
 - c. **Federal Public Notice.** CMS will conduct a thirty (30) day federal public comment period consistent with the process outlined in 42 CFR Section 431.416 in order to solicit public input on the state's demonstration expiration plan. CMS will consider comments received during the thirty (30) day period during its review and approval of the state's demonstration expiration plan. The state must obtain CMS approval of the demonstration expiration plan prior to the implementation of the expiration activities. Implementation of expiration activities must be no sooner than fourteen (14) days after CMS approval of the plan.
 - d. **Federal Financial Participation (FFP).** FFP shall be limited to normal closeout costs associated with the expiration of the demonstration including services, continued benefits as a result of beneficiaries' appeals and administrative costs of disenrolling participants.
- 13. Withdrawal of Waiver Authority. CMS reserves the right to withdraw waivers or expenditure authorities at any time it determines that continuing the waivers or expenditure authorities would no longer be in the public interest or promote the objectives of title XIX. CMS will promptly notify the state in writing of the determination and the reasons for the withdrawal, together with the effective date, and afford the State an opportunity to request a hearing to challenge CMS' determination prior to the effective date. If a waiver or expenditure authority is withdrawn, FFP is limited to normal closeout costs associated with terminating the

- waiver or expenditure authority, including services and administrative costs of disenrolling participants.
- **14. Adequacy of Infrastructure.** The state must ensure the availability of adequate resources for implementation and monitoring of the demonstration, including education, outreach, and enrollment; maintaining eligibility systems; compliance with cost sharing requirements; and reporting on financial and other demonstration components.
- 15. Public Notice, Tribal Consultation, and Consultation with Interested Parties. The state must comply with the State Notice Procedures set forth in 59 Fed. Reg. 49249 (September 27, 1994). The state must also comply with the tribal consultation requirements in section 1902(a)(73) of the Act as amended by section 5006(e) of the American Recovery and Reinvestment Act (ARRA) of 2009, the implementing regulations for the Review and Approval Process for Section 1115 demonstrations at 42 CFR Section 431.408, and the tribal consultation requirements contained in the state's approved state plan, when any program changes to the demonstration are proposed by the state.
 - a. In states with federally recognized Indian tribes consultation must be conducted in accordance with the consultation process outlined in the July 17, 2001 letter or the consultation process in the state's approved Medicaid state plan if that process is specifically applicable to consulting with tribal governments on waivers (42 CFR Section 431.408(b)(2)).
 - b. In states with federally recognized Indian tribes, Indian health programs, and/or Urban Indian organizations, the state is required to submit evidence to CMS regarding the solicitation of advice from these entities prior to submission of any demonstration proposal, amendment and/or renewal of this demonstration (42 CFR Section 431.408(b)(3)).
 - c. The state must also comply with the Public Notice Procedures set forth in 42 CFR 447.205 for changes in statewide methods and standards for setting payment rates.
- **16. Federal Financial Participation (FFP).** No federal matching for administrative or service expenditures for this demonstration will take effect until the effective date identified in the demonstration approval letter.
- **17. Deferral for Failure to Submit Timely Demonstration Deliverables.** The state agrees that CMS has the authority to issue deferrals in the amount of \$5,000,000 (federal share) when deliverables are not submitted timely to CMS or found to not be consistent with the requirements approved by CMS. Specifically:
 - a. Thirty (30) days after the deliverable was due, CMS will issue a written notification to the state providing advance notification of a pending deferral for late or non-compliant submissions of required deliverables.

- b. For each deliverable, the state may submit a written request for an extension to submit the required deliverable. Should CMS agree in writing to the state's request, a corresponding extension of the deferral process described below can be provided.
- c. CMS may agree to a corrective action as an interim step before applying the deferral, if requested by the state.
- d. The deferral would be issued against the next quarterly expenditure report following the written deferral notification.
- e. When the state submits the overdue deliverable(s) that are accepted by CMS, the deferral(s) will be released.
- f. As the purpose of a section 1115 demonstration is to test new methods of operation or services, a state's failure to submit all required reports, evaluations, and other deliverables may preclude a state from renewing a demonstration or obtaining a new demonstration.
- g. CMS will consider with the state an alternative set of operational steps for implementing the intended deferral to align the process with the state's existing deferral process, for example what quarter the deferral applies to, and how the deferral is released.

IV. ELIGIBILITY FOR THE GAP COMPONENT OF THE DEMONSTRATION

The Virginia GAP Demonstration provides a specified benefits package to uninsured adults age 21 to 64 with SMI who have household incomes described in STC 18. Specific diagnoses which may qualify a person for eligibility in the demonstration are included in Attachment A.

18. Demonstration population. The enrollees described below who are made eligible for the GAP component of the demonstration by virtue of the expenditure authorities expressly granted in this demonstration are subject to Medicaid laws or regulations only as specified in the expenditure authorities for this demonstration.

The eligibility criteria for the Virginia GAP Demonstration are as follows:

- a. Adult ages 21 through 64 years old;
- b. SMI criteria, including documentation related to the duration of the mental illness and the level of disability based on the mental illness, as described in Attachment A;

c. Not otherwise enrolled for any state or federal full benefits program including: Medicaid, Children's Health Insurance Program/Family Access to Medical Insurance Security Plan (CHIP/FAMIS), or Medicare;

d. Household income:

- i. Effective January 12, 2015 through May 14, 2015, applications received with household income that is at or below 95 percent of the FPL using MAGI methodology;
- ii. Effective beginning May 15, 2015, applications received with household income that is at or below 60 percent of the FPL using MAGI methodology; and
- iii. Effective beginning July 1, 2016, applications received with household income that is at or below 80 percent of the FPL using MAGI methodology.
- e. Uninsured; and,
- f. Not residing in a long term care facility, mental health facility, or long-stay hospital, defined as hospital care that is a slightly higher level of care than Nursing Facilities. The placement criteria is similar to a specialized care nursing facility but allows for more individualized placements. This facility is not an IMD, it is a nursing facility for those who require a long term and higher level of care than is offered in the nursing home level of care. The population to be served includes individuals requiring mechanical ventilation, ongoing intravenous medication or nutrition administration, comprehensive rehabilitative therapy services and individuals with communicable diseases requiring universal or respiratory precautions.
- **19. Continuity of Enrollment and Eligibility**. Enrollees have twelve (12) months of continuous coverage regardless of income changes or enrollment in private insurance.

V. BENEFITS FOR THE GAP COMPONENT OF THE DEMONSTRATION

20. GAP Demonstration Benefits. The targeted benefits package is designed to serve as many enrollees as possible with a limited set of health care services, as described below.

The following categories of services are included in the limited benefit for Virginia GAP Demonstration enrollees, which are further detailed in Attachment B:

Category of Service				
Outpatient Hospital Coverage				
Outpatient Medical				

Approval Period: January 12, 2015 through December 31, 2019

Category of Service				
Mental Health Case Management				
Crisis Stabilization				
Psychiatric evaluation and outpatient individual, family,				
and group therapies (mental health and substance abuse)				
Peer Supports				
Prescription Drugs				

- **21. Benefits Provided by Informal Network.** For benefits that the GAP demonstration excludes, an informal network furnishes participants with necessary health care, diagnostic services and treatment for physical and mental health illnesses. The benefits, network providers and funding sources are listed in Attachment C.
- **22. Minimum Essential Coverage**. As the GAP demonstration is limited to a specific category of benefits to treat specific medical conditions, the demonstration is not recognized as Minimum Essential Coverage (MEC), consistent with the guidance set for in State Health Official Letter #14-002, issued by CMS on November 7, 2014.

VI. COST SHARING FOR THE GAP COMPONENT OF THE DEMONSTRTION

23. Premiums and Cost Sharing. Demonstration enrollees will be subject to no premiums or cost sharing for demonstration services.

VII. DELIVERY SYSTEMS FOR THE GAP COMPONENT OF THE DEMONSTRATION

24. Service Delivery. Services for the demonstration are provided using a blend of fee-for-service (FFS) delivery system and a managed fee-for-service delivery system through an Administrative Services Organization (ASO), as represented in the table below.

Eligibility Group Name	Delivery System	Authority
SMI Group	Fee-For-Service (Medical)	State Plan
		2011 Virginia Acts of Assembly Item 29, MMMM

Approval Period: January 12, 2015 through December 31, 2019

25. Outreach Plan. The state shall submit a draft outreach plan to CMS no later than 60 days after the award of the demonstration, which includes innovative efforts to identify and enroll individuals at the first indication of SMI including individuals who have presented at emergency departments.

VIII. GENERAL REPORTING REQUIREMENTS

- **26.** General Financial Requirements. The state must comply with all general financial requirements under title XIX set forth in Section IX.
- 27. Reporting Requirements Related to Budget Neutrality. The state must comply with all reporting requirements for monitoring budget neutrality set forth in Section X.
- **28. Monthly Monitoring Calls.** CMS will convene monthly conference calls with the state. The purpose of these calls is to discuss any significant actual or anticipated developments affecting the demonstration; including planning for future changes in the program. CMS will provide updates on any amendments or concept papers under review, as well as federal policies and issues that may affect any aspect of Areas to be addressed include, but are not limited to:
 - the demonstration. The state and CMS will jointly develop the agenda for the calls.
 - Transition and implementation activities;
 - c. ASO operations and performance;
 - d. Enrollment;
 - e. Quality of care;
 - Access;
 - The benefit package;

b. Stakeholder concerns:

- h. Audits;
- i. Lawsuits;
- Financial reporting and budget neutrality issues;
- k. Progress on evaluations;
- 1. Legislative developments; and,
- m. Any demonstration amendments the state is considering submitting.

- **29. Submission of Post-approval Deliverables.** The state shall submit all required data elements, analyses, reports, design documents, presentations, and other items specified in these STCs ("deliverables"). The state will use the process stipulated by CMS and within the timeframes outlined within these STCs.
- **30. Compliance with Federal Systems Innovation.** As federal systems continue to evolve and incorporate 1115 waiver reporting and analytics, the state will work with CMS to:
 - a. Revise the reporting templates and submission processes to accommodate timely compliance with the requirements of the new systems;
 - b. Ensure all 1115, T-MSIS, and other data elements that have been agreed to are provided; and,
 - c. The state will submit the monitoring reports and evaluation reports to the appropriate system as directed by CMS.

31. Quarterly and Annual Progress Reports.

- a. The state must submit three (3) Quarterly Reports and one (1) compiled Annual Report each DY. The Quarterly Reports are due no later than sixty (60) days following the end of each demonstration quarter. The compiled Annual Report is due no later than ninety (90) days following the end of the DY.
- b. The Quarterly and Annual Reports shall provide sufficient information for CMS to understand implementation progress of the demonstration including the reports documenting key operational and other challenges, underlying causes of challenges, how challenges are being addressed, as well as key achievements and to what conditions and efforts successes can be attributed. The reports will include all required elements and should not direct readers to links outside the report. (Additional links not referenced in the document may be listed in a Reference/Bibliography section).
- c. The Quarterly and Annual Reports must follow the framework provided by CMS, which is subject to change as monitoring systems are developed/evolve, and be provided in a structured manner that supports federal tracking and analysis.
- d. Operational Updates The reports shall provide sufficient information to document key operational and other challenges, underlying causes of challenges, how challenges are being addressed, as well as key achievements and to what conditions and efforts successes can be attributed. The discussion should also include any lawsuits or legal

actions; unusual or unanticipated trends; legislative updates; and descriptions of any public forums held. The state will report quarterly hospital utilization data of key non-GAP benefits by GAP participants including access to inpatient and outpatient hospital services.

- i. <u>Performance Metrics</u> Progress any required monitoring and performance metrics must be included in writing in the Quarterly and Annual Reports. Information in the reports will follow the framework provided by CMS and be provided in a structured manner that supports federal tracking and analysis.
- ii. <u>Budget Neutrality and Financial Reporting Requirements</u> The state must provide an updated budget neutrality workbook with every Quarterly and Annual Report that meets all the reporting requirements for monitoring budget neutrality set forth in the General Financial Requirements section of these STCs, including the submission of corrected budget neutrality data upon request. In addition, the state must report quarterly expenditures associated with the populations affected by this demonstration on the Form CMS-64.
- iii. Evaluation Activities and Interim Findings. The state shall include a summary of the progress of evaluation activities, including key milestones accomplished, as well as challenges encountered and how they were addressed. The state shall specify for CMS approval a set of performance and outcome metrics and network adequacy, including their specifications, reporting cycles, level of reporting (e.g., the state, health plan and provider level, and segmentation by population) to support rapid cycles assessment in trends for monitoring and evaluation of the demonstration.
- iv. The Annual Report must include all items outlined in STC 33. In addition, the Annual Report must at a minimum include the requirements outlined below:
 - 1. All items included in the Quarterly Reports must be summarized to reflect the operation/activities throughout the DY;
 - **2.** Total annual expenditures for the demonstration population for each DY, with administrative costs reported separately; and,
 - **3.** Yearly unduplicated enrollment reports for demonstration enrollees for each DY (enrollees include all individuals enrolled in the demonstration) that include the member months, as required to evaluate compliance with the budget neutrality agreement.
- **32.** Compliance with Federal Systems Innovation. As MACBIS or other federal systems continue to evolve and incorporate 1115 waiver reporting and analytics,

the State shall work with CMS to revise the reporting templates and submission processes to accommodate timely compliance with the requirements of the new systems.

- **33. Demonstration Annual Report**. The annual report must, at a minimum, include the requirements outlined below. The State will submit the draft annual report no later than ninety (90) days after the end of each demonstration year. Within thirty (30) days of receipt of comments from CMS, a final annual report must be submitted for the demonstration year (DY) to CMS.
 - a. All items included in the quarterly report pursuant to STC 31 must be summarized to reflect the operation/activities throughout the DY;
 - b. Total annual expenditures for the demonstration population for each DY, with administrative costs reported separately; and
 - c. Yearly enrollment reports for demonstration enrollees for each DY (enrollees include all individuals enrolled in the demonstration) that include the member months, as required to evaluate compliance with the budget neutrality agreement.
- **34. Final Report**. Within 120 days following the end of the demonstration, the state must submit a draft final report to CMS for comments. The state must take into consideration CMS' comments for incorporation into the final report. The final report is due to CMS no later than 120 days after receipt of CMS' comments.

IX. GENERAL FINANCIAL REQUIRMENTS

- **35. Quarterly Expenditure Reports.** The state must provide quarterly Title XIX expenditure reports using Form CMS-64, to separately report total Title XIX expenditures for services provided through this demonstration under section 1115 authority. CMS shall provide Title XIX FFP for allowable demonstration expenditures, only as long as they do not exceed the pre-defined limits on the costs incurred, as specified in section XII of the STCs.
- **36. Reporting Expenditures Subject to the Budget Neutrality Cap.** The following describes the reporting of expenditures subject to the budget neutrality agreement:
 - a. **Tracking Expenditures.** In order to track expenditures under this demonstration, the state will report demonstration expenditures through the Medicaid and State Children's Health Insurance Program Budget and Expenditure System (MBES/CBES), following routine CMS-64 reporting instructions outlined in section 2500 and Section 2115 of the State Medicaid Manual. All demonstration expenditures subject to the budget neutrality limit must be reported each quarter on separate forms CMS-64.9 WAIVER and/or 64.9P WAIVER, identified by the demonstration project number assigned by CMS (including the project number extension, which indicates the DY in which services were rendered or for which

capitation payments were made). For monitoring purposes cost settlements must be recorded on the appropriate prior period adjustment schedules (forms CMS-64.9 Waiver) for the summary line 10B, in lieu of lines 9 or 10C. For any other cost settlements (i.e., those not attributable to this demonstration), the adjustments should be reported on lines 9 or 10C, as instructed in the State Medicaid Manual. The term, "expenditures subject to the budget neutrality limit," is defined below in STC 45.

- b. **Cost Settlements.** For monitoring purposes, cost settlements attributable to the demonstration must be recorded on the appropriate prior period adjustment schedules (form CMS-64.9P Waiver) for the summary sheet sine 10B, in lieu of lines 9 or 10C. For any cost settlement not attributable to this demonstration, the adjustments should be reported as otherwise instructed in the SMM.
- c. **Pharmacy Rebates.** The state may propose a methodology for assigning a portion of pharmacy rebates to the demonstration populations, in a way that reasonably reflects the actual rebate-eligible pharmacy utilization of those populations, and which reasonably identifies pharmacy rebate amounts with DYs. Use of the methodology is subject to the approval in advance by the CMS Regional Office, and changes to the methodology must also be approved in advance by the Regional Office. The portion of pharmacy rebates assigned to the demonstration using the approved methodology will be reported on the appropriate Forms CMS-64.9 Waiver for the demonstration and not on any other CMS-64.9 form to avoid double –counting. Each rebate amount must be distributed as state and Federal revenue consistent with the Federal matching rates under which the claim was paid.
- d. **Use of Waiver Forms for Medicaid.** For each DY, separate Forms CMS-64.9 Waiver and/or 64.9P Waiver shall be submitted reporting expenditures for individuals enrolled in the demonstration, subject to the budget neutrality limit (Section X of these STCs). The State must complete separate waiver forms for the following eligibility groups/waiver names:
 - i. MEG 1 "SMI Group"
 - ii. "MEG 2 "ARTS Group""
- e. **Demonstration Years.** The first Demonstration Year (DY1) will begin on January 1, 2015. Pursuant to STC 8, DMAS submitted a letter of intent to extend the demonstration past DY 2. Subsequent DYs are defined as follows:

Demonstration Year 1 (DY1)	January 1, 2015	12 months
Demonstration Year 2 (DY2)	January 1, 2016	12 months
Demonstration Year 3 (DY3)	January 1, 2017	12 months
Demonstration Year 4	January 1, 2018	12 months

Approval Period: January 12, 2015 through December 31, 2019

(DY4)		
Demonstration Year 5	January 1, 2019	12 months
(DY5)		

- **37. Administrative Costs.** Administrative costs will not be included in the budget neutrality limit, but the state must separately track and report additional administrative costs that are directly attributable to the demonstration, using Forms CMS-64.10 Waiver and/or 64.10P Waiver, with waiver name State and Local Administration Costs ("ADM").
- **38. Claiming Period.** All claims for expenditures subject to the budget neutrality limit (including any cost settlements) must be made within 2 years after the calendar quarter in which the State made the expenditures. Furthermore, all claims for services during the demonstration period (including any cost settlements) must be made within 2 years after the conclusion or termination of the demonstration. During the latter 2-year period, the state must continue to identify separately net expenditures related to dates of service during the operation of the section 1115 demonstration on the Form CMS-64 and Form CMS-21 in order to properly account for these expenditures in determining budget neutrality.
- **39. Reporting Member Months.** The following describes the reporting of member months for demonstration populations:
 - a. For the purpose of calculating the budget neutrality expenditure cap and for other purposes, the state must provide to CMS, as part of the quarterly report required under STC 28, the actual number of eligible member months for the GAP demonstration populations defined in STC 18 and for the ARTS component described in section XVI. The state must submit a statement accompanying the quarterly report, which certifies the accuracy of this information. To permit full recognition of "in-process" eligibility, reported counts of member months may be subject to revisions after the end of each quarter. Member month counts may be revised retrospectively as needed.
 - b. The term "eligible member months" refers to the number of months in which persons are eligible to receive services. For example, a person who is eligible for three months contributes three eligible member months to the total. Two individuals who are eligible for two months each contribute two eligible member months to the total, for a total of four eligible member months.
 - c. For purposes of the ARTS component of the demonstration, a member month is defined as a calendar month in which a demonstration eligible received any ARTS expenditure authority services at any time during the month, including the short-term residential stay.
- **40. Standard Medicaid Funding Process.** The standard Medicaid funding process must be used during the demonstration. The state must estimate matchable demonstration

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

expenditures (total computable and federal share) subject to the budget neutrality expenditure cap and separately report these expenditures by quarter for each federal fiscal year on the Form CMS-37 for both the Medical Assistance Payments (MAP) and State and Local Administration Costs (ADM). CMS will make federal funds available based upon the state's estimate, as approved by CMS. Within thirty (30) days after the end of each quarter, the state must submit the Form CMS-64 quarterly Medicaid expenditure report, showing Medicaid expenditures made in the quarter just ended. The CMS will reconcile expenditures reported on the Form CMS-64 quarterly with federal funding previously made available to the state, and include the reconciling adjustment in the finalization of the grant award to the state.

- 41. Extent of Federal Financial Participation for the Demonstration. Subject to CMS approval of the source(s) of the non-federal share of funding, CMS shall provide FFP at the applicable federal matching rate for the demonstration as a whole as outlined below, subject to the limits described in Section IX:
 - a. Administrative costs, including those associated with the administration of the demonstration.
 - b. Net expenditures and prior period adjustments of the Medicaid program that are paid in accordance with the approved Medicaid state plan.
 - c. Medical Assistance expenditures made under section 1115 demonstration authority, including those made in conjunction with the demonstration, net of enrollment fees, cost sharing, pharmacy rebates, and all other types of third party liability or CMS payment adjustments.
- **42. Sources of Non-Federal Share.** The state must certify that the matching non-federal share of funds for the demonstration are state/local monies. The state further certifies that such funds shall not be used as the match for any other federal grant or contract, except as permitted by law. All sources of non-federal funding must be compliant with section 1903(w) of the Act and applicable regulations. In addition, all sources of the non-federal share of funding are subject to CMS approval.
 - a. CMS may review the sources of the non-federal share of funding for the demonstration at any time. The state agrees that all funding sources deemed unacceptable by CMS shall be addressed within the time frames set by CMS.
 - b. Any amendments that impact the financial status of the program shall require the state to provide information to CMS regarding all sources of the non-federal share of funding.
 - c. The state assures that all healthcare-related taxes comport with section 1903(w) of the Act and all other applicable federal statutory and regulatory provisions, as well as the approved Medicaid state plan.

Approval Period: January 12, 2015 through December 31, 2019

- **43. State Certification of Public Expenditures.** The state must certify that the following conditions for non-federal share of demonstration expenditures are met:
 - a. Units of government, including governmentally operated health care providers, may certify that state or local tax dollars have been expended as the non-federal share of funds under the demonstration.
 - b. To the extent the state utilizes certified public expenditures (CPEs) as the funding mechanism for title XIX (or under section 1115 authority) payments, CMS must approve a cost reimbursement methodology. This methodology must include a detailed explanation of the process by which the state would identify those costs eligible under title XIX (or under section 1115 authority) for purposes of certifying public expenditures.
 - c. To the extent the state utilizes CPEs as the funding mechanism to claim federal match for payments under the demonstration, governmental entities to which general revenue funds are appropriated must certify to the state the amount of such tax revenue (state or local) used to satisfy demonstration expenditures. The entities that incurred the cost must also provide cost documentation to support the state's claim for federal match.
 - d. The state may use intergovernmental transfers to the extent that such funds are derived from state or local tax revenues and are transferred by units of government within the state. Any transfers from governmentally operated health care providers must be made in an amount not to exceed the non-federal share of title XIX payments. Under all circumstances, health care providers must retain 100 percent of the claimed expenditure. Moreover, no pre-arranged agreements (contractual or otherwise) exist between health care providers and state and/or local government to return and/or redirect any portion of the Medicaid payments. This confirmation of Medicaid payment retention is made with the understanding that payments that are the normal operating expenses of conducting business, such as payments related to taxes, (including health care provider-related taxes), fees, business relationships with governments that are unrelated to Medicaid and in which there is no connection to Medicaid payments, are not considered returning and/or redirecting a Medicaid payment.

X. MONITORING BUDGET NEUTRALITY FOR THE DEMONSTRATION

44. Limit on Title XIX funding. The state shall be subject to a limit on the amount of federal Title XIX funding that the state may receive on selected Medicaid expenditures during the period of approval of the demonstration. The GAP component limit is determined using a disabled diversion model. The budget neutrality expenditure limits are set on a yearly basis with a cumulative budget neutrality expenditure limit for the length of the entire demonstration. The data supplied by the state to CMS to set the annual caps is subject to review and audit, and if found to be inaccurate, will result in a modified budget neutrality expenditure limit. CMS' assessment of the state's

Approval Period: January 12, 2015 through December 31, 2019

compliance with these annual limits will be done using the Schedule C report from the CMS-64.

- **45.** Calculation of the Budget Neutrality Limit. The budget neutrality test includes two components—a GAP component and an ARTS component.
 - a. **GAP Component.** The aggregate financial cap for the GAP component is determined by applying the state historical trend rate to obtain annual budget limits for demonstration years 1 and through 5 (the approval period). The budget neutrality limit is determined using a disability diversion model, under which demonstration expenditures for the MEG in addition to expenditures for disabled adults with SMI are not to exceed the cost of disabled adults with SMI absent the demonstration. The budget neutrality limit for the GAP component will be for the total computable cost of \$11,615,737,822 for the life of the demonstration, which is the sum of the 5 annual components shown in the chart below. If the state chooses to operate the demonstration for fewer than 5 years, then the budget neutrality limit will be reduced on a pro rata basis to reflect the shortened approval period, and budget neutrality will be assessed based on the shortened period.

	DY 1/ CY 2015	DY 2/ CY 2016	DY 3/ CY 2017	DY 4/ CY 2018	DY 5/ CY 2019
GAP Annual limit (total computable)	\$1,915,051,787	\$2,100,298,546	\$2,303,461,873	\$2,526,279,263	\$2,770,646,354

- b. **ARTS Budget Neutrality Limit.** The ARTS component of the demonstration has a separate budget neutrality test. The test includes an allowance for hypothetical services. The expected costs of the hypothetical services are reflected in the "without-waiver" budget neutrality expenditure limit. The state must not accrue budget neutrality "savings" from the hypothetical services. To accomplish this goal, a separate expenditure cap is established for the hypothetical services, to be known as Supplemental Budget Neutrality Test 1.
 - i. The MEG listed in the table below is for the Supplemental Budget Neutrality Test 1.

	Trend	DY 1/ CY 2015	DY 2/ CY 2016	DY 3/ CY 2017	DY 4/ CY 2018	DY 5/ CY 2019
ARTS PMPM	5.1%	n/a	n/a	\$6,709.50	\$7,051.68	\$7,411.32

ii. The Supplemental Cap 1 is calculated by taking the PMPM cost projection for the group in each DY, times the number of eligible member months for that group and DY, and adding the products together across the DYs. The federal

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

- share of Supplemental Cap 1 is obtained by multiplying the total computable Supplemental Cap 1 by the Composite Federal Share.
- iii. Supplemental Budget Neutrality Test 1 is a comparison between the federal share of Supplemental Cap 1 and total FFP reported by the state for hypothetical group groups under the following Waiver Name (SUD).

If total FFP for the hypothetical group should exceed the federal share of Supplemental Cap 1, the difference must be reported as a cost against the budget neutrality limit described in paragraph 45(a).

- 46. Composite Federal Share Ratio. The Composite Federal Share is the ratio calculated by dividing the sum total of federal financial participation (FFP) received by the state on actual demonstration expenditures during the approval period, as reported through the Medicaid Budget and Expenditure System/State Children's Health Insurance Program Budget and Expenditure System (MBES/CBES) and summarized on Schedule C (with consideration of additional allowable demonstration offsets such as, but not limited to, premium collections) by total computable demonstration expenditures for the same period as reported on the same forms. Should the demonstration be terminated prior to the end of the extension approval period (see STC 8), the Composite Federal Share will be determined based on actual expenditures for the period in which the demonstration was active. For the purpose of interim monitoring of budget neutrality, a reasonable estimate of Composite Federal Share may be developed and used through the same process or through an alternative mutually agreed upon method.
 - a. **Future Adjustments to the Budget Neutrality Expenditure Limit**. CMS reserves the right to adjust the budget neutrality expenditure limit to be consistent with enforcement of impermissible provider payments, health care related taxes, new federal statutes, or policy interpretations implemented through letters, memoranda, or regulations with respect to the provision of services covered under the demonstration.
 - b. **Enforcement of Budget Neutrality.** CMS shall enforce budget neutrality over the life of the demonstration rather than on an annual basis. However, if the state's expenditures exceed the calculated cumulative budget neutrality expenditure cap by the percentage identified below for any of the demonstration years, the state must submit a corrective action plan to CMS for approval. The state will subsequently implement the approved corrective action plan.

Year	Cumulative target definition	Percentage
DY 1	Cumulative budget neutrality limit plus:	3.0%
DY 2	Cumulative budget neutrality limit plus:	1.5%

Approval Period: January 12, 2015 through December 31, 2019

DY 3	Cumulative budget	1.0%
	neutrality limit plus:	
DY 4	Cumulative budget	0.5%
	neutrality limit plus:	
DY 5	Cumulative budget	0%
	neutrality limit plus:	

- c. Exceeding Budget Neutrality. If at the end of the demonstration period the cumulative budget neutrality limit has been exceeded, the excess federal funds will be returned to CMS. If the demonstration is terminated prior to the end of the budget neutrality agreement, an evaluation of this provision will be based on the time elapsed through the termination date.
- d. **Use of Budget Neutrality Savings.** The state must submit an amendment to invest any portion of savings below the budget neutrality expenditure cap. CMS will only consider initiatives that would enhance and improve care for the SMI population enrolled in the demonstration.
- e. **Budget Neutrality and Medicaid Expansion**. If the state expands Medicaid to include those who may be covered under Section 1902(a)(10)(A)(i)(VIII) of the Act during the demonstration's approval period, then the demonstration will end and the budget neutrality test will be deemed to have been met.

XI. EVALUATION OF THE GAP COMPONENT OF THE DEMONSTRATION

- **47. Submission of Draft Evaluation Design.** The state shall submit a draft evaluation design to CMS no later than sixty (60) days after the award of the demonstration. The state must employ state-level standards for statewide access.
- **48. Submission of Final Evaluation Design.** The state shall provide the Final Evaluation Design within thirty (30) days of receipt of CMS comments of the Draft Evaluation Design. If CMS finds that the Final Evaluation Design adequately accommodates its comments, then CMS will approve the Final Evaluation Design within and attach to these STCs as Attachment D.
- **49. Evaluation Requirements.** The state shall engage the public in the development of its evaluation design. The evaluation design shall incorporate an interim and final evaluation and will discuss the following requirements as they pertain to each:
 - a. The scientific rigor of the analysis;
 - b. A discussion of the goals, objectives and specific hypotheses that are to be tested;
 - c. Specific performance and outcomes measures used to evaluate the demonstration's impact;

Approval Period: January 12, 2015 through December 31, 2019

Page 24 of 109

- d. How the analysis will support a determination of that a medically needy determination has been diverted:
- e. Data strategy including sources of data, sampling methodology, and how data will be obtained;
- f. The unique contributions and interactions of other initiatives; and,
- g. How the evaluation and reporting will develop and be maintained.

The demonstration evaluation will meet the prevailing standards of scientific and academic rigor, as appropriate and feasible for each aspect of the evaluation, including standards for the evaluation design, conduct, and interpretation and reporting of findings. The demonstration evaluation will use the best available data; use controls and adjustments for and reporting of the limitations of data and their effects on results; and discuss the generalizability of results.

The state shall acquire an independent entity to conduct the evaluation. The evaluation design shall discuss the state's process for obtaining an independent entity to conduct the evaluation, including a description of the qualifications the entity must possess, how the state will assure no conflict of interest, and a budget for evaluation activities.

- **50. Program Monitoring.** To assess how GAP services improve health and prevent participants' conditions from deteriorating, a quality improvement plan will be developed and approved by CMS. Quality measures for all individuals with SMI including current participants and the demonstration participants will be tracked, monitored and reported to CMS on a quarterly basis. Measures will address the integrated health care needs of individuals with SMI. The quality improvement plan will address consumers' perceptions of the quality of care they receive.
- **51. Evaluation Design.** The Evaluation Design shall include the following core components to be approved by CMS:
 - a. Research questions and hypotheses: This includes a statement of the specific research questions and testable hypotheses that address the goals of the demonstration. At a minimum, the research questions shall address the goals of improving access, improving quality of care thereby leading to enhanced health outcomes, and lowering costs. The research questions will be examined using appropriate comparison groups and studied in a time series. The analyses of these research questions will provide the basis for a robust assessment of medically needy diversion.

The following are among the hypotheses to be considered in development of the evaluation design and will be included in the design as appropriate:

Approval Period: January 12, 2015 through December 31, 2019

- i. Integrating care coordination, primary care, specialty care, pharmacy, and behavioral health care for individuals with SMI, who are otherwise uninsured, will result in better medical and behavioral health for participants;
- ii. Integrating care coordination, primary care, specialty care, pharmacy, and behavioral health care for individuals with SMI who are otherwise uninsured will result in fewer Social Security Disability Determinations which often leads to an individual qualifying for Medicaid;
- iii. Providing care coordination services to GAP participants will improve appropriate utilization of emergency department services and reduce admission to state mental health hospitals when compared to utilization among the uninsured;
- iv. Integrating care coordination, primary care, specialty care, pharmacy, and behavioral health care for individuals with SMI who are otherwise uninsured will prevent or reduce the number of documented interactions with the criminal justice system.
- v. Providing GAP benefits to enrollees aged 25 or younger reduces the prevalence of behaviors associated with psychotic disorders within the population, and improves outcomes for individuals within the population who have already been diagnosed with at least one psychotic disorder.
- b. Study Design: The design will consider through its research questions, hypotheses, and analysis plan the appropriate application of the following dimensions of access and quality:
 - i. Comparisons of outcome measures; and,
 - ii. Trending of outcome measures.
- c. The design will include a description of the quantitative and qualitative study design (e.g., cohort, controlled before-and-after studies, interrupted time series, case-control, etc.), including a rationale for the design selected. The discussion will include a proposed baseline and approach to comparison; examples to be considered as appropriate include the definition of control and/or comparison groups or within-subjects design, use of propensity score matching and difference in differences design to adjust for differences in comparison populations over time. The discussion will include approach to benchmarking, and should consider applicability of national and state standards. The application of sensitivity analyses as appropriate shall be considered.
- d. Study Population: This includes a clear description of the populations impacted by each hypothesis, as well as the comparison population, if applicable. The discussion may include the sampling methodology for the selected population, as well as support that a statistically reliable sample size is available.

- e. Access, Service Delivery Improvement, Health Outcome, Satisfaction and Cost Measures: This includes identification, for each hypothesis, of quantitative and/or qualitative process and/or outcome measures that adequately assess the effectiveness of the Demonstration. Nationally recognized measures should be used where appropriate. Measures will be clearly stated and described, with the numerator and dominator clearly defined. To the extent possible, the State will incorporate comparisons to national data and/or measure sets. A broad set of performance metrics will be selected from nationally recognized metrics, for example from sets developed by the Center for Medicare and Medicaid Innovation, for meaningful use under Health Information Technology (HIT), and from the Medicaid Core Adult sets. Among considerations in selecting the metrics shall be opportunities identified by the state for improving quality of care and health outcomes, and controlling cost of care.
- f. Data Collection: This discussion shall include: A description of the data sources; the frequency and timing of data collection; and the method of data collection. The following shall be considered and included as appropriate:
 - i. Medicaid encounter and claims data.
 - ii. Enrollment data.
 - iii. Provider Network data.
 - iv. Consumer and provider surveys, and
 - v. Other data needed to support performance measurement relative to access and quality metrics.
- g. Assurances Needed to Obtain Data: The design report will discuss the state's arrangements to assure needed data to support the evaluation design are available, including from health plans.
- h. Data Analysis: This includes a detailed discussion of the method of data evaluation, including appropriate statistical methods that will allow for the effects of the demonstration to be isolated from other initiatives occurring in the state. The level of analysis may be at the beneficiary, provider, and program level, as appropriate, and shall include population stratifications, for further depth. Sensitivity analyses shall be used when appropriate. Qualitative analysis methods shall also be described, if applicable.
- i. Timeline: This includes a timeline for evaluation-related milestones, including those related to procurement of an outside contractor, if applicable, and deliverables.
- j. Evaluator: This includes a discussion of the state's process for obtaining an independent entity to conduct the evaluation, including a description of the qualifications that the selected entity must possess; how the state will assure no conflict of interest, and a budget for evaluation activities.

- **52. Interim Evaluation Report.** The state is required to submit a draft Interim Evaluation Report ninety (90) days following completion of year one of the demonstration. The Interim Evaluation Report shall include the same core components as identified in STC 55 for the Final Evaluation Report and should be in accordance with the CMS approved evaluation design. CMS will provide comments within sixty (60) days of receipt of the draft Interim Evaluation Report. The state shall submit the final Interim Evaluation Report within thirty (30) days after receipt of CMS' comments.
- **53. Final Evaluation Report.** The Final Evaluation Report will include analysis of data from year two of the Virginia GAP Demonstration. The state is required to submit a preliminary report within 180 days of the expiration of the demonstration including documentation of outstanding assessments due to data lags to complete the evaluation. Within 360 days of the expiration date of the demonstration, the state shall submit a draft of the final evaluation report to CMS. The state should respond to comments and submit the Final Evaluation Report within thirty (30) days.

The Final Evaluation Report shall include the following core components:

- a. Executive Summary. This includes a concise summary of the goals of the demonstration; the evaluation questions and hypotheses tested; and key findings including whether the evaluators find the demonstration to be budget neutral and cost effective, health outcomes, and policy implications.
- b. Demonstration Description. This includes a description of the demonstration programmatic goals and strategies, particularly how they relate to budget neutrality and cost effectiveness.
- c. Study Design. This includes a discussion of the evaluation design employed including research questions and hypotheses; type of study design; impacted populations and stakeholders; data sources; and data collection; analysis techniques, including controls or adjustments for differences in comparison groups, controls for other interventions in the state and any sensitivity analyses, and limitations of the study.
- d. Discussion of Findings and Conclusions. This includes a summary of the key findings and outcomes, particularly a discussion of cost effectiveness, as well as implementation successes, challenges, and lessons learned.
- e. Policy Implications. This includes an interpretation of the conclusions; the impact of the demonstration within the health delivery system in the state; the implications for state and federal health policy; and the potential for successful demonstration strategies to be replicated in other state Medicaid programs.
- f. Interactions with Other State Initiatives. This includes a discussion of this demonstration within an overall Medicaid context and long range planning, and includes interrelations of the demonstration with other aspects of the state's Medicaid program, and interactions with other Medicaid waivers, the SIM award

- and other federal awards affecting service delivery, health outcomes and the cost of care under Medicaid.
- **54. State Presentations for CMS**. The state will present to and participate in a discussion with CMS on the final design plan, post approval, in conjunction with STC 53. The state will present on its interim evaluation in conjunction with STC 54. The state will present on its final evaluation in conjunction with STC 55.
- **55. Public Access.** The State shall post the final approved Evaluation Design, Interim Evaluation Report, and Final Evaluation Report on the State Medicaid website within thirty (30) days of approval by CMS.
 - For a period of twenty-four (24) months following CMS approval of the Final Evaluation Report, CMS will be notified prior to the public release or presentation of these reports and related journal articles, by the state, contractor or any other third party. Prior to release of these reports, articles and other documents, CMS will be provided a copy including press materials. CMS will be given thirty (30) days to review and comment on journal articles before they are released. CMS may choose to decline some or all of these notifications and reviews.
- **56. Electronic Submission of Reports.** The state shall submit all required plans and reports using the process stipulated by CMS, if applicable.
- 57. Cooperation with Federal Evaluators. As required under 42 CFR 431.420(f), should CMS undertake a federal evaluation of the demonstration or any component of the demonstration, the state shall cooperate fully and timely with CMS and its contractors' evaluation activities. This includes, but is not limited to, commenting on design and other federal evaluation documents and providing data and analytic files to CMS, including entering into a data use agreement that explains how the data and data files will be exchanged, and providing a technical point of contact to support specification of the data and files to be disclosed, as well as relevant data dictionaries and record layouts. The state shall include in its contracts with entities who collect, produce or maintain data and files for the demonstration, that they shall make such data available for the federal evaluation as is required by the state under 42 CFR 431.420(f) to support federal evaluation. The state may claim administrative match for these activities. Failure to comply with this STC may result in a deferral being issued as outlined in Section III, STC 17.
- **58.** Cooperation with Federal Learning Collaboration Efforts. The state will cooperate with improvement and learning collaboration efforts by CMS.
- **59. Evaluation Budget.** A budget for the evaluation shall be provided with the evaluation design. It will include the total estimated cost, as well as a breakdown of estimated staff, administrative and other costs for all aspects of the evaluation such as any survey and measurement development, quantitative and qualitative data collection and cleaning, analyses, and reports generation. A justification of the costs may be required

by CMS if the estimates provided do not appear to sufficiently cover the costs of the design or if CMS finds that the design is not sufficiently developed.

60. Deferral for Failure to Provide Final Evaluation Reports on Time. The state agrees that when draft and final Interim and Final Evaluation Reports are due, CMS may issue deferrals in the amount of \$5,000,000 if they are not submitted on time to CMS or are found by CMS not to be consistent with the evaluation design as approved by CMS.

XII. MONITORING

- **61. Quarterly Evaluation Operations Report.** The state will provide quarterly reports to CMS. The reports shall provide sufficient information for CMS to understand implementation progress of the demonstration and whether there has been progress toward the goals of the demonstration, including the reports will document key operational and other challenges, to what they attribute the challenges and how the challenges are being addressed, as well as key achievements and to what conditions and efforts they attribute the successes.
- **62. Annual Discussion with CMS.** In addition to regular monitoring calls, the state shall on an annual basis present to and participate in a discussion with CMS on implementation progress of the demonstration including progress toward the goals, and key challenges, achievements and lessons learned.
- **63. Rapid Cycle Assessments.** The state shall specify for CMS approval a set of performance and outcome metrics and network characteristics, including their specifications, reporting cycles, level of reporting (e.g., the state, health plan and provider level, and segmentation by population) to support rapid cycle assessment in Medicaid fee-for-service, and for monitoring and evaluation of the demonstration.

XIII. HEALTH INFORMATION TECHNOLOGY

- **64. Health Information Technology (HIT).** The state will use HIT to link services and core providers across the continuum of care to the greatest extent possible. The state is expected to achieve minimum standards in foundational areas of HIT and to develop its own goals for the transformational areas of HIT use.
 - a. Health IT: Virginia must have plans for health IT adoption for providers. This will include creating a pathway (and/or a plan) to adoption of certified electronic health record (EHR) technology and the ability to exchange data through the state's health information exchanges. If providers do not currently have this technology, there must be a plan in place to encourage adoption, especially for those providers eligible for the Medicare and Medicaid EHR Incentive Program.
 - b. The state must participate in all efforts to ensure that all regions (e.g., counties or other municipalities) have coverage by a health information exchange. Federal funding for developing health information exchange (HIE) infrastructure may be

available, per the May 18, 2011, State Medicaid Director letter #11-004, to the extent that allowable costs are properly allocated among payers. The state must ensure that all new systems pathways efficiently prepare for 2014 eligibility and enrollment changes.

c. All requirements must also align with Virginia's State Medicaid HIT Plan and other planning efforts such as the Office of the National Coordinator (ONC) HIE Operational Plan.

XIV. T-MSIS REQUIREMENTS

On August 23, 2013, a State Medicaid Director Letter entitled, "Transformed Medicaid Statistical Information System (T-MSIS) Data", was released. It states that all States are expected to demonstrate operational readiness to submit T-MSIS files, transition to T-MSIS, and submit timely T-MSIS data by July 1, 2014. Among other purposes, these data can support monitoring and evaluation of the Medicaid program in Virginia against which the Virginia GAP demonstration will be compared.

Should the MMIS fail to maintain and produce all federally required program management data and information, including the required T-MSIS, eligibility, provider, outcome measures, participant satisfaction, and managed care encounter data, in accordance with requirements in the SMM Part 11, FFP may be suspended or disallowed as provided for in federal regulations at 42 CFR 433 Subpart C, and 45 CFR Part 95.

XVI. ADDICTION RECOVERY TREATMENT SERVICES (ARTS) DELIVERY SYSTEM TRANSFORMATION DEMONSTRATION

65. Program Description and Objectives. The ARTS Delivery System Transformation is a demonstration program to test a new paradigm for the delivery of health care services for all Medicaid-eligible individuals with substance use disorders (SUD) (both those served via the managed care and fee-for-service delivery systems). No Medicaid state plan beneficiaries are excluded from the ARTS demonstration. The ARTS demonstration provides an expanded SUD benefit package to all Medicaid recipients and introduces policy, practice and system reforms consistent with the programmatic requirements of the CMS State Medicaid Director (SMD) letter #15-003. The implementation date for the ARTS demonstration is April 1, 2017.

The ARTS program demonstrates how comprehensive and high quality substance use disorder care can improve the health of ARTS recipients while decreasing other health care system (such as Emergency Department and inpatient hospital) costs. Critical elements of the ARTS demonstration include providing a continuum of care modeled after the American Society of Addiction Medicine Criteria (ASAM Criteria) for SUD treatment services, introducing policy and program measures to ensure providers meet the ASAM Criteria standards of care, integrating SUD treatment services into a comprehensive managed care delivery system for those recipients receiving managed care; increasing reimbursement rates for SUD treatment services to increase provider capacity and access to services for members, creating utilization controls to improve care and ensure efficient use of resources,

Approval Period: January 12, 2015 through December 31, 2019

and implementing strategies to improve the quality of care through evidence-based best practices. This approach is expected to provide Medicaid recipients with access to the care needed to achieve sustainable recovery.

The ARTS demonstration will evaluate the outcomes of introducing additional benefits and delivery systems transformations. The five key goals of the demonstration are to:

- Improve quality of care and population health outcomes for the Medicaid population;
- Increase Medicaid recipients' access to and utilization of community-based and outpatient ARTS;
- Decrease utilization of high-cost emergency department and hospital services by Medicaid recipients with SUDs by expanding treatment in more cost-effective community-based residential and outpatient settings;
- Improve care coordination and care transitions for Medicaid recipients with SUDs; and,
- Increase the number and type of health care clinicians providing ARTS to Medicaid recipients with SUDs.

66. ARTS Demonstration Basic Concepts

- a. Delivery System: The ARTS benefit is a Medicaid benefit package available to Virginia's Medicaid recipients. The ARTS benefit will be available to Medicaid recipients who meet the medical necessity criteria, will be delivered to individuals enrolled in managed care through their managed care organization (MCO), and will be delivered via fee-for-service (FFS) for individuals who are not enrolled in managed care through the behavioral health service administrator (BHSA). Each MCO and the BHSA must submit an ARTS Network Development Plan describing its current ARTS network and plan to develop a more comprehensive network by ASAM level of care in each region. Subsequently and upon DMAS approval of the ARTS Network Development Plan, each MCO and the BHSA must submit an ARTS Network Readiness Plan describing its ARTS network by region and specifying which ASAM levels of care will have adequate numbers of providers and which levels of care will require further provider development. For residential levels of care, at least one sublevel level of care is required to be available to beneficiaries upon implementation within each MCO and BHSA network. Within three years, all ASAM levels and sublevels of care delivering ARTS benefits will be required to be available to recipients within each MCO and BHSA network.
- b. <u>Short-Term Resident:</u> Any recipient receiving residential or inpatient SUD services pursuant to the ARTS demonstration, regardless of the length of stay or the bed size of the facility, is a "short-term resident" of the residential or inpatient facility in which they are receiving the services. Short-term residential treatment is defined as an average length of stay of 30 days. The state must track member months for these individuals.

- c. <u>ARTS Medical Criteria:</u> In order to receive ARTS, the recipient must be enrolled in Virginia Medicaid and meet the following medical necessity criteria.
 - i. Must have one diagnosis from the Diagnostic and Statistical Manual of Mental Disorders (DSM) for Substance-Related and Addictive Disorders with the exception of Tobacco-Related Disorders and Non-Substance-Related Disorders; or be assessed to have a current substance use disorder, based on a diagnosis from the DSM to have the presence of a current substance disorder, based on a diagnosis from the DSM Substance-Related and Addictive Disorders (with the exception of Tobacco-Related Disorders and Non-Substance-Related Disorders) and an assessment which identifies treatment needs consistent with ASAM adult medical necessity criteria or for individuals under 21, ASAM adolescent treatment criteria. Nothing in the ARTS demonstration waives or supersedes any EPSDT requirements.
 - ii. Must meet the ASAM Criteria definition of medical necessity for services based on the ASAM Criteria.
 - iii. If applicable, must meet the ASAM adolescent treatment criteria. Recipients under age 21 are eligible to receive Medicaid services pursuant to the Early Periodic Screening, Diagnostic and Treatment (EPSDT) benefit, which includes all appropriate and medically necessary services needed to correct or ameliorate health conditions that are coverable under section 1905(a) Medicaid authority. Nothing in the ARTS demonstration waives or supersedes any EPSDT requirements.
 - iv. The determination of medical necessity, multidimensional ASAM assessment, placement of recipients at appropriate levels of care and recommendations for lengths of stay in residential treatment settings will be made by ARTS Care Coordinators or a licensed physician employed by the MCO or the BHSA. The ARTS Care Coordinators are licensed clinical psychologists, licensed clinical social workers, licensed professional counselors, licensed nurse practitioners or registered nurses with clinical experience in substance use disorders.
- d. <u>Grievances and Appeals:</u> Each MCO and the BHSA shall have an internal grievance process that allows a recipient, or a provider on behalf of the recipient, to challenge a denial of coverage of services or denial of payment for services. The Virginia Department of Medical Assistance (DMAS) will provide beneficiaries access to a state fair hearing process.
- 67. ARTS Delivery System Transformation Demonstration Benefits. The comprehensive ARTS benefits package guarantees access to a full continuum of care for SUD treatment. Standard SUD services approved through the state plan benefit as well as ARTS benefit services approved through this demonstration will be available to all Virginia Medicaid recipients. The following service categories outlined in Table One and for which the licensing standards are outlined in Table Two are included in the ARTS benefit package for Virginia Medicaid enrollees:

Table One: ARTS Benefits (with Expenditure Authority)

ASAM	ARTS Benefit	Medicaid	Costs Not Otherwise
Level		Authority	Matchable
of			
Care			
N/A	SUD Case Management	State plan	
N/A	Crisis Intervention	State plan	
0.5	Screening, Brief Intervention and Referral to Treatment	State plan	
1	Outpatient	State plan	
1	Peer Recovery Supports	State plan	
2.1	SUD Intensive Outpatient	State plan	
2.5	SUD Partial Hospitalization	State plan	
3.1	Clinically Managed Low	Section 1115	Services provided to
	Intensity Residential	demonstration	short-term residents
3.3	Clinically managed	Section 1115	Services provided to
	Population-Specific High	demonstration	short-term residents
	Intensity Residential		
3.5	Clinically Managed High	Section 1115	Services provided to
	Intensity Residential	demonstration	short-term residents
	Services		
3.7	Medically Monitored Intensive	Section 1115	Services provided to
	Inpatient Services	demonstration and	short-term residents
		state plan	
4	Medically Managed Intensive	State plan	
	Inpatient		
OTP	Opioid Treatment Program	State plan	
OBOT	Office Based Opioid Treatment	State plan	

Table Two: Licensing Standards by ASAM Level of Care

ASAM	ASAM Description	State Licensing Standard
Level	_	
of		
Care		
1	Outpatient	Outpatient Services
2.1	SUD Intensive Outpatient	Substance Abuse Intensive
		Outpatient Service for
		Adults, Children, and
		Adolescents
2.5	SUD Partial Hospitalization	Substance Abuse Partial
		Hospitalization or
		Substance Abuse/Mental

Approval Period: January 12, 2015 through December 31, 2019

		Health Partial
		Hospitalization
3.1	Clinically Managed Low Intensity	Mental Health & Substance
	Residential	Abuse Group Home Service
		for Adults or Children;
		Substance Abuse Halfway
		House for Adults
3.3	Clinically managed Population-	Supervised Residential
	Specific High Intensity	Treatment Services for
	Residential	Adults;
		Substance Abuse Residential
		Treatment for Adults
3.5	Clinically Managed High Intensity	Substance Abuse Residential
	Residential Services	Treatment Services for
		Adults or Children;
		Psychiatric Unit
3.7	Medically Monitored Intensive	Psychiatric Unit within an acute
	Inpatient Services	care general hospital;
		Acute/freestanding psychiatric
		hospital with a Medical
		Detox license;
		Substance Abuse Residential
		Treatment Services for
		Adults or Children with a
		Medical Detox license;
		Residential Crisis Stabilization
		Units with a detox license
4	Medically Managed Intensive	Acute care general hospital (12-
	Inpatient	VAC5-410)
OTP	Opioid Treatment Program	Opioid Treatment Services

SUD Case Management

Assists children, adults and their families with accessing needed medical, psychiatric, SUD, social, educational, vocational and other supports essential to meeting basic needs.

The components of SUD Case management are:

- a. Enhancing community integration through increased opportunities for community access and involvement and creating opportunities to enhance community living skills to promote community adjustment including, to the maximum extent possible, the use of local community resources available to the general public;
- b. Making collateral contacts with the individual's significant others with properly authorized releases to promote implementation of the individual's individual service plan (ISP) and community adjustment;

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

- c. Assessing needs and planning services to include developing a case management ISP. The ISP shall utilize accepted placement criteria and shall be fully completed within 30 calendar days of initiation of service.
- d. Linking the individual to those community supports that are most likely to promote the personal habilitative or rehabilitative and life goals of the individual as developed in the ISP;
- e. Assisting the individual directly to locate, develop, or obtain needed services, resources, and appropriate public benefits;
- f. Assuring the coordination of services and service planning within a provider agency, with other providers, and with other human service agencies and systems, such as local health and social services departments.
- g. Monitoring service delivery through contacts with individuals receiving services and service providers and periodic site and home visits to assess the quality of care and satisfaction of the individual:
- h. Providing follow-up instruction, education, and counseling to guide the individual and develop a supportive relationship that promotes the ISP;
- i. Advocating for individuals in response to their changing needs, based on changes in the ISP;
- j. Planning for transitions in the individual's life;
- k. Knowing and monitoring the individual's health status, any medical conditions, medications and potential side effects, and assisting the individual in accessing primary care and other medical services, as needed; and
- 1. Understanding the capabilities of services to meet the individual's identified needs and preferences and to serve the individual without placing the individual, other participants, or staff at risk of serious harm.

Crisis Intervention

Immediate care due to acute dysfunction requiring immediate clinical attention to prevent exacerbation of condition, prevent injury to member or other and provide treatment in least restrictive setting. Crisis Intervention will be covered using mental health crisis intervention services and subsequent referrals to ARTS benefits would be covered as an ARTS service.

The components of SUD Crisis Intervention are:

- a. Assessing the crisis situation;
- b. Providing short-term counseling designed to stabilize the individual;

- c. Providing access to further immediate assessment and follow-up; and,
- d. Linking the individual and family with ongoing care to prevent future crises.

Early Intervention Services (ASAM Level 0.5)

Early Intervention is comprehensive, integrated, public health approach to the delivery of early intervention and treatment services for persons with substance use disorders, as well as those who are at risk of developing these disorders. The purpose of early intervention services, including screening, brief intervention and referral to treatment (SBIRT), is to identify individuals who may have alcohol and/or other substance use problems. Following a screening, a brief intervention is provided to educate individuals about their use, alert them to possible consequences and, if needed, begin to motivate them to take steps to change their behavior.

The components of Early Intervention are:

- a. Identifying individuals who may have alcohol or other substance use problems using an evidence-based screening tool.
- b. Following the evidence-based screening tool, a brief intervention by a licensed clinician shall be provided to educate individuals about their use, alert them to possible consequences, and, if needed, begin to motivate them to take steps to change their behavior or behaviors.
- c. Referral: Health care providers will make referrals to the MCO, the BHSA or providers for assessment and treatment through the ARTS demonstration.

Outpatient Services (ASAM Level 1)

Counseling services are provided to recipients with an SUD diagnosis (up to nine (9) hours per week for adults, and less than six (6) hours per week for adolescents) based on an evaluation by a certified addiction treatment professional and in accordance with an individualized service plan. Outpatient Services include professionally directed screening, evaluation, treatment and ongoing recovery and disease management services.

Services can be provided by a certified addiction treatment professional in any appropriate setting in the community. Services can be provided in-person, by telephone or by telehealth.

The components of Outpatient Services are:

- a. Services shall include professionally directed screening, evaluation, treatment, and ongoing recovery and disease management services.
- b. A multidimensional assessment shall be used and shall be documented to determine that an individual meets the medical necessity criteria and shall include the evaluation or analysis of substance use disorders; the diagnosis of substance use disorders; and

the assessment of treatment needs to provide medically necessary services. The assessment shall include a physical examination and laboratory testing necessary for substance use disorder treatment as necessary.

- c. Individual counseling between the individual and a credentialed addiction treatment professional shall be provided. Services provided face-to-face or by telehealth shall qualify as reimbursable.
- d. Group counseling by a credentialed addiction treatment professional, with a maximum of 10 individuals in the group shall be provided. Such counseling shall focus on the needs of the individuals served.
- e. Family therapy shall be provided to facilitate the individuals' recovery and support for the family's recovery as well.
- f. Evidenced-based patient education on addiction, treatment, recovery and associated health risks shall be provided.
- g. Medication services shall provide the prescription of or administration of medication related to substance use treatment services, or the assessment of the side effects or results of that medication conducted by staff lawfully authorized to provide such services and order laboratory testing within their scope of practice or licensure.
- h. Collateral services shall be provided.

Peer Recovery Supports (ASAM Level 1.0)

Peer-provided support services for adults, adolescents and family support partner services to impacted family members to initiate clinical utilization and self-determination strategies. Peer Providers have supervisory arrangements with licensed clinicians and certification with organization deemed acceptable by the Virginia Department of Behavioral Health and Developmental Services (DBHDS). Peers must register with the Virginia Counseling Board in order to become eligible to provide reimbursable services. Peers may work under supervision, in a variety of service settings.

SUD Intensive Outpatient Services (ASAM Level 2.1)

Structured programming services provided to recipients with an SUD diagnosis (a minimum of nine (9) hours with a maximum of nineteen (19) hours per week for adults, and a minimum of six (6) hours with a maximum of nineteen (19) hours per week for adolescents) when determined to be medically necessary by an ARTS Care Coordinator, physician or medical director employed by the MCO or BHSA and in accordance with an individualized service plan. Services are provided before/after work/school, in evening and/or weekends to meet complex needs of people with addiction and co-occurring conditions. SUD Intensive Outpatient Services arrange medical and psychiatric consultation, psycho-pharmacological consultation, addiction medication management and twenty-four (24) hour crisis services.

Approval Period: January 12, 2015 through December 31, 2019

Lengths of treatment can be extended when determined to be medically necessary. Services can be provided by a licensed professional or a certified counselor in any appropriate setting in the community. Services can be provided in-person, by telephone or by telehealth.

The components of SUD Intensive Outpatient Services are (see Outpatient Services for definitions):

- a. Psychiatric and other individualized treatment planning.
- b. Individual and group counseling, medication management, family therapy, and psychoeducation.
- c. Withdrawal management and related treatment designed to alleviate acute emotional, behavioral, cognitive, or biomedical distress resulting from, or occurring with, an individual's use of alcohol and other drugs.
- d. Occupational and recreational therapies, motivational interviewing, enhancement, and engagement strategies.
- e. Psycho-pharmacological consultation.
- f. Addiction medication management and twenty-four (24) hour crisis services are available.
- g. Medical, psychological, psychiatric, laboratory, and toxicology services.
- h. Emergency services within twenty-four (24) hours by telephone and within 72 hours in person.
- i. Direct affiliation with (or close coordination through referrals to) more and less intensive levels of care and supportive housing services.

SUD Partial Hospitalization Services (ASAM Level 2.5)

Structured programming services provided to recipients with an SUD diagnosis (twenty (20) or more hours of clinically intensive programming per week) when determined to be medically necessary by an ARTS Care Coordinator, physician or medical directly employed by the MCO or BHSA and in accordance with an individualized service plan. SUD Partial Hospitalization Services include direct access to psychiatric, medical, laboratory and toxicology services, physician consultation within eight (8) hours by phone and 48 hours in person, emergency services available 24/7, and coordination with more and less intensive levels of care and supportive housing.

Lengths of treatment can be extended when determined to be medically necessary. Services can be provided by a licensed professional or a certified counselor in any appropriate setting in the community. Services can be provided in-person, by telephone or by telehealth.

Approval Period: January 12, 2015 through December 31, 2019

The components of SUD Partial Hospitalization Services are (see Outpatient Services for definitions):

- a. Individualized treatment planning.
- b. Medical, psychological, psychiatric, laboratory, and toxicology services, which are available by consult or referral.
- c. Withdrawal management and related treatment designed to alleviate acute emotional, behavioral, cognitive, or biomedical distress resulting from, or occurring with, an individual's use of alcohol and other drugs.
- d. Psychiatric and medical formal agreements to provide medical consult within eight hours by telephone, 48 hours in person.
- e. Emergency services which are available twenty-four (24) hour and seven day a week.
- f. Direct affiliation with or close coordination through referrals to more and less intensive levels of care and supportive housing services.
- g. Therapies shall include a minimum of twenty (20) hours per week and at least six hours per day of skilled, clinically intensive treatment services with a planned format including individual and group counseling, medication management, family therapy, education groups, occupational and recreational therapy and other therapies.
- h. Family therapies involved family members, guardians, or significant other in the assessment, treatment, and continuing care of the individual.
- i. Planned format of therapies, delivered in individual or group setting must be adapted to the individual's developmental stage and comprehension level.
- j. Motivational interviewing, enhancement, and engagement strategies shall be used.

Residential Services (ASAM Level 3)

Rehabilitation services provided to recipients with an SUD diagnosis who are short-term residents when determined to be medically necessary by an ARTS Care Coordinator, physician or medical director employed by the MCO or BHSA and in accordance with an individualized service plan. ARTS Care Coordinators, physicians or medical directors will perform independent assessments to determine level of care and length of stay recommendations based upon the ASAM Criteria multidimensional assessment criteria and matrices to match severity and level of function with type and intensity of service for adults and adolescents. ARTS Care Coordinators, physicians or medical directors will document the use of the ASAM multidimensional assessment and matrices for matching severity with type and intensity of services in a uniform service review request form. The MCOs and the BHSA must provide prior authorization for residential services within

twenty-four (24) hours of the prior authorization request being submitted by the provider for residential and inpatient services.

Virginia Medicaid recipients that are short-term residents will receive all medically necessary services up to the first 90 days in a residential facility, regardless of the bed size of the facility. The Commonwealth's average length of stay for individuals admitted into all Virginia Department of Behavioral Health and Developmental Services (DBHDS)-licensed ASAM Level 3.1, 3.3, 3.5 and 3.7 programs is thirty (30) days. Residential services are provided in a DBHDS-licensed facility that has been issued an ASAM Level of Care certification for Levels 3.1, 3.3, 3.5, and/or 3.7, credentialed and enrolled by an MCO or the BHSA as a network provider.

One ASAM Level 3 sublevel of care is required for DMAS' approval of an ARTS Network Readiness Plan submitted by an MCO or the BHSA. Each MCO and BHSA network must demonstrate all ASAM Level 3 sublevels of care within three years of implementation.

The components of Residential Services are (see Outpatient Services for definitions):

- a. Physician consultation and emergency services shall be available twenty-four (24) hours a day, seven (7) days per week.
- b. Having direct affiliations or referral sources to lower levels of care such as intensive outpatient services, vocational resources, literacy training, and adult education.
- c. Ability to arrange for medically necessary procedures including laboratory and toxicology tests which are appropriate to the severity and urgency of individual's condition.
- d. Ability to arrange for pharmacotherapy for psychiatric or anti-addiction medications.
- e. Direct affiliation with (or close coordination through referral to) more and less intensive levels of care and other services such as sheltered workshops, literacy training, and adult education.

Therapies shall include:

- a. Clinically-directed treatment to facilitate recovery skills, relapse prevention, and emotional coping strategies. Services shall promote personal responsibility and reintegration of the individual into the network systems of work, education, and family life;
- b. Addiction pharmacotherapy and drug screening;
- c. Motivational enhancement and engagement strategies;
- d. Counseling and clinical monitoring;

- e. Withdrawal management and related treatment designed to alleviate acute emotional, behavioral, cognitive, or biomedical distress resulting from, or occurring with, an individual's use of alcohol and other drugs;
- f. Regular monitoring of the individual's medication adherence;
- g. Recovery support services;
- h. Services for the individual's family and significant others, as appropriate to advance the individual's treatment goals and objectives identified in the ISP; and,
- i. Education on benefits of medication assisted treatment and referral to treatment as necessary.

Residential Services are delivered in the following ASAM Level 3 sublevels of care and Inpatient Services are defined as ASAM Level 4:

ASAM Level	ASAM Description	State Licensing Standard
of Care		
3.1	Clinically Managed Low Intensity Residential: Supportive living environment with 24-hour staff that provides rehabilitation services to beneficiaries with an SUD diagnosis (5 or more hours of low-intensity treatment per week) when determined to be medically necessary by an ARTS Care Coordinator and in accordance with an individualized service plan.	Mental Health & Substance Abuse Group Home Service for Adults or Children; Substance Abuse Halfway House for Adults
3.3	Clinically Managed Population- Specific High Intensity Residential: Clinically managed therapeutic rehabilitative facility for adults with cognitive impairment including developmental delay. Staffed by credentialed addiction professionals, physicians/physician extenders, and credentialed mental health professionals.	Supervised Residential Treatment Services for Adults; Substance Abuse Residential Treatment for Adults
3.5	Clinically Managed High Intensity	Substance Abuse Residential
	Residential Services: Clinically	Treatment Services for

Approval Period: January 12, 2015 through December 31, 2019

	managed themanautic community	Adults or Children;
	managed therapeutic community	Psychiatric Unit
	or residential treatment facility	Psychiatric Unit
	providing high intensity services	
	for adults or medium intensity	
	services for adolescents. Staffed	
	by licensed/credentialed clinical	
	staff, including addiction	
	counselors, licensed clinical	
	social workers, licensed	
	professional counselors,	
	physicians/physician extenders,	
	and credentialed mental health	
	professionals.	
3.7	Medically Monitored Intensive	Psychiatric Unit within an acute
	Inpatient Services: Medically	care general hospital;
	monitored inpatient services in a	Acute/freestanding psychiatric
	freestanding residential facility	hospital with a Medical
	or inpatient unit of an acute care	Detox license;
	hospital or psychiatric unit.	Substance Abuse Residential
	Includes 24-hour clinical	Treatment Services for
	supervision including	Adults or Children with a
	physicians, nurses, addiction	Medical Detox license;
	counselors and behavioral health	Residential Crisis Stabilization
	specialists.	Units with a detox license
4	Medically Managed Intensive	Acute care general hospital (12-
	Inpatient:	VAC5-410)
	Acute care general or psychiatric	,
	hospital with 24/7 medical	
	management and nursing	
	supervision and counseling	
	services 16 hours per day.	
	Managed by addiction specialist	
	physician with interdisciplinary	
	team of credentialed clinical	
	staff knowledgeable of	
	biosychosocial dimensions of	
	addictions.	

Withdrawal Management Services

Withdrawal management services are provided to recipients with an SUD diagnosis when determined to be medically necessary by an ARTS Care Coordinator, physician, or medical director employed by the MCO or BHSA and in accordance with an individualized service plan.

Withdrawal Management services shall be provided when medically necessary, as a component of the Medically Managed Intensive Inpatient Services (ASAM Level 4); Substance Use Residential/Inpatient Services (ASAM Levels 3.3, 3.5, and 3.7); Substance

Use Intensive Outpatient and Partial Hospitalization Programs (ASAM Level 2.1 and 2.5); Opioid Treatment Services ((Opioid Treatment Programs (OTP) and Office Based Opioid Treatment (OBOT)); Substance Use Outpatient Services (ASAM Level 1).

Opioid Treatment Program (OTP) Services

Physician-supervised daily or several times weekly opioid agonist medication and counseling services provided to maintain multidimensional stability for those with severe opioid use disorder in DBHDS-licensed CSBs and private methadone clinics in accordance with an individualized service plan determined by a licensed physician or licensed prescriber and approved and authorized according to the Commonwealth of Virginia requirements.

Opioid Treatment Programs may provide care coordination services as a distinct reimbursable service when the provider meets the Opioid Treatment Program enrollment criteria.

The components of Opioid Treatment Programs are:

- a. Linkage to psychological, medical, and psychiatric consultation.
- b. Access to emergency medical and psychiatric care through connections with more intensive levels of care.
- c. Access to evaluation and ongoing primary care.
- d. Ability to conduct or arrange for appropriate laboratory and toxicology tests including urine drug screenings.
- e. Availability of licensed physicians to evaluate and monitor use of methadone, buprenorphine products or naltrexone products and of pharmacists and nurses to dispense and administer these medications.
- f. Individualized, patient-centered assessment and treatment.
- g. Assessing, ordering, administering, reassessing, and regulating medication and dose levels appropriate to the individual; supervising withdrawal management from opioid analgesics, including methadone, buprenorphine products or naltrexone products; overseeing and facilitating access to appropriate treatment for opioid use disorder.
- h. Medication for other physical and mental health illness is provided as needed either on-site or through collaboration with other providers.
- Cognitive, behavioral, and other substance use disorder-focused therapies, reflecting a variety of treatment approaches, provided to the individual an individual, group, or family basis.

Page 44 of 109

Approval Period: January 12, 2015 through December 31, 2019

- j. Optional substance use care coordination provided including integrating behavioral health into primary care and specialty medical settings through interdisciplinary care planning and monitoring individual progress and tracking individual outcomes; supporting conversations between buprenorphine-waivered practitioners and behavioral health professionals to develop and monitor individualized service plans; linking individuals with community resources to facilitate referrals and respond to social service needs; tracking and supporting individuals when they obtain medical, behavioral health, or social services outside the practice.
- k. Referral for screening for infectious diseases such as HIV, hepatitis B and C, and tuberculosis at treatment initiation and then at least annually or more often based on risk factors.

Office-Based Opioid Treatment (OBOT) Services

Physician-supervised medication and counseling services provided to maintain multidimensional stability for those with severe opioid use disorder by primary care providers and other physician offices in accordance with an individualized service plan determined by a licensed physician or licensed prescriber and approved and authorized according to the Commonwealth of Virginia requirements.

Office Based Opioid Treatment Programs may provide care coordination services as a distinct reimbursable service when the provider meets the Office Based Opioid Treatment enrollment criteria.

The components of Office-Based Opioid Treatment (OBOT) Services are:

- a. Access to emergency medical and psychiatric care.
- b. Affiliations with more intensive levels of care such as intensive outpatient programs and partial hospitalization programs that unstable individuals can be referred to when clinically indicated.
- c. Individualized, patient-centered assessment and treatment.
- d. Assessing, ordering, administering, reassessing, and regulating medication and dose levels appropriate to the individual; supervising withdrawal management from opioid analgesics; overseeing and facilitating access to appropriate treatment for opioid use disorder and alcohol use disorder.
- e. Medication for other physical and mental illnesses shall be provided as needed either on-site or through collaboration with other providers.
- f. Cognitive, behavioral, and other substance use disorder-focused therapies, reflecting a variety of treatment approaches, shall be provided to the individual on an individual, group, or family basis and shall be provided by Credentialed Addiction Treatment Professionals working in collaboration with the buprenorphine-waivered practitioner

who is prescribing buprenorphine products or naltrexone products to individuals with moderate to severe opioid use disorder.

- g. Care coordination provided including interdisciplinary care planning between buprenorphine-waivered physician and the licensed behavioral health provider to develop and monitor individualized and personalized treatment plans that are focused on the best outcomes for the individual, monitoring individual progress and tracking individual outcomes, linking individual with community resources to facilitate referrals and respond to social service needs, and tracking and supporting individuals when they obtain medical, behavioral health, or social services outside the practice.
- h. Referral for screening for infectious diseases such as HIV, Hepatitis B and C, and Tuberculosis at treatment initiation and then at least annually or more often based on risk factors.

68. Incorporation of Industry Standards of Care

Through revisions of its contract requirements for MCOs and the BHSA, Medicaid state plan, state regulations and provider manuals, DMAS will establish standards of care for ARTS that incorporate industry standard benchmarks from the ASAM Criteria for defining medical necessity criteria, covered services and provider qualifications. An estimated timeline for completion of draft and final revisions to the Medicaid state plan, state regulations, MCO and BHSA contracts, and provider manuals is included as *Attachment E*.

Each provider of ARTS must be assessed to meet the provider competencies and capacities described in the ASAM Criteria for the requisite level or sublevel of care prior to participating in the Virginia Medicaid program under the ARTS demonstration. The following processes will be implemented to verify that ARTS providers deliver care consistent with the ASAM Criteria:

- a. All DBHDS-licensed residential treatment services will provide a self-attestation to DMAS as comporting with ASAM Level 3.1, 3.3, 3.5 and/or 3.7.
- b. DMAS will contract with a vendor with expertise in the ASAM Criteria to conduct site visits to verify the self-attestation and certify residential treatment providers as ASAM Level 3.1, 3.3, 3.5 and/or 3.7 programs based on site visits.
- c. Providers will receive site visit reports from the DMAS contractor verifying that their programs meet ASAM criteria for Level 3.1, 3.3, 3.5, and/or 3.7 that they will submit to the MCOs and the BHSA as a requirement to become credentialed as residential treatment providers.
- d. The MCOs and the BHSA will provide preliminary credentialing for ASAM Levels 3.1, 3.3, 3.5 and/or 3.7, contingent on the providers receiving certification from the external vendor with expertise in ASAM. The MCOs and BHSA will

- finalize their credentialing after the providers submit their site visit reports verifying they are ASAM Level 3.1, 3.3, 3.5 and/or 3.7 programs.
- e. State regulations will be issued to define service structure and provider requirements consistent with the ASAM Criteria. The MCO and BHSA contracts will be modified to reference these regulations and reflect the ASAM Criteria within provider credentialing and networking requirements.

The ASAM certification process will be continued by the DMAS contractor or by another state agency pending legislative approval.

All Virginia Medicaid recipients referred to or seeking ARTS Levels of Care 2.1 through 4.0 will receive multidimensional assessments, level of care and length of stay recommendations based upon the ASAM Criteria.

ARTS Care Coordinators are as follows: licensed clinical psychologists, licensed clinical social workers, licensed professional counselors, nurse practitioners, or registered nurses with substance use disorder experience and the necessary competencies to use the ASAM multidimensional assessment criteria and matrices, to match severity and level of function with type and intensity of service for adults and adolescents.

For ASAM Levels 2.1 and 2.5, an ARTS service provider will conduct an assessment of the recipient's clinical needs and submit clinical information to either the MCO or the BHSA for review. ARTS Care Coordinators or a licensed physician will document the use of the ASAM multidimensional assessment and matrices for matching severity with type and intensity of services in a uniform service review request form. Each service review will assess service needs, coordination needs and ensure appropriate placement in the appropriate level of care based on the recipient's needs as demonstrated in the ASAM Criteria multidimensional assessment tool. The MCOs and the BHSA must provide reimbursement authorization decisions for intensive outpatient and partial hospitalization within 72 hours of the authorization request being submitted by the provider.

For ASAM Levels 3.1-4.0, ARTS service providers will complete a preadmission assessment of the recipient's clinical needs and submit the clinical information to either the MCO or the BHSA for prior authorization. ARTS Care Coordinators or a licensed physician will document the use of the ASAM multidimensional assessment and matrices for matching severity with type and intensity of services in a uniform service review request form. Each service review will assess service needs, coordination needs and ensure appropriate placement in the appropriate level of care based on the recipient's needs as demonstrated in the ASAM Criteria multidimensional assessment tool. The MCOs and the BHSA must provide prior authorization for residential and inpatient services within 24 hours of the prior authorization request being submitted by the provider.

Approval Period: January 12, 2015 through December 31, 2019

69. Responsibilities of MCOs and the BHSA for ARTS Benefits

The responsibilities of the MCOs and the BHSA for the ARTS benefit shall be consistent with the requirements defined in the DMAS Addiction and Recovery Treatment Services Provider Manual, the executed managed care organization contract or the behavioral administrative service organization contract. The ARTS Network Development Plan and ARTS Network Readiness Plan will be implemented as defined in the MCO and BHSA contracts with DMAS to include the responsibilities listed below:

70. Responsibilities of MCOs and the BHSA—Provider Network Development

- a. The MCO and BHSA contracts will be modified to incorporate ASAM requirements into provider credentialing and networking, utilization management and service coordination processes to ensure that service provision is reviewed based on the ASAM Criteria and that care coordination structures match the ASAM Criteria.
- b. The MCOs and the BHSA will credential and enroll network providers licensed within the scope of practice as defined by Virginia state licensure authorities. The MCOs and the BHSA will use a standardized provider credentialing checklist developed by DMAS for OTPs and OBOTs that align with the ASAM Criteria. State licensure requirements for Outpatient Services (ASAM Level 1.0), Intensive Outpatient (ASAM Level 2.1), and Partial Hospitalization (ASAM Level 2.5) currently align with ASAM Criteria. The DMAS contractor which will perform site visits to Residential Treatment providers will ensure that MCO and BHSA credentialing for the Residential Services (ASAM Levels 3.1 through 3.7) aligns with ASAM Criteria.
- c. Each MCO and the BHSA must submit an ARTS Network Development Plan describing its current ARTS network and its plan to develop a more comprehensive network for each ASAM level of care in each region. DMAS will compare the submitted plans with a list of all providers who meet each ASAM level of care in the region to verify that each MCO and the BHSA have developed the most comprehensive networks possible. Subsequently and upon DMAS approval of the ARTS Network Development Plan, each MCO and the BHSA must submit an ARTS Network Readiness Plan describing its ARTS services network by region and specifying which ASAM levels of care will have adequate numbers of providers and which levels of care will require further provider development.
 - i. For residential levels of care, at least one sublevel level of care is required to be available to recipients upon implementation within each MCO and the BHSA network. Within three (3) years, all ASAM levels and sublevels of care delivering ARTS benefits will be required to be available to recipients within each MCO and the BHSA network.

- ii. Access standards and timeliness requirements, including number of days to first ARTS service at appropriate level of care after referral, will be specified in the ARTS Network Development Plans and the ARTS Network Readiness Plans and referenced in the managed care organization and administrative service organization contracts.
- d. The MCOs and the BHSA will deliver monthly network files to DMAS to provide updates on network development progress as required in the MCO and BHSA contract.
- e. The MCOs and the BHSA will adhere to dashboard data submission requirements to ensure that administrative oversight is effective and that service delivery is monitored in accordance with MCO and BHSA business rules as defined in the MCO and BHSA procedural manuals.
- f. The BHSA must select only providers that, prior to the furnishing of services under this demonstration, have enrolled with, or revalidated their current enrollment with, DMAS under applicable federal and state regulations, have been screened in accordance with 42 CFR 455.450, pursuant to a designated categorical risk level, have signed a Medicaid provider agreement with DMAS as required by 42 CFR 431.107, and have complied with the ownership and control disclosure requirements of 42 CFR 455.104. DMAS shall deny enrollment and certification to any provider, or person with ownership or control interest in the provider (as defined in 42 CFR 455.101), that, at the time of the application, is under investigation for fraud or abuse pursuant to 42 CFR 455, unless DMAS determines that there is good cause not to deny enrollment upon the same bases enumerated in 42 CFR 455.23(e).
- g. The same requirement described at (f) above will apply to network providers of MCOs no later than the rating period for contracts beginning on or after July 1, 2018, pursuant to 42 CFR 438.602(b)(1), whereby state Medicaid agencies must screen, enroll and periodically revalidate all network providers of MCOs consistent with the screening and enrollment regulations at 42 CFR 455 Subparts B and E.

71. Responsibilities of MCOs and the BHSA—Provider Requirements

Each MCO and the BHSA will include the following provider requirements within their contracts with ARTS providers:

a. Telehealth and in-home assessments: Each MCOs and the BHSA will ensure that network providers performing patient assessments have telehealth capabilities, that care managers are knowledgeable about the telehealth delivery system, and that Virginia Medicaid recipients in rural areas or areas with provider shortages are able to receive patient assessments through telehealth delivery. For Virginia Medicaid recipients that are unable to receive telehealth or in-person assessments at the provider location due to transportation, psychosocial or other health issue,

Approval Period: January 12, 2015 through December 31, 2019

the MCOs and the BHSA will provide in-home patient assessments and evaluations.

- b. Culturally Competent Services: The MCOs and the BHSA will ensure that providers deliver services in a manner that demonstrates cultural and linguistic competency. Recipients will be able to select programs and providers within those programs that meet their needs for self-determination, recovery, community integration and cultural competency. To ensure that programs and services meet the cultural and linguistic needs of recipients, the MCOs and the BHSA will utilize resources such as census data and enrollment files to identify member language, race and ethnicity when possible to determine additional languages for written materials, compatibility with practitioner networks, cultural and linguistic needs of recipients and other potential healthcare needs that might be associated with cultural beliefs and healthcare behaviors. Translation services must be available for recipients as needed.
- c. Medication Assisted Treatment (MAT): Providers will have procedures for linkage/integration for recipients requiring MAT. Provider staff will regularly communicate with physicians of recipients who are prescribed these medications unless the client refuses to consent to sign a 42 CFR part 2-compliant release of information for this purpose.

72. Responsibilities of MCOs and the BHSA—Care Coordination

Each MCO and the BHSA will implement structured care coordination plans designed to assess the whole person, including physical health, mental health, and substance use, and achieve seamless transitions of care, including transitions between ARTS providers, transitions between delivery systems (i.e. FFS and managed care), and transitions between systems of care (i.e. physical and behavioral).

- a. The MCOs and the BHSA shall have a 24/7 toll-free number for recipients to call to access ARTS providers. Oral interpretation services must be made available for recipients as needed.
- b. The MCOs and the BHSA will use data from multiple sources (including utilization data, health risk assessments, state agency aid categories, demographic information, and Health Department epidemiology reports) to identify recipients with complex health needs, including recipients who need help navigating the health system to receive appropriate delivery of care and services.
- c. When clinically indicated, the MCOs and the BHSA will assign each recipient to a care manager to provide care management support throughout the course of treatment, ensuring that all relevant information is shared with the treating providers through care transitions. MCOs that are participating in the Commonwealth Coordinated Care dual eligible financial alignment demonstration are permitted to utilize existing care coordinators and Plans of Care for ARTS-related treatment planning and care coordination, where applicable.

- d. All providers are required to engage in discharge planning, including coordination with the provider at the next level of care, to ensure the new provider is aware of the progress from the prior level of care. The MCOs and the BHSA will provide ongoing education to providers regarding these requirements and conduct chart reviews to ensure compliance and identify opportunities to improve quality of care. The MCOs and the BHSA will facilitate the transfer of clinical information between treating practitioners to foster continuity of care and progress towards recovery.
- e. The MCOs will refer to and collaborate with the BHSA for mental health services not specifically related to SUD. BHSA case management staff will assess recipient needs for psychiatric or psychosocial services and refer as necessary to providers. The BHSA will ensure communication via medical records and other appropriate means to enable the MCOs to adequately track member progress.
- f. The MCOs and the BHSA will inform stakeholders and partners, including CSBs, private behavioral health care providers, FQHCs, primary care physicians, emergency departments and hospitals of the resources available to them when integrating services or developing comprehensive plans of care for recipients. The MCOs and the BHSA will work with these stakeholders and partners to develop workflows and operational protocols for assisting recipients to access necessary care.
- g. The MCOs and the BHSA are encouraged to develop care management and coordination structures to manage pregnant and post-partum populations with histories of or current substance use, focusing on planning strategies to facilitate a recovery environment addressing improvements in maternal and child health, positive birth outcomes and addiction and recovery treatment approaches.

73. ARTS Provider Specifications

The following requirements will apply to providers furnishing ARTS:

a. Professional staff must be licensed, registered, certified or recognized under Virginia scope of practice statutes. Professional staff shall provide Professional staff shall provide services within their individual scope of practice and receive supervision required under their scope of practice laws. Licensed Practitioner of the Healing Arts includes: credentialed addiction treatment professionals "consisting of addiction-credentialed physician or physician with experience in addiction medicine; licensed psychiatrist; licensed clinical psychologist; licensed clinical social worker; licensed professional counselor; licensed psychiatric clinical nurse specialist; licensed psychiatric nurse practitioner; licensed marriage and family therapist; licensed substance abuse treatment practitioner; or "Residents" under supervision of licensed professional counselor (18VAC115-20-10), licensed marriage and family therapist (18VAC115-50-10) or licensed substance abuse treatment practitioner (18VAC115-60-10) approved by the

Approval Period: January 12, 2015 through December 31, 2019

Virginia Board of Counseling; "Residents in psychology" under supervision of a licensed clinical psychologist approved by the Virginia Board of Psychology (18VAC125-20-10); "Supervisees in social work" under the supervision of a licensed clinical social worker approved by the Virginia Board of Social Work (18VAC140-20-10); and an individual with certification as a substance abuse counselor (CSAC) (18VAC115-30-10) or certified substance abuse counselor-assistant (CSAC-A) (18VAC115-30-10) under supervision of licensed provider and within scope of practice.(§ 54.1-3507.1 & § 54.1-3507.2).

- b. Non-professional staff shall receive appropriate on-site orientation and training prior to performing assigned duties. Non-professional staff will be supervised by professional and/or administrative staff as required in Virginia state licensing authorities.
- c. Professional and non-professional staff are required to have appropriate experience and any necessary training at the time of hiring as required in Virginia state licensing authorities.

74. Prescription Drug Abuse and Opioid Strategy

The ARTS demonstration contributes to a comprehensive statewide strategy to combat prescription drug abuse and opioid use disorders. Concurrent to this demonstration, DMAS and sister state agencies will implement a number of measures to prevent opioid-related harms, introduce robust pharmacy benefit management strategies to ensure appropriate opioid pain medication utilization, improve the availability of evidence-based treatment, and increase the provision of naloxone to reverse opioid overdose and reduce overdose deaths, including the following:

- a. Following the Prescription Monitoring Program requirements as defined in Title 54.1, Chapter 25.2 of the Code of Virginia and in the MCO and BHSA contracts.
- b. Requiring hospice settings to notify pharmacies of a patient's death to prevent diversion of prescription opioid pain medication.
- c. Introducing targeted provider education requirements regarding pain management, prescribing, and the diagnosis and management of addiction based on prescribing history data.
- d. Expanding a regional pilot making naloxone available to family members and friends statewide, thereby granting pharmacists the ability to dispense naloxone under protocol and allowing laypersons to possess and administer naloxone.
- e. Disseminating naloxone kits and training to health care professionals, law enforcement officers, firefighters, advocates and others through Project *REVIVE!*, the state's opioid overdose reversal program. This activity is not eligible for FFP.

- f. Encouraging prescribers to offer naloxone to any recipient taking greater than 50 morphine milligram equivalents (MME) of a prescription opioid per day, and encouraging prescribers to give prescriptions for naloxone to any patient taking greater than 90 MME per day.
- g. Integrating the *CDC Guidelines for Prescribing Opioids for Chronic Pain (CDC Guidelines)* into the DMAS FFS Preferred Drug List and MCO formularies, including covering all non-opioid pain relievers and removing prior authorization requirements for non-opioid pain relievers and for naloxone.
- h. Requiring Medicaid MCOs and the FFS to implement uniform prior authorizations for short and long-acting opioids that require urine drug screens and checks of the Virginia Prescription Monitoring Program and are consistent with the *CDC Guidelines*.
- i. Recommending that all prescribers in the Commonwealth follow the recommendations in the *CDC Guidelines*, and educating prescribers on these guidelines.
- j. Continuing to implement patient review and restriction programs within the managed care delivery system (commonly called a "lock-in program") to identify members with or at risk of prescription drug abuse or opioid use disorder and refer them to case management or ARTS services, including the Patient Utilization Management and Safety Program operated by the MCOs.
- k. Introducing claims edits for concurrent opioid and benzodiazepine prescriptions.
- 1. Reducing administrative barriers to prescribing MAT products, including removing the service authorization requirement for extended-release naltrexone and buprenorphine products.
- m. Pursuing alternative payment models for MAT services to improve care quality, including a substance use care coordination payment to OBOTs and OTPs that will support interdisciplinary care planning between buprenorphine-waivered physicians and licensed behavioral health providers to develop and monitor individualized and personalized treatment plans that are focused on the best outcomes for the individual.
- n. Developing state guidelines for best practices for buprenorphine providers.
- o. Developing a process for the MCOs and the BHSA to credential "gold card" OBOT providers that will provide high-quality, evidence-based treatment, including medication and psychosocial supports.
- p. Implementing a comprehensive statewide MAT training curriculum for OBOT providers, including a buprenorphine waiver training track for physicians, NPs

and PAs, and a psychosocial counseling track for behavioral health providers. This activity is not eligible for FFP.

75. Services for Adolescents and Youth

DMAS will ensure that benefits are covered, services are available and access is timely for youth and adolescents with SUD as required under the Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) benefit. Care coordination efforts will include methods to ensure adolescent clinical issues are assessed within the context of the ASAM adolescent placement criteria. At a minimum, assessment and services for adolescents will follow the ASAM Criteria adolescent treatment criteria. In addition, the state will identify recovery services geared towards adolescents, such as those described in the January 26, 2015 CMS Informational Bulletin "Coverage for Behavioral Health Services for Youth with Substance Use Disorder."

76. State Oversight, Monitoring and Reporting

- a. Monitoring Plan: The State shall maintain a plan for oversight and monitoring of ARTS providers, the MCOs and the BHSA to ensure compliance and corrective action with standards, access, and delivery of quality care and services.
 - i. Through revisions to the contract requirements, DMAS will require the MCOs and the BHSA to monitor providers in accordance with NCQA credentialing standards.
 - ii. The state will monitor the MCOs at least once per year through the External Quality Review Organizations (EQRO).
 - iii. If significant deficiencies or significant evidence of noncompliance with the terms of this demonstration, the ARTS Network Development Plan or the ARTS Network Readiness Plan, DMAS will engage the MCO or the BHSA to determine if there are challenges that can be addressed with facilitation and technical assistance. If the MCO or the BHSA remains noncompliant, the MCO or the BHSA must submit a corrective action plan (CAP) to DMAS. The CAP must detail how and when the MCO or the BHSA will remedy the issue(s) as defined in the MCO and BHSA contracts.
- b. Timely Access. The state must ensure that the MCOs and the BHSA comply with network adequacy and access requirements as defined in the MCO contracts and the BHSA contracts. Medical attention for emergency and crisis medical conditions must be provided according to NCQA access standards.
- c. Reporting of Activity: The State will report activity consistent with the General Financial Requirements, the Reporting Requirements Related to Budget Neutrality and the Demonstration Annual Report as set forth in this demonstration, Section VIII General Reporting Requirements. In addition to the

requisite information described in STC 30, the annual report shall include all of the following:

- i. Summary of operational, policy development, issues, complaints, grievances and appeals. The State will also include any trends discovered, the resolution of complaints and any actions taken or to be taken to prevent such issues, as appropriate.
- ii. Number of days to first ARTS treatment at appropriate level of care after referral.
- iii. Existence of a 24/7 telephone access line with prevalent non- English language(s).
- iv. Access to ARTS with translation services in the prevalent non- English language(s).
- v. Number, percentage and time period of service authorization requests approved or denied.

77. Quality Improvement, Monitoring and Reporting.

Each MCO and the BHSA will use, and expand as necessary, their existing quality improvement infrastructures, quality improvement processes and performance measurement data systems to ensure continuous quality improvement of ARTS. At a minimum, each MCO and the BHSA must have an Annual Quality Management Plan that includes the MCO's or the BHSA's plan to monitor the service delivery, capacity as evidenced by a description of the current number, types and geographic distribution of substance use disorder services.

- a. The monitoring of accessibility of services outlined in the Quality Improvement Plan will at a minimum include:
 - i. Timeliness of first initial contact to face-to-face appointment.
 - ii. Timeliness of first initial contact to the initial provision of OTP, OBOT or MAT services.
 - iii. Access to after-hours care.
 - iv. Responsiveness of the beneficiary access line in answering calls, and in successfully resolving requests for assistance.
 - v. Strategies to reduce avoidable hospitalizations.
 - vi. Assessment of the recipients' experiences through a patient satisfaction survey.

- vii. Telephone access line and services in the prevalent non-English languages.
- viii. Number, percentage of total requests denied, and waiting period for decisions on service authorization requests, whether approved or denied.
- b. The quality improvement processes outlined in the Quality Improvement Plan will at a minimum include:
 - i. Monitoring system-wide issues and performance issues.
 - ii. Identifying opportunities for improvement.
 - iii. Determining the root causes of performance issues.
 - iv. Exploring alternatives and developing and approving a plan of action; and
 - v. Activating the plan, measuring the results, evaluating effectiveness of actions, and modifying the approach as needed.
- c. The MCOs and the BHSA will adhere to regular dashboard data submission requirements to ensure that administrative oversight is effective and that service delivery is monitored in accordance with MCO and BHSA contractual requirements. DMAS will require the MCOs and the BHSA to provide quarterly quality dashboards with the following data:
 - i. Process measures
 - 1. Number of Medicaid recipients served
 - 2. Number of licensed and credentialed providers of each ARTS service and peer supports
 - 3. Recipient and provider grievances and appeals
 - ii. Outcome measures
 - 1. ED utilization rate.
 - 2. Hospitalization rate.
 - 3. Hospital readmission rate and ARTS readmission rate for ASAM Levels 2.1 through 4.0.
 - 4. Utilization rates for each service, including data pm denials of services, including peer supports.

- d. The MCOs and the BHSA will implement procedures for evaluating successful care transitions between ARTS levels of care as well as linkages with primary care upon discharge. Evaluations of care transitions and linkages with primary care may be captured through established processes including the following:
 - i. Collaboration with providers, including the setting of expectations for successful transition planning;
 - ii. Provider education and training;
 - iii. Treatment record reviews to assess coordination with the primary care physician and referring provider(s), as well as discharge planning to appropriate providers;
 - iv. Care management and medical necessity review processes, e.g.,
 - 1. Monitoring for appropriate transitions of care and avoidance of gaps in service provision.
 - 2. Provider outreach calls to assist in effective transition planning.
- e. The MCOs and the BHSA will have a Utilization Management (UM) Program assuring that recipients have appropriate access to substance use disorder services; medical necessity has been established and the recipient is at the appropriate ASAM level of care and that the interventions are appropriate for the diagnosis and level of care. The MCOs and the BHSA shall have a documented system for collecting, maintaining and evaluating accessibility to care and waiting list information, including tracking the number of days to first ARTS treatment at an appropriate level of care following initial request or referral for ARTS.
- f. The MCOs and the BHSA will provide the necessary data and information required in order to comply with the evaluation required by the ARTS demonstration.
- g. How does the demonstration affect clinician ARTS training and ARTS services provision?
 - i. To what extent are efforts to prepare and train health care clinicians successful in getting them to appropriately provide ARTS benefits?
 - ii. How do the new ARTS benefit and demonstration affect the number and type of health care clinicians providing ARTS to Virginia Medicaid recipients with SUD?
- h. How does the demonstration affect recipients' access to and utilization of ARTS?

- i. To what extent do the new ARTS benefit and demonstration increase the percentage of Medicaid recipients living in communities with an adequate supply of clinicians offering ARTS to Medicaid recipients?
- ii. How do the new ARTS benefit and demonstration affect the type and quantity of ARTS used by Medicaid recipients with SUD?
- i. How does the demonstration affect recipient health outcomes and quality of care?
 - i. What is the impact of the availability of ARTS residential treatment on emergency department visits, inpatient admissions, and readmissions to the same level of care or higher for ARTS (e.g. inpatient admissions, community-based high intensity residential and community-based low intensity residential)?
 - ii. Are there spillover effects of the new ARTS benefit on utilization and cost for other physical and behavioral health care services, such as emergency department visits, inpatient admissions and readmissions for non-addiction treatment-related services?
- iii. What is the impact of the new ARTS benefit on fatal and nonfatal drug overdoses among Virginia Medicaid recipients?
- iv. What is the impact of the new ARTS benefit and demonstration on the number of Medicaid babies born with neonatal abstinence syndrome (NAS) and the average length of NICU admission to treat NAS?
- v. What is the impact of the "carve-in" of ARTS benefits into managed care plans on health care utilization and the coordination of care with other behavioral and physical health problems?
- j. How does the ARTS demonstration affect member costs, particularly costs associated with emergency department visits, inpatient stays, inpatient readmissions, and NICU admissions to treat infants with NAS?

XVI. EVALUATION OF THE ARTS COMPONENT OF THE DEMONSTRATION

78. Independent Evaluator. At the beginning of the SUD component, the state must acquire an independent party to conduct an evaluation of the SUD component of the demonstration to ensure that the necessary data is collected at the level of detail needed to research the approved hypotheses. The independent party must sign an agreement to conduct the demonstration evaluation in accord with the CMS-approved, draft evaluation plan. For scientific integrity, every effort should be made to follow the approved methodology, but requests for changes may be made in advance of running any data or due to mid-course changes in the operation of the demonstration.

- 79. Evaluation Design Approval and Updates. Within 120 days of the demonstration amendment award, the state must submit a Draft Evaluation Design to CMS for comment and approval. The state's Draft Evaluation Design may be subject to multiple revisions until a format is agreed upon by CMS. The state must submit a revised Draft Evaluation Design within sixty (60) days after receipt of CMS' comments. Upon CMS approval of the Draft Evaluation Design, the document will be included as an attachment to these STCs. Per 42 CFR 431.424(c), the state will publish the approved Evaluation Design within thirty (30) days of CMS approval. The state must implement the evaluation research and submit their evaluation implementation progress in each of the Quarterly Reports and Annual Reports (per paragraph 31), including any required Rapid Cycle Assessments (per as outlined in paragraph 61).
- **80. Evaluation Budget.** A budget for the evaluation shall be provided with the evaluation design. It will include the total estimated cost, as well as a breakdown of estimated staff, administrative and other costs for all aspects of the evaluation such as any survey and measurement development, quantitative and qualitative data collection and cleaning, analyses, and reports generation. A justification of the costs may be required by CMS if the estimates provided do not appear to sufficiently cover the costs of the design or if CMS finds that the design is not sufficiently developed.

81. Evaluation Requirements.

- a. The demonstration evaluation will meet the prevailing standards of scientific evaluation and academic rigor, as appropriate and feasible for each aspect of the evaluation, including standards for the evaluation design, conduct, and interpretation and reporting of findings.
 - i. The demonstration evaluation will use the best available data; use controls and adjustments for and reporting of the limitations of data and their effects on results; and discuss the generalizability of results.
 - ii. The state shall acquire an independent entity to conduct the evaluation. The evaluation design shall discuss the state's process for obtaining an independent entity to conduct the evaluation, including a description of the qualifications the entity must possess, how the state will assure no conflict of interest, and a budget for evaluation activities.

The evaluation shall assess the impact of the SUD component of the demonstration on the following outcomes among beneficiaries in need of substance use disorder treatment:

- iii. Emergency room utilization for consequences of substance use disorders including opioid overdoses;
- ii. Access to acute inpatient and residential treatment for substance use

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Approval Period: January 12, 2015 through December 31, 2019

disorders;

- iii. Lengths of stay in acute inpatient and residential settings for treatment of substance use disorders;
- iv. Access to community-based treatment for substance use disorders including medication assisted treatment;
- v. Quality of substance use disorder treatment including medication assisted treatment:
- vi. Quality of discharge planning in making effective linkages to community- based care;
- vii. Readmissions to the same level of care or higher;
- viii. Cost of treatment for substance use disorder conditions;
- ix. Overall cost of care for individuals with substance use disorders including co-morbid physical and mental health conditions;
- x. Opioid prescribing patterns; and
- xi. Drug overdose deaths.
- b. The state expects to address the following questions in its evaluation:
 - i. How does the demonstration affect clinician ARTS training and ARTS services provision?
 - ii. To what extent are efforts to prepare and train health care clinicians successful in getting them to appropriately provide ARTS benefits? How do the new ARTS benefit and demonstration affect the number and type of health care clinicians providing ARTS to Virginia Medicaid recipients with SUD?
 - iii. How does the demonstration affect recipients' access to and utilization of ARTS? To what extent do the new ARTS benefit and demonstration increase the percentage of Medicaid recipients living in communities with an adequate supply of clinicians offering ARTS to Medicaid recipients?
 - iv. How do the new ARTS benefit and demonstration affect the type and quantity of ARTS used by Medicaid recipients with SUD? How does the demonstration affect recipient health outcomes and quality of care?
 - v. What is the impact of the availability of ARTS residential treatment on emergency department visits, inpatient admissions, and readmissions to the

- same level of care or higher for ARTS (e.g. inpatient admissions, community-based high intensity residential and community-based low intensity residential)?
- vi. Are there spillover effects of the new ARTS benefit on utilization and cost for other physical and behavioral health care services, such as emergency department visits, inpatient admissions and readmissions for non-addiction treatment-related services?
- vii. What is the impact of the new ARTS benefit on fatal and nonfatal drug overdoses among Virginia Medicaid recipients?
- viii. What is the impact of the new ARTS benefit and demonstration on the number of Medicaid babies born with neonatal abstinence syndrome (NAS) and the average length of NICU admission to treat NAS?
 - ix. What is the impact of the "carve-in" of ARTS benefits into managed care plans on health care utilization and the coordination of care with other behavioral and physical health problems?
 - x. How does the ARTS demonstration affect member costs, particularly costs associated with emergency department visits, inpatient stays, inpatient readmissions, and NICU admissions to treat infants with NAS?
- c. DMAS will collect reliable and valid data from the MCOs and the BHSA to enable reporting of the quality measures listed in the table below:

Table Two: ARTS Quality Measures

Source	Measure	Collection Mechanism
NQF #0004	Initiation and Engagement of Alcohol and Other	Claims/encounter data
	Drug Dependence Treatment	
NQF #1664	SUB-3 Alcohol and Other Drug Use Disorder	Electronic clinical
	Treatment Provided or Offered at Discharge and	data/clinical paper chart
	SUB-3a Alcohol and Other Drug Use Disorder	review
	Treatment at Discharge	
NQF #2605	Follow-up after Discharge from the Emergency	Claims/encounter data
	Department for Mental Health or Alcohol or Other	
	Drug Dependence	
NQF #0648	Timely Transmission of Transition Record	Electronic clinical
		data/clinical paper chart
		review
PQA	Use of Opioids at High Dosage in Persons Without	Claims/encounter data
	Cancer (PQA)	
PQA	Use of Opioids from Multiple Providers in Persons	Claims/encounter data
	Without Cancer (PQA)	

Approval Period: January 12, 2015 through December 31, 2019

PQA	Use of Opioids at High Dosage and from Multiple	Claims/encounter data
	Providers in Persons Without Cancer (PQA)	

- **82. State Must Separately Evaluate Components of the Demonstration.** The outcomes from each evaluation component must be integrated into one programmatic summary that describes whether the state met the demonstration goal, with recommendations for future efforts regarding all components.
 - a. At a minimum, the Draft Evaluation Design must include a discussion of the goals, objectives, and specific hypotheses that are being tested, including those outlined in STC 65. The draft design shall discuss:
 - i. The outcome measures that must be used in evaluating the impact of the demonstration during the period of approval, particularly among the target population;
 - ii. It shall discuss the data sources and sampling methodology for assessing these outcomes; and,
 - iii. The Draft Evaluation Design must include a detailed analysis plan that describes how the effects of the demonstration are isolated from other initiatives occurring in the state.
 - b. The evaluation must outline and address evaluation questions for all of the following components:
 - i. GAP component;
 - ii. ARTS component.
- **83. Evaluation Standards**. The demonstration evaluation will meet the prevailing standards of scientific and academic rigor, as appropriate and feasible for each aspect of the evaluation, including standards for the evaluation design, conduct, and interpretation and reporting of findings. The demonstration evaluation will use the best available data; use controls and adjustments for and reporting of the limitations of data and their effects on results; and discuss the generalizability of results.
- **84. Draft Interim Evaluation Reports.** In the event the state requests to extend the demonstration beyond the current approval period under the authority of section 1115(a), (e), or (f) of the Act, the state must submit a draft interim evaluation report for the completed years of the approval period represented in these STCs, as outlined in 42 CFR 431.412(c)(2)(vi). The state must submit an Interim Evaluation Report to CMS as part of any future request to extend the demonstration. The state will provide a final interim report thirty (30) days after receiving comments from CMS.

- a. The interim evaluation report will discuss evaluation progress and present findings to date as per the approved evaluation design.
- b. For demonstration authority that expires prior to the overall demonstration's expiration date, the Interim Evaluation Report must include an evaluation of the authority as approved by CMS.
- c. If the state requests changes to the demonstration, it must identify research questions and hypotheses related to the changes requested and an evaluation design for addressing the proposed revisions.
- **85. Summative Evaluation Report.** The state must submit a draft Summative Evaluation Report for the demonstration's current approval period represented in these STCs within eighteen (18) following the end of the approval period represented by these STCs. The Summative Evaluation Report must include the information in the approved evaluation design.
 - **a.** Unless otherwise agreed upon in writing by CMS, the state shall submit the final Summative Evaluation Report within thirty (30) days of receiving comments from CMS.
- **86. State Presentations for CMS**. The state will present to and participate in a discussion with CMS on the final design plan, post approval, in conjunction with STC 79. The state shall present on its interim evaluation in conjunction with STC 84. The state shall present on its summative evaluation in conjunction with STC 85.
- **87. Public Access**. The state shall post the final approved Evaluation Design, Interim Evaluation Report, and Summative Evaluation Report on the state Medicaid website within thirty (30) days of approval by CMS.
 - a. For a period of twenty-four (24) months following CMS approval of the Interim and Summative Evaluation Reports, CMS will be notified prior to the public release or presentation of these reports and related journal articles, by the state, contractor or any other third party directly connected to the demonstration. Prior to release of these reports, articles and other documents, CMS will be provided a copy including press materials. CMS will be given thirty (30) days to review and comment on journal articles before they are released. CMS may choose to decline some or all of these notifications and reviews.

XVII. SCHEDULE OF STATE DELIVERABLES

The state is held to all reporting requirements outlined in the STCs; this schedule of deliverables should serve only as a tool for informational purposes only.

Approval Period: January 12, 2015 through December 31, 2019

Per award letter -	Confirmation Letter to CMS Accepting Demonstration STCs
Within 30 days of the date	
of award	
Per paragraph 24	Submit Outreach Plan
Per paragraph 47	Submit Draft Evaluation Design
Per paragraph 9	Submit Demonstration Extension Application
Per paragraph 11 Within 6 months of amendment implementation	Post-award Forum Transparency deliverable
Per paragraph 79	Submit ARTS draft evaluation design
Quarterly	Deliverable
Quarterly Per paragraph 31	Deliverable Quarterly Progress Reports
•	
Per paragraph 31	Quarterly Progress Reports
Per paragraph 31 Per paragraph 35	Quarterly Progress Reports Quarterly Expenditure Reports
Per paragraph 31 Per paragraph 35 Annual	Quarterly Progress Reports Quarterly Expenditure Reports Deliverable
Per paragraph 31 Per paragraph 35 Annual Per paragraph 11	Quarterly Progress Reports Quarterly Expenditure Reports Deliverable Annual Forum Transparency deliverable
Per paragraph 31 Per paragraph 35 Annual Per paragraph 11 Per paragraph 31	Quarterly Progress Reports Quarterly Expenditure Reports Deliverable Annual Forum Transparency deliverable Demonstration Annual Report

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

ATTACHMENT A DIAGNOSES ELIGIBLE FOR VIRGINIA GAP DEMONSTRATION

To be considered as meeting the criteria as a GAP Seriously Mentally Ill individual, the individual must have had a diagnostic evaluation within the past year, or at the time of the screening, by a Licensed Mental Health Professional, including Residents and Supervisees, (LMHP means a physician, licensed clinical psychologist, licensed professional counselor, licensed clinical social worker, licensed substance abuse treatment practitioner, licensed marriage and family therapist, or certified psychiatric clinical nurse specialist; or a Resident or Supervisee that is registered with the appropriate board, under the direct supervision of a licensed clinical psychologist, LPC, LCSW, licensed substance abuse treatment practitioner, or licensed marriage and family therapist.) that results in one of the following diagnoses:

296.7	Bipolar Disorder, Most Recent Episode Unspecified
296.8	Bipolar Disorder, NOS
296.20	Major Depressive Disorder, Single Episode, Unspecified
296.21	Major Depressive Disorder, Single Episode, Mild
296.22	Major Depressive Disorder, Single Episode, Moderate
296.23	Major Depressive Disorder, Single Episode, Severe, Without Psychotic Features
296.24	Major Depressive Disorder, Single Episode, Severe, with Psychotic Features
296.25	Major Depressive Disorder, Single Episode, in Partial Remission
296.26	Major Depressive Disorder, Single Episode, in Full Remission
296.30	Major Depressive Disorder, Recurrent, Unspecified
296.31	Major Depressive Disorder, Recurrent, Mild
296.32	Major Depressive Disorder, Recurrent, Moderate
296.33	Major Depressive Disorder, Recurrent, Severe, Without Psychotic Features
296.34	Major Depressive Disorder, Recurrent, Severe, With Psychotic Features
296.35	Major Depressive Disorder, Recurrent, in Partial Remission
296.36	Major Depressive Disorder, Recurrent, in Full Remission
296.40	Bipolar I Disorder, Most Recent Episode Manic, Unspecified
296.40	Bipolar I Disorder, Most Recent Episode Hypomanic
296.41	Bipolar I Disorder, Most Recent Episode Manic, Mild
296.42	Bipolar I Disorder, Most Recent Episode Manic, Moderate
296.43	Bipolar I Disorder, Most Recent Episode Manic, Severe, Without Psychotic
Features	
296.44	Bipolar I Disorder, Most Recent, Episode Manic, Severe With Psychotic Features
296.45	Bipolar I Disorder, Most Recent Episode Manic, In Partial Remission
296.46	Bipolar I Disorder, Most Recent Episode Manic, In Full Remission
296.50	Bipolar I Disorder, Most Recent Episode Depressed, Unspecified
296.51	Bipolar I Disorder, Most Recent Episode Depressed, Mild
296.52	Bipolar I Disorder, Most Recent Episode Depressed, Moderate
296.53	Bipolar I Disorder, Most Recent Episode Depressed, Severe Without Psychotic
Features	
296.54	Bipolar I Disorder, Most Recent Episode Depressed, Severe, With Psychotic
Features	
296.55	Bipolar I Disorder, Most Recent Episode Depressed, In Partial Remission

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016 Page 65 of 109

296.56	Bipolar I Disorder, Most Recent Episode Depressed, In Full Remission
297.1	Delusional Disorder
298.8	Brief Psychotic Disorder
298.9	Psychotic Disorder, NOS
300.01	Panic Disorder
300.22	Agoraphobia
300.3	Obsessive Compulsive Disorder
309.81	Posttraumatic Stress Disorder
307.1	Anorexia Nervosa
307.51	Bulimia Nervosa
295.90	Schizophrenia
295.70	Schizoaffective disorder
298.8	Other Specified Schizophrenia Spectrum and Other Psychotic Disorder
298.9	Unspecified Schizophrenia Spectrum and Other Psychotic Disorder
296.89	Other Specified Bipolar and Related Disorder
296.8	Unspecified Bipolar and Related Disorder

In addition, the diagnostic evaluation must include documentation related to the duration of the mental illness and the level of disability based on the mental illness:

- 1. Duration of Illness: The person must meet at least one of these criteria:
 - a. Is expected to require services of an extended duration.
 - b. Has undergone psychiatric treatment more intensive than outpatient care, such as crisis response services, alternative home care, partial hospitalization, or inpatient hospitalization, more than once in his or her lifetime.
 - c. Has experienced an episode of continuous, supportive residential care, other than hospitalization, for a period long enough to have significantly disrupted the normal living situation.
- 2. Level of Disability: The person must meet at least two of these criteria on a continuing or intermittent basis. There must be evidence of severe and recurrent disability resulting from mental illness. The disability must result in functional limitation in major life activities. Due to the person's mental illness:
 - a. Is unemployed; employed in a sheltered setting or a supportive work situation; has markedly limited or reduced employment skills; or has a poor employment history.
 - b. Requires public and family financial assistance to remain in the community and may be unable to procure such assistance without help.
 - c. Has difficulty establishing or maintaining a personal social support system.
 - d. Requires assistance in basic living skills such as personal hygiene, food preparation, or money management.
 - e. Exhibits inappropriate behavior that often results in intervention by the mental health or judicial system.

And in addition, due to mental illness, the person requires assistance to consistently access and to utilize needed medical and/or behavioral health services/supports. (Required).

One of the two screening types listed below must be completed in order to determine GAP SMI eligibility.

- 1. Limited Screening: Conducted for individuals who have had a diagnostic evaluation completed by a Licensed Mental Health Professional (LMHP) (including Supervisees and Residents) within the past 12 months and this evaluation is available to the screener. The GAP SMI Screening Tool (DMAS-P-603) may be completed by either an LMHP (including Supervisees and Residents), Qualified Mental Health Professional-Adult (QMHP-A), or QMHP- Eligible (E). The available evaluation is submitted to the state's contractor as the required attachment along with the signed and dated DMAS-P-603 form.
- 2. Full Screening: Conducted for individuals who have not had a diagnostic evaluation completed by an LMHP (including Supervisees and Residents) within the past 12 months or for whom the evaluation is not available to the screener. The signed and dated GAP SMI Screening Tool (DMAS-P-603) and diagnostic evaluation conducted at the time of the screening must be completed by an LMHP (including Supervisees and Residents) and submitted to Magellan.

(QMHP-A and QMHP-E mean the same as defined in 12VAC35-105-20 as a QMHP-Adult or QMHP-Eligible. DMAS requirements for QMHP-A and QMHP-E are equivalent to the Department of Behavioral Health and Developmental Services provider requirements for Qualified Mental Health Professionals.)

Page 67 of 109

Approval Period: January 12, 2015 through December 31, 2019

ATTACHMENT B **DEMONSTRATION BENEFITS SPECIFICATIONS**

GAP Benefits, Scope of Service, and Provider Qualifications				
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority
	-	igh the Department's Beha		vices
	Administrator (BI	HSA) – Administrative Cost	s ONLY	
Care Coordination	Same as the current VA Medicaid Program; services will be provided through the Department's BHSA, Magellan. Magellan care managers are all licensed mental health professionals.	Care managers will provide information regarding covered benefits, provider selection, and how to access all services including behavioral health and medical and using preferred pathways. Magellan care managers will work closely with CSB providers of mental health case management services to assist GAP recipients in accessing needed medical, psychiatric, social, educational, vocational, and other supports as appropriate	None	State Plan for Medical Assistance Services
Crisis Line	Same as the current VA Medicaid Program (BHSA)	The crisis line will be available to GAP recipients within the same manner as currently provided to the Medicaid and CHIP populations through Magellan. The crisis line is available 24	None	State Plan for Medical Assistance Services

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

GA	AP Benefits, Scope	of Service, and Provider Qu	alifications	
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority
Recovery	Initially	hours per-day, 7 days per- week and includes access to a licensed care manager during a crisis. Magellan Recovery	Not a service	Section 1115
Navigator (administrative function)	recovery navigator services will be provided through the Department's BHSA; however, the Department may transition these to allow coverage and reimbursement through trained peer support providers as certified by the Department of Behavioral Health and Developmental Services (DBHDS), and consistent with CMS guidance issued on August 15, 2007 in State Medicaid	Navigator services are provided by trained Recovery Navigators, who self-disclose as living with or having lived with a behavioral health condition. The goal of Recovery Navigator services is to make the transition back into the community a successful one and avoid future inpatient stays. It is expected that there will be more frequent face- to-face engagement via the Recovery Navigator team compared to clinical team recipients. These voluntary services are designed to facilitate connections with local peer-run organizations, self-help groups, other natural supports, and to engage them in treatment with the appropriate community-based	provided under the current VA Medicaid program.	waiver demonstration.

Approval Period: January 12, 2015 through December 31, 2019 Amended: December 15, 2016

GAP Benefits, Scope of Service, and Provider Qualifications							
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority			
	Director (SMD) Letter #07-011. Should the state's program comply with SMD Letter #07-011, then peer supports would be covered as a medical service versus an administrative cost.	resources to prevent member readmissions, improve community tenure and meaningful participation in communities of their choice. The scope of services provided through Recovery Navigator will include services in the home, community, or provider setting including but not limited to: • Visiting recipients in inpatient settings to develop the peer relationship that is built upon mutual respect, unique shared experiential knowledge, and facilitates a foundation of hope and self-determination to develop, or enhance, a recovery-oriented lifestyle. • Exploring peer and natural community					

GA		of Service, and Provider Qu	alifications	
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority
		support resources from the perspective of a person who has utilized these resources and navigated multi- level systems of care. These linkages will expand to educating recipients about organizations and resources beyond the health care systems. Initiating dialogue and modeling positive communication skills with recipients to help them selfadvocate for an individualized discharge plan and coordination of services that promotes successful community integration upon discharge from adult inpatient settings. Assisting in decreasing the need for future hospitalizations by		

		e of Service, and Provider (i e	
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority
		offering social and emotional support and an array of individualized services. • Developing rapport and driving engagement in a personal and positive supportive relationship, demonstrating and inspiring hope, trust, and a positive outlook, both by inperson interactions on the inpatient unit and a combination of face-to-face and 'virtual' engagement for GAP participants in the community. • Providing social, emotional and other supports framed around the 8 dimensions of wellness as defined by SAMHSA*. • Brainstorming to identify strengths and needs post-discharge, assisting member to be better self-advocates, and ensure that the		

^{*} http://www.samhsa.gov/wellness-initiative/eight-dimensions-wellness

GAP Benefits, Scope of Service, and Provider Qualifications							
Benefit	Provider Qualifications			Authority			
		discharge plan is comprehensive and complete. Brainstorming with the member to identify the triggers and/or stressors that led to the psychiatric hospitalization. Direct face-to-face as well as toll-free warm-line services to eligible GAP recipients 7 days per week. The warm-line is a telephonic Recovery Navigator resource staffed by as needed Recovery Navigators, trained specifically in warm-line operations and resource referrals. The warm-line associated with the Recovery Navigator GAP services program would offer extended hours, toll-free access, and dedicated data collection capabilities.					

	Provider	of Service, and Provider Qu	Differences	A41- •4
Benefit	Qualifications	Scope and Limitations	from current VA Medicaid Program	Authority
GAP Services to	be provided thro	ugh the Department's Medi	caid provider net	work
Outpatient physician, FQHC/ RHC, clinic, specialty care, consultation, and treatment; includes evaluation, diagnostic and treatment procedures performed in the physician's office; includes therapeutic or diagnostic injections.	Same as the current VA Medicaid Program	No exclusions where the place of treatment is the physician's office except as shown in Table 9; otherwise, the scope of coverage is within the current Virginia Medicaid coverage guidelines.	No emergency room or inpatient coverage; no coverage for excluded services per Table 9.	State Plan for Medical Assistance Services
Outpatient hospital coverage, including diagnostic and radiology services electrocardiogram, authorized CAT and MRI scans.	Same as the current VA Medicaid Program	No exclusions where the place of service is the physician's office except as shown in Table 9; otherwise, the scope of coverage is within current Virginia Medicaid coverage guidelines.	No emergency room or inpatient coverage. Outpatient hospital treatment coverage is limited; see exclusions in Table 9.	State Plan for Medical Assistance Services
Outpatient laboratory	Same as the current VA Medicaid	No exclusions where the place of service is the physician's office except as shown in	None	State Plan for Medical Assistance

GA	AP Benefits, Scope	of Service, and Provider Qu	ualifications		
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority	
	Program	Table 9; otherwise, the scope of coverage is within current Virginia Medicaid coverage guidelines.		Services	
Outpatient pharmacy	Same as the current VA Medicaid Program	Coverage is within the current Virginia Medicaid coverage guidelines.	None	State Plan for Medical Assistance Services	
Telemedicine	Same as the current VA Medicaid Program	No exclusions where the place of service is the physician's office except as shown in Table 9; otherwise, the scope of coverage is within current Virginia Medicaid coverage guidelines.	None	State Plan for Medical Assistance Services	
Outpatient medical equipment and supplies	Same as the current VA Medicaid Program	Coverage is limited to certain diabetic equipment and supply services, where the scope of coverage is shown in Appendix A.	Limited to certain diabetic equipment and supply services.	State Plan for Medical Assistance Services	
GAP Mental Health Case Management	Same as the current VA Medicaid Program for targeted mental health case management	GAP Case Management (GCM) will be provided statewide and does not include the provision of direct services. GCM will have two tiers of service, regular and	Primary differences between GCM and Mental Health Targeted Case Management:	State Plan for Medical Assistance Services	

GA	P Benefits, Scope	of Service, and Provider Qu	alifications	
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority
	for individuals with serious mental illness.	high intensity. Regardless of the level of service, GCM will work with Magellan care managers to assist GAP recipients in accessing needed medical, behavioral health (psychiatric and substance abuse treatment), social, educational, vocational, and other support services. Individuals who need a higher intensity of service will receive face to face GCM provided in the community. Higher intensity GCM will be paid at the high intensity rate. GAP case managers will work closely with Magellan care coordinators. GCM service registration will be required with Magellan.	 GCM (regular intensity) does not require face to face visits. GCM requires monthly collaboration with Magellan care management GCM reimbursement rates are different: \$95.90-Regular \$220.80-High Intensity 	
Crisis Intervention	Same as the current VA Medicaid Program	Scope of coverage is within current Virginia Medicaid coverage guidelines.	None	State Plan for Medical Assistance Services
Crisis Stabilization	Same as the current VA Medicaid	Scope of coverage is within current Virginia Medicaid coverage	Service authorization will be	State Plan for Medical Assistance

	· · · · · · · · · · · · · · · · · · ·	of Service, and Provider Q	_		
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority	
	Program	guidelines.	required to enable effective coordination.	Services	
Psychosocial Rehab Assessment and Psychosocial Rehab Services	Same as the current VA Medicaid Program	Scope of coverage is within current Virginia Medicaid coverage and reimbursement guidelines and limitations.	None	State Plan for Medical Assistance Services	
Substance Abuse Intensive Outpatient (IOP) Treatment	Same as the current VA Medicaid Program	Scope of coverage is within current Virginia Medicaid coverage and reimbursement guidelines and limitations.	None	State Plan for Medical Assistance Services	
Methadone	Same as the current VA Medicaid Program	Scope of coverage is within current Virginia Medicaid coverage and reimbursement guidelines and limitations.	None	State Plan for Medical Assistance Services	
Opioid Treatment administration	Same as the current VA Medicaid Program	Scope of coverage is within current Virginia Medicaid coverage and reimbursement guidelines and limitations.	None	State Plan for Medical Assistance Services	
Psychiatric evaluation and outpatient individual, family, and group	Same as the current VA Medicaid Program	No exclusions except as shown in Table 9. Under GAP, there are no maximum benefit limitations on	Under GAP, there are no maximum benefit limitations on	State Plan for Medical Assistance Services	

GAP Benefits, Scope of Service, and Provider Qualifications							
Benefit	Provider Qualifications	Scope and Limitations	Differences from current VA Medicaid Program	Authority			
therapies (mental		Traditional behavioral	Traditional				
health and		health psycho-therapy	behavioral				
substance abuse		services.	health				
treatment).			psycho-				
			therapy				
			services.				
			(Current				
			Medicaid				
			program				
			limits for				
			psychotherapy				
			services are 26				
			visits per year				
			with an				
			additional 26 in				
			the first year of				
			treatment.)				

HCPCS Code	Description	Billing Unit	SA Type	Limit
	Supplies			
A4250	Urine test or reagent strips or tablet	Tablets or Strips - 100	N	3/2 Months
A4253	Blood glucose test or reagent strips for home blood glucose monitor,	Strips - 50	N	3/Month
A4256	Normal, low, and high calibrator solution/chips	Pkg.(5 ml vials)	N	1/Month
A4258	Spring-powered device for lancet	Each	N	1/month
A4259	Lancets	Box (of 100)	N	3/2 Months
S8490	Insulin Syringes	100/box	N	1/Month
A4245	Alcohol wipes	Box of 100	N	1/Month
	Glucose Monitors			
E0607	Home blood glucose monitor	Each	N	1/36 Months
E2100	Blood glucose monitor with integrated voice synthesizer	Each	Y	
E2101	Blood glucose monitor with integrated lancing/blood sample	Each	N	
E0607 RR	Home blood glucose monitor	Day	N	3 Months
E2100 RR	Blood glucose monitor with integrated voice synthesizer	Day	N	
E2101 RR	Blood glucose monitor with integrated lancing/blood sample	Day	N	
	Replacement Batteries			
A4233	Replacement battery, alkaline (other than J cell), for use with medically necessary home blood glucose monitor owned by patient, each	Each	N	1/6 Months

GAP Demonstration Benefits Crosswalk with CMS-64 Reporting Criteria

GAP Benefit	FFP Rate%	CMS Report#	CMS-64 Line#	CMS-64 Line Label	Proc Code	Provi der Class	Provid er Class Descri ption
Crisis Intervention, Crisis Stabilization, Psychosocial Rehab Assessment, Psychosocial Rehab Services, Substance Abuse Treatment, Intensive Outpatient, Methadone, Opioid Treatment & Admin	50%	64.9	49	Other Care Services	H0020, H0032, H0036, H2016, H2017, H2019, S0109, 99408, 99409, 90846, 90847, 90853, 96372, 96374		

GAP Case Management	50%	64.9	24A	Targeted Case Mgmt. Services	H0023		
SMI Assessments – LIMITED	50%	64.10	49	Other Financial Participation	H0032	001, 002, 003, 007, 012, 091.	
SMI Assessments – FULL	75%	64.10	3B	Skilled Professional Medical Personnel - Other Agency	H0032	001, 002, 003, 007, 012, 091, 052, 056	
Care Coordination - Claims/Netw	50%	64.10	49	Other Financial Participation			
Care Coordination - Auth/QI	75%	64.10	6	Quality Improvement Organizations (QIO)			

Outpatient physician and clinic services, FQHC/RHC services, Outpatient specialty care, consultation and treatment and	50%	64.9	5A 2A	Physician & Surgical Services - Regular Payments	020, 095, 040	Physicians, Out of State Physicians, Dentist
telemedicine	50%	64.9	9A	Other Practitioner Services - Regular Payments	023, 030, 031, 078	Nurse Practitioner, Podiatrist, Optometrist, LCSW
	50%	64.9	10	Clinic Services	051, 093	Health Dept Clinic, Out of State Clinic
	50%	64.9	16	Rural Health	052	Rural Health Clinics
	50%	64.9	28	FQHC	053	FQHCs
Outpatient diagnostic & radiology, outpatient laboratory	50%	64.9	11	Laboratory/ Radiological	070, 098, 001, 091	Independent Laboratory, Out of State Laboratory, Hospital in-state General, Out of State Hospital,
Outpatient pharmacy	50%	64.9	7	Prescribed Drugs	060, 096	Pharmacy, Out of State Pharmacy
Outpatient medical equipment and supplies	50%	64.9	49	Other Care Services	062, 090	Durable Medical Equipment/Supplies, Out of State Supply/Equipment

ATTACHMENT C INFORMAL NETWORK OF BENEFITS

Preferred Pathways - Network of Care Not Covered through GAP Demonstration

The GAP Demonstration includes a voluntary network of community providers that are already actively a part of providing care to the uninsured population in Virginia. The services they will provide to GAP Participants (as a *Preferred Pathway* partner) are not reimbursable directly through any DMAS funding stream; however, these entities create a network of *Preferred Pathways* for individuals who may need services outside of the benefit package available through GAP.

As identified in the Section 1115 Application, these *Preferred Pathways* will be made up of local Community Services Boards, Federally Qualified Health Centers, Hospitals, and the Free Clinics. All of these entities have varied funding streams such as (but not limited to) federal, state, local, grant, patient pay (sliding fee scale or minimal co-payment) and donations. These entities serve in a critical role as the safety net providers for Virginia's uninsured. For those that are Medicaid providers, they will be able to bill Medicaid for GAP covered services, and be reimbursed for care otherwise would go uncompensated in the absence of GAP. DMAS' goal and commitment to CMS is to facilitate a greater emphasis on the interaction and exchange between GAP participants and the *Preferred Pathways* partners.

The *Preferred Pathways* partners will have their service level information available via a resource guide. In the event a GAP Participant needs services outside of what is covered through GAP, case managers will refer demonstration participants to local *Preferred Pathway partners*. Preferred partners are not asked to do anything different regarding the remarkable care they provide. This piece of the GAP Demonstration is meant to serve as a more streamlined resource for participants and providers, alike.

DMAS knows that many GAP Participants are currently served through existing indigent care avenues or pathways. Preferred Pathway partners will maintain their role as a community provider of health care for some of Virginia's most vulnerable adults. Understanding the importance of these partners and the role they plan in Virginia's healthcare system, DMAS' application to CMS included a design of *Preferred Pathways* to ensure that GAP Demonstration participants will be given information regarding local entities that may be able to provide care for services not covered by the GAP Demonstration. Services not covered under the GAP Demonstration include: inpatient (medical and behavioral health), emergency room (ER), outpatient/ambulatory care surgery, and home care services as well as some community behavioral health services.

Services not covered through the GAP Demonstration and Preferred Pathway Partners who will be a source of reference if the GAP Participant needs these additional resources¹.

¹ GAP Participants who become pregnant will be directed to apply for full Medicaid or FAMIS MOMs coverage. Participants who have a condition that becomes significant enough to pursue a disability determination will be supported in that process.

Non-Covered Service	Preferred Pathway Resource
Emergency Department (it is anticipated that with the support of Case Managers, Peer Supports, access to primary care, behavioral health services, prescription drugs, crisis services, and other GAP covered treatment services, ED utilization will decrease.	Virginia Hospitals – in accordance with the Emergency Medical Treatment & Labor Act (EMTALA) regardless of ability to pay. GAP members will access indigent and charity care programs, where available, to mitigate financial hardship to GAP members. Virginia Free Clinics
Inpatient Hospital (medical and psychiatric)	Virginia Hospitals – indigent and charity care programs, consistent with EMTALA. In addition, for psychiatric treatment, members can access the State funded Temporary Detention Order (TDO) program or care in state facilities if no other alternative treatment option is available.
Outpatient Surgery (Clarification: GAP covers medically necessary procedures, including surgical procedures in a physician's office within the amount, duration, and scope of coverage under the Virginia Medicaid program In addition, GAP covers diagnostic services in an outpatient hospital setting. For surgical or diagnostic procedures needed above the GAP realm of coverage, pathway providers will be utilized	Virginia Hospitals – indigent and charity care programs
Other – Durable Medical Equipment ² , Home Health, Rehabilitation, etc.	Virginia Assistive Technology Loan Fund Authority (www.atlfa.org) (DME) Indigent Care Home Health Providers (Instructive Visiting Nurses Association (IVNA)) (Home Health) Department for the Aging and Disability Services (DARS) (Physical Rehabilitation)

² If available in the medical office, equipment, such as crutches, can be billed as a GAP covered service through the Medical office visit.

Non-Covered Service	Preferred Pathway Resource
	Indigent Care Hospitals and Clinics (Physical Rehabilitation)
Outpatient Behavioral Health	Community Services Boards
Services not covered under	
GAP.	
Note: GAP covered services	
already include coverage for the	
full range of psychotherapy	
(individual, family, and group)	
through private and community	
based behavioral health	
providers, crisis	
intervention/stabilization,	
Recovery Navigators,	
psychosocial rehab, GAP case	
management (mental health and	
substance use disorder),	
substance abuse intensive	
outpatient treatment,	
methadone/opioid treatment,	

ATTACHMENT D

GAP DEMONSTRATION EVALUTION PLAN

Commonwealth of Virginia Department of Medical Assistance Services

 $Evaluation\ Design\ Plan\ II-\\W-00297/3$ The Governor's Access Plan (GAP) for the Seriously Mentally Ill

Approval Period: January 12, 2015 through December 31, 2019 Page 86 of 109

Table of Contents

I. Background on the Governor's Access Plan (GAP)	2
II. Evaluation Design Requirements	5
III. Goals and Guiding Principles	
IV. Evaluation Design Plan	
V. Next Steps: Evaluator and Timeline	

GAP Demonstration Evaluation Design Plan

Background on the Governor's Access Plan (GAP)

All Virginians should have access to healthcare, and individuals with medical and behavioral health care needs should no longer go untreated. The Commonwealth is committed to providing services and supports to qualifying individuals, creating opportunities for individuals to recover, and live work, parent, learn, and participatefully in their communities. These opportunities will help to engage individuals in their own health care. To begin addressing this need, the Department of Medical Assistance Services (DMAS) (the Commonwealth's, single state Medicaid agency), proposed and received a Section 1115 demonstration waiver, the *Virginia Governor's Access Plan for the Seriously Mentally III (GAP)*. Effective May 15, 2015, Virginia offered a targeted package of benefits for individuals who have a serious mental illness (SM) and household income that is at or below 60 percent of the Federal Poverty Level (FPL) using the MAGI methodology. Effective July 1, 2016, Virginia is offering at targeted package of benefits for individuals who have a SMI and household income that is at or below 80 percent of the FPL using the MAGI.

The model builds on successful existing partnerships to provide and integrate basic medical and behavioral health care services. Enabling persons with SMI to access behavioral and primary health care services under a coordinated model will enhance treatment and increase the potential to significantly impact the severity of their symptoms.

The three key goals of this Demonstration are to:

- 1. Serve as a bridge to closing the insurance coverage gap for Virginians;
- 2. Improve access to health care for a segment of the uninsured population in Virginia who have significant behavioral and medical needs; and
- 3. Improve health and behavioral health outcomes of demonstration participants.

Populations Covered

GAP targets individuals who meet eligibility parameters resulting from a diagnosis related to SMI. In addition to having been screened as meeting the criteria for SMI, individuals must meet ALL of the requirements outlined below to be eligible for the demonstration:

- 1. Adult ages 21 through 64 years old;
- 2. SMI criteria, including documentation related to the duration of the mental illness and the level of disability based on the mental illness, as described in Attachment A;
- 3. Not otherwise eligible for any state or federal full benefits program including:
- **4.** Medicaid, Children's Health Insurance Program (CHIP/FAMIS), or Medicare;
- **5.** Household income that is below 80 percent of the FPL plus a 5 percent income disregard (effectively 85 percent FPL);¹

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¹ See footnote 1.

- 6. Uninsured; and
- 7. Not residing in a long term care facility, mental health facility, or long-stay hospital.

Table 1 describes the populations that will enroll in GAP.

Table 1. GAP Populations

Eligibility Group Name	Social Security Act and CFR Citations	Income Level	Timeframe
Adults not otherwise eligible under the State plan	N/A	Household income at or below 95% FPL using the MAGI methodology	January 12, 2015 – May 14, 2015
Adults not otherwise eligible under the State plan	N/A	Household income at or below 60% FPL using the MAGI methodology	May 15, 2015 – June 30, 2016
Adults not otherwise eligible under the State plan	N/A	Household income at or below 80% FPL using the MAGI methodology	July 1, 2016 – December 31, 2019

Benefits

GAP offers a targeted benefit package of both medical and behavioral health services. The GAP demonstration does not include benchmark – equivalent coverage. The following categories of services are included in the limited benefit for Virginia GAP demonstration enrollees, which are shown in Table 2 below:

Table 2. Category of Services included in the limited benefit for Virginia **GAP Demonstration enrollees**

Category of Service
Outpatient Hospital Coverage
Outpatient Medical
Mental Health Case Management
Crisis Stabilization
Psychiatric evaluation and outpatient individual, family, and group therapies (mental health and substanceabuse)
Peer Supports
Prescription Drugs

To review the complete benefit package for the GAP Demonstration, please refer to Attachment D of the Special Terms and Conditions.

For benefits that the GAP demonstration excludes, an informal network furnishes participants with necessary health care, diagnostic services and treatment for physical and mental health illnesses. A description of the Informal Network of Benefits can be found in Attachment C of the STCs.

Medical services including outpatient physician and clinic services, specialists, diagnostic procedures, laboratory procedures, and pharmacy services shall be covered as follows:

Outpatient physician services and medical office visits includes evaluation and management, and diagnostic and treatment procedures performed in the physician's office, and; therapeutic or diagnostic injections.

Outpatient clinic services include evaluation and management, treatment, and procedures performed in the clinic's office, and; medically necessary therapeutic and diagnostic injections.

Outpatient specialty care, consultation, management and treatment includes evaluation and treatment, and procedures performed in the physician's office, and; medically necessary therapeutic or diagnostic injections.

Approval Period: January 12, 2015 through December 31, 2019 Page 90 of 109

Outpatient diagnostic services include electrocardiogram, service-authorized CAT, MRI scans and diagnostic services that can be performed in a physician's office with the exception of colonoscopy procedures.

Outpatient laboratory is covered the same as Medicaid for services that are not otherwise excluded from GAP coverage.

Outpatient pharmacy services are provided consistent with the Virginia Medicaid program.

Outpatient family planning consistent with the Virginia Medicaid program as it pertains to GAP SMI covered services; sterilization procedures and abortions shall not be covered.

Outpatient telemedicine is covered the same as Medicaid for services that are not otherwise excluded from GAP coverage.

Outpatient durable medical equipment and supplies coverage shall be limited to diabetic equipment and supplies consistent with 12 VAC 30-50-165 as it pertains to GAP SMI covered services.

Outpatient hospital procedures shall be limited to: (i) diagnostic ultrasound procedures; (ii) EKG/ECG including stress tests; (iii) radiology procedures are covered except for PET scans and radiation treatment procedures.

II. Evaluation Design Requirements

CMS requires evaluations of all section 1115 demonstrations. The first step in the evaluation process is to develop and submit an evaluation design plan for CMS approval. The following information is in adherence to CMS regulations that require the design plan to include the following elements (42 CFR Section 431.424):

- Discussion of the demonstration hypotheses
- Description of the data that will be utilized and the baseline value for each measure
- Description of the methods of data collection
- Description of how the effects of the demonstration will be isolated from other changes occurring in the state
- Proposed date by which a final report on findings from activities conducted under the evaluation plan must be submitted to CMS
- Any other information pertinent to the state's research

The special terms and conditions of the GAP demonstration further specify that the design plan include descriptions of the following components:

Approval Period: January 12, 2015 through December 31, 2019

Page 91 of 109

- Research questions and hypotheses
- Study design
- Study population
- Outcome measures
- Data collection
- Data analysis
- Timeline
- Evaluator

III. Goals and Guiding Principles

The GAP Demonstration is driven by the following goals, which will guide the evaluation plan:

- 1. Serve as a bridge to closing the insurance coverage gap for Virginians;
- 2. Improve access to health care for a segment of the uninsured population in Virginia who have significant behavioral and medical needs; and,
- 3. Improve health and behavioral health outcomes of demonstration participants.

The GAP Demonstration further explains that the model of care builds on successful existing partnerships to provide and integrate basic medical and behavioral health care services. Enabling persons with SMI to access behavioral and primary health care services under an integrated model will enhance treatment and increase the potential to significantly impact the severity of their symptoms.

IV. Evaluation Design Plan

Logic Model

The logic model in Figure 1 describes the inputs or resources available to the GAP Demonstration, program activities, anticipated outputs, and the expected impacts of the program (short-, medium-, and long-term). The logic model conveys the relationships among the key inputs to the GAP Demonstration, the activities and outputs produced by these resources, and the expected outcomes of the activities, in relation to the goals of the demonstration.

The key inputs include; administrative oversight of the GAP Demonstration from CMS and DMAS; and the participation by enrollees, providers, and stakeholders/advocates. Activities include integration of care coordination for each participant and access to high quality outpatient physical health and behavioral health benefits and services. The outputs are the products of those activities, which then lead to outcomes that effectuate the ultimate goals of the GAP demonstration: to serve as a bridge to covering the health insurance coverage gap, improve access to health (physical and behavioral) care, and enhance health outcomes for participants

	Figure 1. Logic Model for GAP Evaluation						
Inputs	Activities	Outputs	Short-Term	Outcomes Impac Medium-Term	ct Long-Term		
Federal government – CMS State government – VA Medicaid,	Enroll individuals in the GAP Demonstration Provide access to physical health and behavioral health through an integrated care	Participants have improved access to care, even when their health needs are complex, requiring physical health, and	Participants access appropriate physical health and behavioral health services, to include their	Appropriate utilization of outpatient and inpatient services Provider network	Improved overall health status to include behavioral health stabilization for GAP Participants		
Behavioral Health	coordination model Provide coverage for	behavioral health coordination	medications Participants	collaboration across all domains of service	Decline in growth rate of Medicaid		
Behavioral Health Services Administrator	services often not reimbursable for uninsured individuals	Medicaid Providers are compensated for providing services to a	receive continuity of care across the spectrum of services for the	(physical health, behavioral health, pharmacy)	expenditure due to diverting individuals from disability		
(BHSA) Providers	Improve overall health of GAP participants through access to	complex population that traditionally lack health insurance	duration of their needs	Satisfaction among all providers of care	determination and likely full Medicaid		
(including physical health,	primary care, medications, and behavioral health	Providers have responsible point of	Support for participants through new	(physical health, behavioral health)	eligibility, unless it is medically		
behavioral health)	supportive services Ensure more	contact through the CSB and BHSA	service, Recovery Navigation (peer support)	GAP Participant satisfaction	necessary		
VA citizens and advocacy groups	appropriate use of the overall health system by providing recovery navigation (peer support) and other services that will help stabilize GAP participants	GAP participant conditions are stabilized and therefore they do not deteriorate to a disabling status, being less likely to seek a disability determination		GAP participants stabilized and seek a disability determination for SMI only when necessary.	Stronger collaboration among physical health and behavioral health providers		
		Citizens and advocates receive value for Medicaid expenditures			natural supports in the community; i.e peer provided resources.		

Data Sources and Collection

The evaluation will draw on multiple data sources depending on the research question, variable being measured, and population. The study will require both individual-level and aggregate measures of relevant utilization, expenditures, health status, and other outcomes. These data sources include:

- The Virginia Medicaid Management Information System (MMIS): Virginia's
 MMIS contains information about enrollment, providers, and claims/encounters for
 health services. Encounter data, in measuring each participant's interaction with
 the health care system, will underlie many of the measures of cost and utilization
 of particular services by individual participants. Detailed data on participant
 characteristics maintained in the MMIS will allow analyses to be stratified by
 participants' demographic and health and pharmacy service use characteristics.
 The MMIS system will be used to generate specific reports required by the
 evaluation.
- Behavioral Health Services Administrator (BHSA) -Specific Reports: DMAS' contract with the Behavioral Health Services Administrator, Magellan of Virginia, requires the submission of extensive reporting on multiple aspects of participant and behavioral health care provider activity such as: specialized services, care coordination, utilization management, quality, and claims management. Many of these reports will supply information that answers research questions and provides or supplements the measures used to test research hypotheses with detailed specifications and uniform templates for reporting.
- Peer Administered Survey: Peer Recovery Navigator Program Metrics will
 capture primary measures of self-reported information valuable to the evaluation
 of the GAP Demonstration. Metrics include primary measures such as inpatient
 and outpatient hospital visits, engagement with the criminal justice system, and
 psycho-social indicators.
- The National Committee for Quality Assurance (NCQA): will be used and cross referenced when evaluating measures pertaining to improving access to health care for GAP members. The evaluation panel will draw from NCQA's large set of data elements that pertain to individuals who compare to the GAP member. An array of measures will be chosen ranging from prescription adherence to engagement of treatment.
- Cover Virginia: The Cover Virginia portal and call center is integral to the
 application process of the GAP demonstration. During the eligibility determination
 process and renewal, Cover Virginia will capture information pertaining to the GAP
 member. There is also an opportunity to use the database that supports Cover
 Virginia to determine a control group population.

Approval Period: January 12, 2015 through December 31, 2019

- Temporary Detainment Order (TDO) Claims: DMAS serves as the payer of TDO claims in Virginia. Having access to these claims means that TDO Claims can be cross referenced with GAP Participants to measure success in reducing interactions with the criminal justice system, improving social and behavioral health outcomes of demonstration participants.
- Virginia Health Information (VHI) Data: VHI serves as Virginia's source of health care information, data and reporting. VHI was created to promote informed decision making by Virginia consumers and purchasers and to enhance the quality of Virginia's health care. DMAS will work with VHI to obtain hospital data, attempting to track hospital utilization of GAP participants.
- Department of Behavioral Health and Developmental Services (DBHDS): DBHDS is Virginia's state agency overseeing programs, supports, services, and providers for individuals and their families who experience behavioral health and developmental disabilities. In its support structure, DBHDS is responsible for the state hospitals, which will be a data source of hospital data. DMAS will work with DBHDS to obtain this and other necessary data, supporting the evaluation of the GAP demonstration.

Research Questions and Hypotheses

Given the previously stated goals of the demonstration, hypotheses and research questions are necessary to assess whether the GAP demonstration is achieving its purposes. Each of these goals is operationalized through specific measures found later in the evaluation plan.

Goal 1. The GAP demonstration will serve as a bridge to closing the insurance coverage GAP for Virginians.

Hypothesis 1.

Individuals who do not have health coverage will seek to gain access to health and behavioral health care by applying for the GAP demonstration.

Research Questions:

- What percentage of uninsured Virginians have applied for the GAP demonstration?
- What percentage of uninsured Virginians have applied and enrolled in the GAP demonstration?

Goal 2. The GAP demonstration will improve access to health care for a segment of the uninsured population in Virginia who have significant behavioral and medical needs

Approval Period: January 12, 2015 through December 31, 2019

Hypothesis 2. Integrating care coordination, primary care, specialty care, pharmacy, and behavioral health care for individuals with SMI, who are otherwise uninsured and do not have adequate access to care, will result in better health for GAP participants. (Table three describes a comparison population as being a control group)

Research Questions:

- Has the GAP demonstration impacted access to care for GAP eligible individuals through access to primary care, medications, and behavioral health supportive services?
- How many GAP participants have utilized their GAP coverage?
- Are there critical services that participants that do not have access to that are necessary for this population to achieve improved health and wellness outcomes?
- Have GAP participants utilized Recovery Navigation?
- Have GAP participants utilized Care Coordination?
- Have GAP participants had their care coordinated with a Medical Doctor?
- Has there been a reduction in claims costs as a result of improved quality of service and timely preventive services?

Goal 3. The GAP demonstration will improve social and behavioral health outcomes for demonstration participants.

Hypothesis 3. Through the provision of coverage and access, GAP participants will experience a better quality of life and better health outcomes.

Research Questions:

- Has the integration pf physical and behavioral health services resulted in better quality of life and psycho-social outcomes?
- Has the integration of physical and behavioral health services resulted in better health outcomes of demonstration participants?
- Did GAP participants become eligible for full Medicaid as a result of a disability determination?

Measures

Table 3 presents the measures that will be used to determine whether each program goal has been achieved. This table describes the data source, stratification categories, comparison groups, and frequencies for each measure.

Approval Period: January 12, 2015 through December 31, 2019 Page 97 of 109

Table 3. Measures for GAP Evaluation

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
Goal 1. Serve as a	bridge to closing the insura	nce coverage gap forVirgi	nians	<u>'</u>	
What percentage of uninsured Virginians have applied for the GAP Demonstration?	Number of complete applications submitted to Cover Virginia for the GAP Demonstration compared to total uninsured SMI population in Virginia		Cover Virginia, DBHDS	Compared to number of uninsured SMI population in Virginia	Annually
What percentage of uninsured Virginians have applied and enrolled in the GAP Demonstration?	Number of approved applications submitted to Cover Virginia for the GAP Demonstration compared to total uninsured SMI population in Virginia		Cover Virginia, DBHDS	Compared to number of uninsured SMI population in Virginia	Annually
-		or a segment of the ur	insured population in Virg	ginia who have sign	ificant
Has the GAP Demonstration impacted access to care, through access to primary care, medications, and behavioral health supportive services?	Adults' Access to Preventive/Ambulatory Health Services (AAP)	The percentage of members 21 years and older who had an ambulatory or preventive care visit during the measurement year. \$\displays 1 \to 44 \text{ years of age}\$ \$\displays 45 \to 64 \text{ years of age}\$	MMIS, NCQA National data	Compare to the preventive care services utilization of control group population	Annually

Page 98 of 109

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
	Adherence to Antipsychotic Medications for Individuals With Schizophrenia (SAA)	The percentage of members with schizophrenia who were dispensed and remained on an antipsychotic medication for at least 80 percent of their treatment period.	MMIS, NCQA National data	Compare Virginia score to HEDIS Medicaid National Average. Compare to the adherence of medication of control group population	Annually
	NQF Measure 0105: Anti-depressant Medication Management	The percentage of members with a diagnosis of major depression and treated with antidepressant medication, and remained on an antidepressant medication treatment. ♦ Effective Acute Phase Treatment (on medication for at least 84 days/12 weeks) ♦ Effective Continuation Phase Treatment (for at least 180 days/6 months)	MMIS, NCQA National data	- Compare Virginia score to HEDIS Medicaid National Average Compare to the adherence of medication of control group population	Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
	Drug utilization for chronic health condition	Members with chronic conditions such as diabetes, cardiovascular Health condition and hypertension utilizing drugs for these medical conditions.			
	NQF Measure 0004: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (IET) (National Committee for Quality Assurance)	The percentage of adult patients with a new episode of alcohol or other drug (AOD) dependence who received the following. Initiation of AOD Treatment. The percentage of patients who initiate treatment through an inpatient AOD admission, outpatient visit, intensive outpatient encounter or partial hospitalization within 14 days of the diagnosis. Engagement of AOD Treatment. The percentage of patients who initiated treatment and who	MMIS, DBHDS, NCQA National data (TBD	Compare it to control group population	Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
		had two or more additional services with a diagnosis of AOD within 30 days of the initiation visit.			
How many GAP Participants have utilized	Number of approved applicants who have a behavioral health services claim		Magellan/MMIS	Compare it to service utilization of control group population	Annually
their GAP Coverage? Number of approved applicants who have a physical health services claim	applicants who have a physical health services		MMIS	Compare it to service utilization of control group population	Annually
	Number of approved applicants who have a Pharmacy claim		MMIS	Compare it to service utilization of control group population	Annually
Are there critical services participants do not have access to, that are necessary for this population to achieve improved health and wellness outcomes?	Measure access to common treatment elements to promote recovery including -Prevention and Wellness -Medications -Behavioral health services -Inpatient Services -Transportation	Percentage of claims denied because the service was not covered	MMIS	Compare the denied claims to approved claims and identify what services are not covered that are necessary for recovery.	Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
Have GAP participants utilized Recovery Navigation?	Ensure more appropriate use of the overall health system by providing recovery navigation (peer support) and other services that will help stabilize GAP participants	Number of GAP participants with a claim for recovery navigation. What percentage of GAP enrollees participated in the recovery navigation program?	Magellan	Number of participants who have utilized recovery navigation compared to total number of GAP enrollees	Annually
Have GAP participants utilized Care Coordination?	Number/ percentage of GAP participants with a claim for Care Coordination	Number/percentage of GAP participants with a claim for care coordination.	Magellan	Number of GAP participants with a Referral for Care Coordination compared to Number of participants who engaged in Care Coordination	Annually

Have GAP participants had their care coordinated with a Medical Doctor?	Follow-up after Hospitalization for Mental Illness	The percentage of discharges for members who were hospitalized for treatment of selected mental health disorders and had an outpatient visit, an intensive outpatient encounter or partial hospitalization with a mental health practitioner. Two rates are reported as the percentage of discharges for which	MMIS, DBHDS, TBD	Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
		the member received follow-up within: ♦ seven days of discharge ♦ 30 days of discharge			
	Diabetes screening for people with schizophrenia or bipolar disorder who are prescribed antipsychotic medications	The percentage of members 21to 64 years of age with schizophrenia or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year.	MMIS		Annually
	Diabetes Monitoring for People With Diabetes and Schizophrenia (SMD)	The percentage of members 21 to 64 years of age with schizophrenia and diabetes, who had both an LDL-C test and an HbA1c test during the measurement year.	MMIS		Annually
	Cardiovascular Health Screening for People With Schizophrenia or Bipolar Disorder Who Are Prescribed Antipsychotic Medications	The percentage of members 21 to 64 years of age with schizophrenia and cardiovascular disease, who had an LDL-C test during the measurement year.	MMIS		Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
	Integration of behavioral health and medical health	Percentage of providers who provide both behavioral health and medical services	MMIS		
Has there been a reduction in cost as a result of improved quality of service and timely preventive services?	Cost analysis of program - by age group - by diagnosis - by service type	Trending costs for the program			Annually beginning year 2
Goal 3. Improve he	ealth, social and behavioral h	ealth outcomes of demons	stration participants		
Has the integration of physical and behavioral health services resulted in better quality of life and psycho-social outcomes?*	Measure reduction in the number of interactions with the criminal justice system for GAP Participants	Reduction in/no change in number of incarcerations/arrests in past 30 days from date of first service to date of last service.	DOC - TBD		Annually
	Reduction in Temporary Detainment Order (TDO) Claims and ECO orders		MMIS		Annually
	Show Reduced or No Substance Use		Magellan, DBHDS - TBD		Annually
	Are Not Homeless		Magellan, DBHDS		Annually
	Are Employed Full or Part-Time		Magellan, DBHDS		Annually

Research Questions	Measure	Details	Data Source	Comparisons	Frequency
Has the integration of physical and behavioral health services resulted in better health outcomes of demonstration participants?	Did GAP Participants become eligible for full Medicaid as a result of a disability determination?	GAP Participants who became eligible for full Medicaid as a result of a disability determination	MMIS	Number of GAP Participants who became eligible for full Medicaid as a result of a disability determination.	Annually
	Has there been a reduction in the number of emergency department visits for GAP Participants?	Self reported through recovery navigation survey	Magellan, VHI	Self reported peer navigator survey results compared over time	Annually
	Has there been a reduction in the number of hospital admissions for GAP Participants?	GAP Participants who have hospital admission	DBHDS - TBD	Number of GAP participants who have previous mental health hospital admissions compared to their hospital admissions while participating in the program	Annually

^{*}DMAS is exploring whether we can acquire the historical data (prior to GAP enrollment) for these measures.

Isolating Effects of the Demonstration

A major concern within evaluation research and study design is whether the effects of a demonstration can be separated from other activities and external influences that may affect the measured outcomes. DMAS and the evaluation panel will do everything possible to ensure that when conducting the evaluation, the measures and outcomes will be as isolated as possible. As described earlier in section IV, the expertevaluation panel and DMAS have significant data sources and resources they are pulling information from in order to inform the demonstration evaluation. These partners and resources are sensitive to the importance of isolating data and will support the evaluation team in providing clean data to be manipulated and aggregated by the expert evaluation panel and DMAS evaluation team.

V. Next Steps: Evaluator and Timeline

DMAS requested CMS to consider the utilization of an expert evaluation panel. CMS has verbally agreed to this model and DMAS is pursuing this evaluation model for the GAP demonstration. DMAS has a trusted relationship with Dr. Len Nichols and his affiliates and they have agreed to serve as the lead evaluator. Serving with him will be another nationally recognized data expert, Dr. Peter Aiken. DMAS also has a panel member who is an expert in the field of Mental Health. This position is held by a Psychiatrist from Virginia Commonwealth University Health System, Dr. Bela Sood, and additional support is provided by DMAS' sister state agency, the Department of Behavioral Health and Developmental Services (DBHDS).

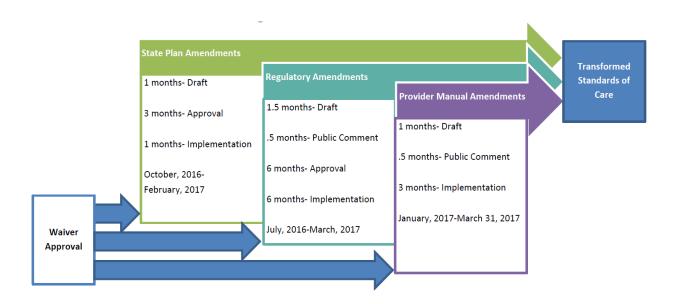
- Submission of evaluation design to CMS 30 days upon receiving feedback from draft submission (Due March 9, 2015), received feedback Summer of 2015 and offered resubmission Fall 2015
- Final CMS approval of evaluation design Winter 2016
- Evaluation updates to CMS as specified in Section XI of the Special Terms and Conditions.
- Interim evaluation report Submitted with demonstration application renewal
- Final evaluation report- Submitted 120 days following demonstration expiration

DMAS requests flexibility in the proposed design plan, as unanticipated events, policy changes, and the eventual evaluation contractor may impact the evaluation design.

Amended: December 15, 2016

Approval Period: January 12, 2015 through December 31, 2019 Page 107 of 109

ATTACHMENT E Timeline for Establishing Standards of Care for Substance Use Disorder Services



ATTACHMENT F: Addiction Recovery Treatment Services Delivery System Transformation Demonstration Evaluation Plan (reserved)