

STATE OF TENNESSEE  
**TENNESSEE ARTS COMMISSION**  
401 Charlotte Avenue  
Nashville, Tennessee 37243-0780  
[www.tnartscommission.](http://www.tnartscommission.)org  
 OFFICE (615) 741-1701 FAX (615) 741-8559  
  
**REVISED APPLICATION reflecting 3 year proposal -submitted to TDH/CMS – November 15, 2018**

October 19, 2018

Mr. Vincent Davis, State Survey Agency Director  
Tennessee Department of Health  
665 Mainstream Drive, Second Floor  
Nashville, TN 37243

**RE: Music & Memory Tennessee**

Dear Mr. Davis:

The Tennessee Arts Commission (TAC) seeks $­­­1,000,000over three years to initiate a statewide Music & Memory person-centered care program to improve quality of life and care for 2,205 residents including those suffering with dementia or Alzheimer’s in 147 of 322 skilled nursing homes across Tennessee. The key outcomes for nursing home residents include:

* Reduced reliance on antipsychotic, anti-anxiety, and anti-depressive medications
* Reduced physical, verbal, and other adverse behavioral symptoms of participating residents
* Increased access to activities that engage residents and enhance person-centered care by staff

TAC is an agency within the State of Tennessee government that routinely acts as an effective catalyst to address pressing community issues through the arts. Over the last 50 years, focus areas have included education, economic development and health, leveraging a variety of national, state and local resources. In recent years, the agency initiated *Creative Aging Tennessee*, a partnership involving both the Tennessee Department of Health (TDH) and the Tennessee Commission on Aging and Disability (TCAD), which improved the health & wellness outcomes for seniors through the arts (<http://tnartscommission.org/grants/arts-access/creative-aging-tn/>). Together with other key stakeholders, TAC aims to build on evidence-based Music & Memory statewide programming pioneered in Wisconsin, Texas, Oklahoma, California, and Georgia while leveraging Tennessee’s unique music industry and structured volunteer networks to bring new resources for program implementation and sustainability to benefit nursing home residents.

Music & Memory, which sets up personalized music playlists on digital devices for residents, provides a broad scope of benefits that can be used strategically as a tool to meet goals and achieve specific outcomes for patients. The vast majority of individuals receiving care in nursing homes in Tennessee do not have access to this program. Every day across the U.S. and around the globe, professional care staff, community organization volunteers, students and family caregivers alike use Music & Memory’s personalized music program to enhance the quality of life for individuals in their care. Personalized music is an effective nonpharmacological brain stimulus and treatment option benefitting individuals with cognitive, intellectual, mental, and physical challenges. Anecdotal and evidence-based research conducted by hospitals, skilled nursing, assisted living, behavioral health, and universities using solid research methods have shown a reduction in the areas of: medication, anxiety, agitation, behaviors, falls, physical altercations, feeding tubes, depression, and pain as well as increases in brain stimulation and enhanced nutrition. This research also confirms the anecdotal feedback that providing personalized music for persons with dementia, no matter how advanced, can be transformative and improve their quality of life.

The program works by training care professionals and volunteers on how to set up personalized music playlists delivered on digital devices for residents, especially for those nursing homes with high antipsychotic utilization rates. The personalized music is then incorporated into each resident’s person-centered plan of care with special attention to clinical measures such as reduced antipsychotic rates, depressive symptoms, and increased quality of life. To further assist this program, the Country Music Hall of Fame and Museum has committed to piloting a music performance and instrument exploration program for residents at a Middle TN nursing home, before the grant is received, and will expand this program to additional Music & Memory facilities. TAC will fund this add-on program over three years with a state match.

To ensure sufficient expertise, collaborating organizations include:

* TCAD – statewide aging program expertise, nursing home outreach, and staff supervision
* National & Southeast Region Music & Memory – program content; training and technical assistance;   
   equipment procurement
* Tennessee Health Care Association – outreach and recruitment of nursing homes and nursing home program expertise
* Alzheimer’s Association and Alzheimer’s Tennessee – dementia expertise
* Volunteer Tennessee – statewide volunteerism expertise and resources
* Country Music Hall of Fame and Museum – music and instrument exploration programs in Middle TN
* Qsource – assistance with communication of the program and encouragement of long-term care   
   facilities to participate with this program

The Tennessee Arts Commission will take Music & Memory beyond traditional boundaries for resources, program administration, fiscal management and sustainability. We are committed to achieving the Tennessee Department of Health (TDH) and Centers for Medicare & Medicaid Services (CMS) goals through the arts. We appreciate your consideration.

Sincerely,



Anne B. Pope, Executive Director   
 Tennessee Arts Commission

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|  | | | REQUEST |  |
| Date of Application: 07 / 20 / 2018  MM DD YYYY  **PART I:**  **Background Information**  Name of the Organization: Tennessee Arts Commission  Address Line 1: 401 Charlotte Avenue Address Line 2: City, County, State, Zip Code: Nashville, Davidson, Tennessee (TN), 37243 Tax Identification Number: 62-6001445 CMS Certification Number, if applicable:  –   Medicaid Provider Number, if applicable:  –   Name of the Project Leader: Kim Johnson Address: 401 Charlotte Avenue City, County, State, Zip Code: Nashville, Davidson, Tennessee (TN) 37243 Internet E-mail Address: kim.johnson@tn.gov Telephone Number: 615-532-9797  Mobile Number: 615-613-3822  Have other funding sources been applied for and/or granted for this proposal? X   Yes No  If yes, please explain/identify sources and amount. Tennessee Arts Commission: $30,000 cash total for live music presentations; and $15,000/year in-kind staff x 3 years = $45,000  Tennessee Commission on Aging and Disability estimated $15,000/yr in-kind staff x 3 yrs = $45,000 | | | | |
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|  | | | REQUEST, cont. |  |
| **PART II: Applicable to**  **Certified Nursing Home Applicants**  Name of the Facility: Address Line 1: Address Line 2: City, County, State, Zip Code: Telephone Number:  –  –   CMS Certification Number:  –   Medicaid Provider Number:  –   Date of Last Recertification Survey: / /  MM DD YYYY  Highest Scope and Severity Determination: (A – L)  Date of Last Complaint Survey: / /  MM DD YYYY  Highest Scope and Severity Determination: (A – L)  Currently Enrolled in the Special Focus Facility (SFF) Initiative?    Yes No  Previously Designated as a Special Focus Facility?    Yes No  Participating in a Systems Improvement Agreement?    Yes No  Administrator’s Name: Owner of the Nursing Home: CEO Telephone Number:  –  –   CEO Email Address: | | | | |
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|  | | | REQUEST, cont. |  |
| Name of the Management Company: Chain Affiliation (please specify) Name and Address of Parent Organization:  Outstanding Civil Money Penalty?    Yes No  Nursing Home Compare Star Rating: (can be 1, 2, 3, 4 or 5 stars)  Date of Nursing Home Compare Rating: / /  MM DD YYYY  Is the Nursing Home in Bankruptcy or Receivership?    Yes No  If an organization is represented by various partners and stakeholders, please attach a list of the stakeholders in the appendix.  **NOTE:** The entity or nursing home which requests CMP funding is accountable and responsible for all CMP funds entrusted to it. If a change in ownership occurs after CMP funds are granted  or during the course of the project completion, the project leader shall notify CMS and the State Agency within five calendar days. The new ownership shall be disclosed as well as information regarding how the project shall be completed. A written letter regarding the change in ownership and its impact on the CMP Grant application award shall be sent to CMS and the State Agency.  **Part III:**  **Project Category**  Please place an “X” by the project category for which you are seeking CMP funding.  X Direct Improvement to Quality of Care   Resident or Family Councils  X Culture Change/Quality of Life   Consumer Information   Transition Preparation | | | | |
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|  | | | REQUEST, cont. |  |
|  Training   Resident Transition due to Facility Closure or Downsizing   Other: Please specify  **Part IV:**  **Funding Category**  Please specify the amount and place an “X” by the funding category. Amount Requested: $1,000,000.00   $2,500 or less  $10,001 – $25,000   $2,501 – $5,000  $25,001 – $50,000   $5,001 – $10,000 **X**  Over $50,000  **Part V:**  **Proposed Period of Support**  From: 01 / 01 / 2019 (e.g. 06/01/2010) To: 12 / 31 / 2021 (e.g. 12/01/2010)  MM DD YYYY MM DD YYYY | | | | |
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**Signature:**



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Anne B. Pope, Executive Director

Tennessee Arts Commission

**Project Title: Music & Memory Tennessee**

**Part VII: Expected Outcomes**

**Project Abstract**The Tennessee Arts Commission (TAC) seeks to implement a statewide Music & Memory program in Tennessee. As mentioned earlier, in 2017, TAC in conjunction with TDH and TCAD, developed *Creative Aging Tennessee*, a grant initiative built on a series of public meetings and designed to improve health and wellness outcomes for seniors through the arts (<http://tnartscommission.org/grants/arts-access/creative-aging-tn/>). From that experience, state staff researched other evidenced-based program models that use the arts to bring value to nursing homes and patients, and found Music & Memory to be the best program that met the criteria. The national Music & Memory program ([www.musicandmemory.org](http://www.musicandmemory.org)) created by Dan Cohen, MSW, offers person-centered care that connects residents to personalized music, helping them find renewed meaning and connection in their lives. Residents can choose their personalized playlist to use at any time or place – whether they are in a wheelchair, bed bound, during bathing or meals, or have cognitive, physical, emotional or social limitations. This program can literally “travel” with the patient providing a continuum of care that gives a sense of comfort and familiarity, which reduces anxiety, depression, and isolation.

Music & Memory Tennessee will be a statewide program for nursing home residents including those suffering with dementia or Alzheimer’s. In Tennessee, over 100,000 people have dementia or Alzheimer’s. Tennessee’s comparatively low national rankings for Nursing Home Quality of Care (37) and unnecessary antipsychotic medications (35) make it a good candidate for a music centered program like Music & Memory to enhance residents’ quality of life through personalized music. The program can reach 2,205 residents in 147 of 322 skilled nursing homes across the state. A full-time project director, volunteer/data coordinator, and existing structured volunteer networks will support nursing home staff in program implementation and accountability for evaluation. As part of this initiative, the Country Music Hall of Fame and Museum will pilot a musical performance and instrument exploration program in one nursing home before the grant is received to prepare for expansion into other facilities that choose to participate with Music & Memory TN.

This program is designed to impact the clinical outcomes associated with the 13 Long Stay Quality measures which focus on reducing physical restraint, activities of daily living assistance, depressive symptoms, and antipsychotic medication usage. Other anticipated collateral benefits include assistance in providing calmer environments for high stress activities such as bathing for patients and a positive impact on staff to resident interactions which should help to stabilize or decrease staff turnover.

**Statement of Need**

CMS CASPER data (December 2016) reported that 52.6% of patients in Tennessee nursing homes have dementia compared with the national average of 46.3%. Also, 6.6% of TN patients are bedfast compared to 3.7% nationally ([https://www.thca.org/files/2014/04/2017-Nursing-Home-Fact-  
Sheet.pdf](https://www.thca.org/files/2014/04/2017-Nursing-Home-Fact-Sheet.pdf)). Nursing home residents with dementia, including more than 14,000 in TN, frequently exhibit symptoms of distress and resistance to care during bathing, before mealtimes, or in the evenings (i.e., sundowning) that may result in aggressive and agitated behaviors. This can lead to stress, frustration, and poor quality of life for the residents and staff. These behavioral manifestations may lead to utilization of antipsychotic medication to relieve agitation or manage behaviors. Tennessee ranks 35 in the nation for unnecessary use of antipsychotic medications.

Research suggests the use of nonpharmacological methods like the Music & Memory program can help reduce agitation during high stress times. This program will address the need to engage residents including those with dementia and those who are bedfast in meaningful activities to help them connect to their surroundings and enhance their quality of life. In alignment with federal and state priorities, the project aims to decreasethe use of antipsychotic medications and behavioral manifestations that can disrupt caregiving and increase meaningful interactions and engagement of residents.

**Program Description**

A multi-agency advisory committee representative of key stakeholders including providers and consumers will steer Music & Memory Tennessee. All 322 Tennessee nursing homes, except the twenty-eight that already have the Music & Memory program, will be eligible to participate and enroll on a first-come, first-served basis. TCAD, Qsource, and the Tennessee Health Care Association (THCA) have agreed to assist with outreach to all Tennessee nursing homes, including THCA non-members. The program will conduct special outreach to engage facilities with high antipsychotic drug usage, one star ratings, and/or specialized memory care units. The program aims to enroll approximately 45 nursing homes the first year; 62 the second year, and 40 the third year depending on the progress of the program for a total of 147 nursing homes over the course of three years. Even if a resident is discharged, dies, transfers, etc., each nursing home will commit to having a consistent enrollment of 15 residents or more in the program for a total target of 2,205 residents over three years.

Music & Memory Tennessee proposes to actively engage residents in nursing homes in this music-based program. Quality of life outcomes that would be specifically measured in residents include:

* Reduced reliance on antipsychotic, anti-anxiety, and anti-depressive medications
* Reduced physical, verbal, and other adverse behavioral symptoms of participating residents
* Increased access to activities that engage residents and enhance person-centered care by staff

One potential challenge could be the recruitment of one star facilities into the program because of a fear that it’s “one more thing” for hard-pressed staff. To counter this, fifteen recruitment and orientation kick-off sessions will be held throughout the state for nursing home administration and staff to fully learn about the program and to motivate facilities into participating. The program will also hire a full-time project director who understands the unique workings of a nursing home and will strengthen existing relationships. If needed, the project director will conduct in-person meetings to discuss the merits of the program to gain participation from nursing home management. Further, the program will strategically and effectively leverage additional human resources through structured volunteer programs, including the AmeriCorps National Civilian Community Corps ([www.nationalservice.gov/programs/americorps/americorps-nccc](http://www.nationalservice.gov/programs/americorps/americorps-nccc)) and others.   
  
Program implementation phases, benchmarks, and deliverables include:

**Phase One: Pre- Grant Program Promotion and Awareness** (prior to grant approval)

* Country Music Hall of Fame and Museum piloting music and instrument exploration program in one nursing home to promote Music & Memory and to plan for expansion into additional facilities (Fall, 2018)
* Invited by TCAD to present to the Board for Licensing Health Care Agencies quarterly meeting (first quarter, 2019) and Performance Improvement Issue Standing subcommittee meeting (TBA)
* Presentation at TCAD Commission meeting which meets quarterly (TBD)
* Presentation at THCA meetings (TBD)
* Presentation at TDH meetings (TBD)

**Phase Two: Program Implementation (Jan – October, 2019)**

1. Recruit and orient project director (nursing, social work, or background in skilled care) to coordinate the activities of the Tennessee program (Jan – March, 2019)
2. Develop marketing materials and resource manuals for participating nursing homes (March – April, 2019)
3. Recruit and orient volunteer/data coordinator to coordinate activities of collecting data and managing volunteer organizations and participants (Feb – April, 2019)
4. Conduct outreach to 43 one star facilities, late adopters, and additional nursing facilities with high antipsychotic drug utilization rates and/or memory care programs. The Tennessee Arts Commission and Project Director will work with the TN Department of Health and Qsource to identify these facilities (April, 2019 - ongoing)
5. Start roll-out of statewide music and instrument exploration program for certified Music & Memory centers (Spring 2019 – ongoing)
6. Evaluation system: set-up Music & Memory module for program enrollment and evaluation data collection in existing TAC online project management system, FLUXX, to collect and monitor quarterly reports from nursing homes (March - August, 2019)
7. Submit AmeriCorps National Civilian Community Corps team engagement concept form by May 1, 2019 deadline and full application form by June 13, 2019 to request a team for the years 2019-2020. Request round 1 period of August 21-October 15, 2019 and repeat period of August 21 – October 15, 2020

**Phase Three: Recruitment, Training, and Certification (April, 2019 – ongoing)**

1. TAC in conjunction with the program director will conduct fifteen (15) regional recruitment and orientation kick-off sessions for nursing home administration and staff to increase their knowledge about and participation in the Music & Memory program. (April –October, 2019). A sample agenda would briefly cover:

* Overview of Music & Memory program which provides orientation to the program, benefits, why it’s important and best practices
* How to gain support, engage leadership, and identify team leaders/program champions in nursing homes to promote center wide, interdisciplinary processes to implement and ensure program sustainability
* Using Music & Memory to assist with high-anxiety times and/or activities of daily living like bathing and meals
* Playlist development volunteers: How to connect and what to expect from the   
  AmeriCorps National Civilian Community Corps team and other volunteer networks
* Online evaluation/measurement reporting systems and procedures
* Viewing of the “Alive Inside” video which demonstrates the outcomes for residents

1. Commitment to the program by nursing homes will be evidenced by signatures on the participation agreement by administration, medical director, and director of nursing, which outlines center responsibilities.
2. Music & Memory certification consists of nursing home staff completing three webinars: 1) *Preparing for Certification*, 2) Certification Session 1, and 3) Certification Session 2 which are 90-minute live webinars that are provided as online courses. An iTunes training course is also provided on demand for those who will be creating the playlists and managing equipment. As part of Music & Memory TN, volunteers will also participate in these webinars. For more information on these webinar’s content visit <https://musicandmemory.org/training-publications/whats-included/>.
3. Ongoing trainings will occur across the state as needed and site visits by project director or volunteer/data coordinator to assist centers challenged with implementation or program continuity will be also scheduled as needed. As Centers complete program requirements for certification, provision of equipment will be coordinated by the project director (ongoing).

A unique aspect of this initiative will be the involvement of volunteers to reduce the staff time in initially setting up the program. To ensure that nursing homes, especially one star facilities, have the resources needed to set-up the program with minimum staff time, a full-time volunteer/data coordinator will be hired to manage and coordinate volunteer activities with structured volunteer programs. Volunteers will assist in developing a sustainable internal process for downloading music, ensuring that residents know how to use and access their playlist, and setting-up/maintaining the equipment. Foundations have been laid to secure a 10-12 person team of full-time Music & Memory trained AmeriCorps National Civilian Community Core (NCCC) volunteers who will be deployed across the state for four to six weeks each year. Several other structured volunteer networks will also be mobilized including the Tennessee Promise college scholarship program, other universities/colleges, service-learning programs, Tennessee HOSA-Future Health Professionals, and arts and cultural organizations.

**Part VIII: Results Measurement** (December 2019 – December 2021)  
Again, the following outcomes are expected through this project:

* Reduced reliance on antipsychotic, anti-anxiety, and anti-depressive medications
* Reduced physical, verbal, and other adverse behavioral symptoms of participating residents
* Increased access to activities that engage residents and enhance person-centered care by staff

To measure these outcomes and effective program implementation benchmarks, the following measurement tools will be used:

* Number of nursing homes committed to implementing the M & M program as measured by number of signed participation agreements (April 2019 - ongoing)
* Completion of M & M training by nursing home administration, staff, and volunteers as measured by the number of certifications achieved (April 2019 – ongoing)
* Satisfaction of training and knowledge gained by nursing home staff & volunteers and measured by post-test knowledge assessment given at the end of trainings
* Changes in quality of life measures in residents, measured using the Resident Impact Evaluation (RIE) form (see page 15) and collected by baseline data and quarterly reports by nursing home staff (April 2019 – ongoing)
* Changes in clinical measures including antipsychotic drug rates, measured by the Center Impact Evaluation (CIE) form (see page 16) and collected by baseline data and quarterly reports by nursing home staff (April 2019 and quarterly)

The project director and volunteer/data coordinator will also work with Qsource and other entities to select and gather additional aggregate clinical information such as reductions in antipsychotic medications and physical altercations. The goal is to reach 10% of participating residents in completing evaluations. The advisory council will review and evaluate the quarterly reports to assess changes in the program and to recommend future actions.

**Part IX: Benefits to Nursing Home Residents**Person-centered music often activates attentional processes and stimulates existing memories, which creates greater opportunity for socialization, cognitive and sensory stimulation, and overall sense of well-being increases their quality of life. Through the activity of listening to familiar music, the resident is expected to experience improvements in mood/attitude, a reduction in negative behaviors, and an increase in meaningful activities and interactions which could lead to reductions in the use of antipsychotic medications. In a 2017 study by Brown University, that compared behavioral and psychological resident outcomes before and after implementation of the M & M program, discontinuation of antipsychotic medications increased and increased rates of reduction in behavioral problems resulted as a benefit of implementing this program ([www.musicandmemory.org/music-brain-resources/current-research/](http://www.musicandmemory.org/music-brain-resources/current-research/)). As a collateral benefit, improved staff to resident interactions is likely to have a positive impact on staff engagement and decrease staff stress, which could potentially reduce staff turnover and have a positive impact on resident care. Specifically, Music & Memory Tennessee will have the following outcomes/benefits for nursing home residents:

* Reduced reliance on antipsychotic, anti-anxiety, and anti-depressive medications
* Reduced physical, verbal, and other adverse behavioral symptoms of participating residents
* Increased access to activities that engage residents and enhance person-centered care by staff

**Part X: Community/Stakeholder Involvement**TAC is the lead organization to provide oversight for this project along with several stakeholders, including TCAD, who will supervise the M & M Tennessee project director and volunteer/data coordinator due to its statewide aging expertise. The advisory council will include additional stakeholders and ensure representation from nursing homes, volunteer engagement, evaluations, and other key components needed for the success and sustainability of the program. As noted earlier, volunteer involvement will be a crucial component of the program and will involve volunteers from existing networks across the state.

Nursing home staff will confirm their involvement in the program by signing the participation agreement, which will include important commitments needed to implement the program. Those commitments will include: completion of certification training; involvement on an interdisciplinary staff team (i.e., nursing assistants, therapy personnel, dietary, marketing, direct case, etc.) to execute program; working with volunteers to ensure the program is implemented; data collection goals; and other important components of the program.

**Part XI: Funding and Sustainability** – To fully achieve the outcomes for this project, the budget request is based on three years. See Excel budget and details on pages 13 and 14.

**Part XII: Involved Organizations**Music & Memory, Inc. Tennessee Commission on Aging and Disability  
Dan Cohen, MSW, Executive Director Jim Shulman, Executive Director  
160 First Street, P. O. Box 590 502 Deaderick Street, 9 Floor   
Mineola, New York 11501 Nashville, TN 37243-0860  
212.602.1331/[www.musicandmemory.org](http://www.musicandmemory.org) 615.741.2056/annalea.cothron@tn.gov

**Part XIII: Innovation and Replicability**Several aspects of this project make it a unique, innovative approach to implementing this evidence-based national program throughout the state of Tennessee including: 1) The partnership of state agencies using their collective resources to improve the lives of residents; 2) Using volunteers as a key source of implementing the program and reducing staff time; 3) The collaborative intersection of nursing home, clinical measurement/evaluations, and music and arts industry representation on the advisory council. The Music & Memory program is already established as a replicable model that is being used nationally in all 50 states, and Music & Memory TN practices will be shared through statewide conferences, TAC’s website & newsletters, and with the national M & M program.

**Part XIV: Focus Area**This project aligns with the CMPQI focus area of “improving clinical outcomes associated with the 13 Long Stay Quality Measures” which focus on the measurement/assessment in reducing physical restraint, activities of daily living assistance, depressive symptoms, and antipsychotic medication usage. Based on the above stated outcomes, the previously mentioned evaluation tools will contribute to measure these outcomes with anticipated results of seeing decreases in these areas.   
  
**Project Organizational Chart**

TAC will serve as grant and fiscal manager, arts advisor, advisory council convener, and assist with program management. The full-time project director will be supervised by TCAD and the volunteer/data coordinator will be supervised by the project director.

Tennessee Arts Commission

Tennessee Commission on Aging and Disability

Advisory Council

Statewide project director & volunteer/data coordinator

Southeast Music & Memory

Participating Nursing Homes (goal 45 - 60 NH’s years 1 & 2; 15 NH’s year 3 for 2,205 residents total)

Volunteers

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTACHMENT 2** | | | | |
| **GRANT BUDGET (3 years)** | | | | |
| **(BUDGET PAGE 1)** | | | | |
|  | | | | |
| **Tennessee Arts Commission - Music & Memory TN (3 years)** | | | | |
| **APPLICABLE PERIOD: The grant budget line-item amounts below shall be applicable only to expense incurred during the period beginning 1/1/2019, and ending 12/31/2021.** | | | | |
| **POLICY 03 Object  Line-item Reference** | **EXPENSE OBJECT LINE-ITEM CATEGORY 1 (detail schedule(s) attached as applicable)** | **GRANT CONTRACT** | **GRANTEE PARTICIPATION** | **TOTAL PROJECT** |
| 1 | Salaries2 | $ 324,000.00 | $90,000.00 | $414,000.00 |
| 2 | Benefits & Taxes | $ 90,000.00 | $0.00 | $90,000.00 |
| 4, 15 | Professional Fee/ Grant & Award 2 | $ 171,700.00 | $30,000.00 | $201,700.00 |
| 5 | Supplies | $ 360,049.50 | $0.00 | $360,049.50 |
| 6 | Telephone | $0.00 | $0.00 | $0.00 |
| 7 | Postage & Shipping | $0.00 | $0.00 | $0.00 |
| 8 | Occupancy | $0.00 | $0.00 | $0.00 |
| 9 | Equipment Rental & Maintenance | $ 12,000.00 | $0.00 | $12,000.00 |
| 10 | Printing & Publications | $0.00 | $0.00 | $0.00 |
| 11, 12 | Travel/ Conferences & Meetings2 | $ 42,250.50 | $0.00 | $42,250.50 |
| 13 | Interest 2 | $0.00 | $0.00 | $0.00 |
| 14 | Insurance | $0.00 | $0.00 | $0.00 |
| 16 | Specific Assistance To Individuals2 | $0.00 | $0.00 | $0.00 |
| 17 | Depreciation 2 | $0.00 | $0.00 | $0.00 |
| 18 | Other Non-Personnel 2 | $0.00 | $0.00 | $0.00 |
| 20 | Capital Purchase 2 | $0.00 | $0.00 | $0.00 |
| 22 | Indirect Cost (% and method) | $0.00 | $0.00 | $0.00 |
| 24 | In-Kind Expense | $0.00 | $0.00 | $0.00 |
| 25 | **GRAND TOTAL** | $1,000,000.00 | $120,000.00 | $1,120,000.00 |
| **1** Each expense object line-item shall be defined by the Department of Finance and Administration Policy 03, Uniform Reporting Requirements and Cost Allocation Plans for Subrecipients of Federal and State Grant Monies, Appendix A. (posted on the Internet at: https://www.tn.gov/assets/entities/finance/attachments/policy3.pdf). | | | | |
| **2** Applicable detail follows this page if line-item is funded. | | | | |



**Resident Impact Evaluation**

Resident Identifier: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Diagnosis: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of M&M Care Plan Implementation:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Please evaluate the following areas utilizing MDS coding criteria for a 10% resident sample, upon their entrance into the program and quarterly for the same residents thereafter.*

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| --- | --- | --- | --- | --- | --- |
|  | Baseline | 1 | 2 | 3 | 4 |
| B0700 Makes Self Understood |  |  |  |  |  |
| C0500 Summary Score-BIMS |  |  |  |  |  |
| D0300 Total Mood Severity Score |  |  |  |  |  |
| D0600 Total Mood Severity Score-Staff Assessment |  |  |  |  |  |
| E0200 Behavioral Symptoms- Presence & Frequency: | | | | | |
| A. Physical Behavior Symptoms |  |  |  |  |  |
| B. Verbal Behavior Symptoms |  |  |  |  |  |
| C. Other Behavioral Symptoms Not Directed toward others |  |  |  |  |  |
| F0500: Interview for Activity Preferences | | | | | |
| D0500A, Little Interest or Pleasure in Doing Things? |  |  |  |  |  |
| F0500B, How Important Is It to You to Listen to Music You Like? |  |  |  |  |  |
| F0500F, How Important Is It to You to Do Your Favorite Activities? |  |  |  |  |  |

**Medication Regimen** (not all-inclusive list, only specific classifications noted below)

|  |  |  |
| --- | --- | --- |
| Medication | Specific order & date of order | Dosage changes, discontinuation or not used |
| Anti-psychotic |  |  |
| Anti-anxiety |  |  |
| Sedative/Hypnotic |  |  |
| Anti-depressant |  |  |
| Sleeping Aid |  |  |
| Pain |  |  |

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Reported by: Name & Title Date

**Center Impact Evaluation**MUSIC & MEMORY® CENTER IMPACT EVALUATION

Center Name

CNN#

Address:

|  |  |
| --- | --- |
| **Signed Participation Agreement** | |
| Date: | Names |
|  | 1. Administrator: |
|  | 2. Director of Nursing: |
|  | 3. Medical Director: |
| Comments: |  |

|  |  |
| --- | --- |
| **Music and Memory Orientation & Certification Training Completed by Center Leadership** | |
| Date: | Names |
|  | 1. Administrator: |
|  | 2. Director of Nursing: |
| Comments: |  |

|  |  |  |
| --- | --- | --- |
| **Program Implementation Team Completed Orientation & Certification Trainings** | | |
| Date Trained: | Team Member Names | Departments |
|  | 1. |  |
|  | 2. |  |
|  | 3. |  |
|  | 4. |  |
|  | 5. |  |
|  | 6. |  |
|  | 7. |  |
|  | 8. |  |
| Comments: |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Facility Level Quality Measure** | **Baseline Prior to M&M Certification** | **Qtr 1 After M&M Certification** | **Qtr 2** | **Qtr 3** | **Qtr 4** |
| Antipsychotic Drug Rate |  |  |  |  |  |
| Other Psychotropic Drug Rate |  |  |  |  |  |
| Long-Stay Depressive Symptoms |  |  |  |  |  |
| Long-Stay Pain |  |  |  |  |  |
| Number of Residents with Active  M&M Care Plan |  |  |  |  |  |

Reported by Director of Nursing or Assistant:

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Job Description – Music & Memory Tennessee Project Director**

**POSITION DESCRIPTION:**

The project director is responsible for assisting with the administration and implementation of the Music & Memory Program grant in Tennessee. This position will coordinate the recruitment, selection, orientation, data collection, record keeping, and status reporting of 147 nursing home providers who are selected for the program. The project director will also serve as the liaison with the national Music & Memory organization, coordinator for the statewide program, and will be supervised by the Tennessee Commission on Aging and Disability.

**Primary Responsibilities**

* Manage, monitor, and track participatory agreements for providers to participate in the M & M program.
* Enter program enrollment information required on each nursing home via excel spreadsheet provided by M & M.
* Develop a process to onboard self-selected participants, communicate program requirements and set-up a follow-up process to ensure compliance.
* Ensure Music & Memory standards and guidelines are shared in accordance with best practices. These include: program orientation with Music & Memory Regional Director, completion of required trainings; interdisciplinary team commitments; administrative and clinical leadership engagement; and participation.
* Schedule and make logistical arrangements for grant-related purchases.
* Manage, track, monitor, document and inventory Music & Memory equipment, and report on the disposition of that equipment as required by grant deliverables.
* Manage data collection and tracking process.
* Supervise volunteer/data coordinator and keep supervisor and advisory council informed.

**Qualifications:**

* Bachelors of Arts or Science in nursing, social work, therapeutic health care and/or significant experience in nursing home environments
* Strong organizational and data management skills; excellent written and verbal communication skills; demonstrable level of experience in dealing with the public.
* Availability to travel statewide, up to 50% of the time.

**Position Duration:** This position is 100% grant-funded and the position will likely terminate at the end of the funding period, which is scheduled for December 2021.

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**Job Description: Music & Memory TN Volunteer/Data Coordinator**

Responsible for data collection and volunteer management in the implementation of the Music & Memory Program in Tennessee. This full-time position will report to the project director of the Music & Memory TN program.  
**Primary Responsibilities:**

* Manage and coordinate with national and statewide volunteer organizations, volunteer assignments, equipment set-up, establishing and maintaining playlist with residents, and resolving technical issues for program
* Assist in the distribution and collection of vital pre-and post-test survey information from nursing homes
* Aggregate data on a quarterly basis for sharing with the advisory council and CMS reporting

**Qualifications:**

* Bachelor of Arts or Science in IT or Statistics; nursing home or volunteer management experience a plus
* Ability to travel statewide, up to 50% of the time

**Position Duration:** This position is 100% grant-funded and the position will likely terminate at the end of the funding period, which is scheduled for December 2021.

**Bios of key personnel**

**Anne B. Pope, Executive Director, Tennessee Arts Commission -** Anne has previously served as federal co-chair of the Appalachian Regional Commission, where she led initiatives in asset-based community development through the arts to mitigate place-based health care disparities and has served as TN Commissioner of Commerce and Insurance, including TennCare oversight. For this project, Anne will oversee all aspects of the initiative including partnership, financial, and program accountability & sustainability. [615-741-1704/anne.b.pope@tn.gov](mailto:615-741-1704/anne.b.pope@tn.gov)

**Jim Shulman, Executive Director, Tennessee Commission on Aging and Disability -** Jim has over twenty years both in the Executive and Legislative branches. Currently as Executive Director of TCAD, Jim has focused on using data to drive performance and increased seniors meals, Medicare assistance, and in-home care services. He is a graduate of Vanderbilt Law School. For this project, Jim will facilitate key connections in the aging field for project staff to be housed at the Commission and program sustainability. [615-532-4543/jim.shulman@tn.gov](mailto:615-532-4543/jim.shulman@tn.gov)

**Carol White, Associate Director, TN Arts Commission -** Carol has experience with federal grants from HHS, DOJ, DOE, CNCS and NEA garnered over 19 years in management at TN Finance & Administration plus 3 years at OMB and CBO. For this project, Carol will manage budget, contracts, reporting & accounting liaison, and supervise the Director of Arts Access. [615-253-8914/carol.white@tn.gov](mailto:615-253-8914/carol.white@tn.gov)

**Kim Johnson, Director of Arts Access, Tennessee Arts Commission -** In 2016-18, Kim led a nationally recognized Creative Aging initiative to improve health outcomes for seniors and has over 25 years in nonprofit experience. She has a B.S. in Healthcare Administration from the University of South Alabama and a Master’s in Public Administration from Eastern Kentucky University. For this project, Kim will manage issues related to partnership development, advisory council start-up, liaison with Project Director, and connection to Arts Commission resources. [615-532-9797/kim.johnson@tn.gov](mailto:615-532-9797/kim.johnson@tn.gov)

**Ryan Ellis, Communications and Legislative Director, Tennessee Commission on Aging and Disability**  
Ryan is currently both the Communications Director and Legislative Director where he manages the agency's major communications initiatives, including press releases and educational and marketing campaigns. Ryan holds a B.S. in Public Administration and Organizational Leadership, as well as a M.B.A. with an emphasis in healthcare administration. For this project, Ryan will serve as supervisor of the project director due to his experience with TCAD’s education, marketing, and nursing home connections. [615-253-4083/ryan.j.ellis@tn.gov](mailto:615-253-4083/ryan.j.ellis@tn.gov)

**Anna Lea Cothron, Aging Commission Liaison, Tennessee Commission on Aging and Disability**  
Anna Lea serves as the Aging Commission Liaison to promote collaborative planning and participation to improve the life for older adults. She is a Certified Therapeutic Recreation Therapist (CTRS) who has worked in both assisted living and psychiatric hospital settings. She holds a B.S. degree in therapeutic recreation with a minor in aging studies, and a graduate certificate in gerontology, from Middle Tennessee State University. For this project, Anna Lea will assists in facilitating key connections & partnerships in the aging and nursing home fields. [615-770-3901/annalea.cothron@tn.gov](mailto:615-770-3901/annalea.cothron@tn.gov)

**Deborah Ferris, CDP, Regional Director, Southeastern U.S. Music & Memory®** Through motivational and informative presentations, collaboration with clinical teams, design of program resources and web-based trainings, Deborah engages and supports health and elder care sector professionals to provide personalized music to the clients and individuals they serve. For this project, Deborah will serve as the key connection/resource for M & M practices and trainings and equipment procurement. [615-767-3692/dferris@musicandmemory.org](mailto:615-767-3692/dferris@musicandmemory.org)

**Letter of support**

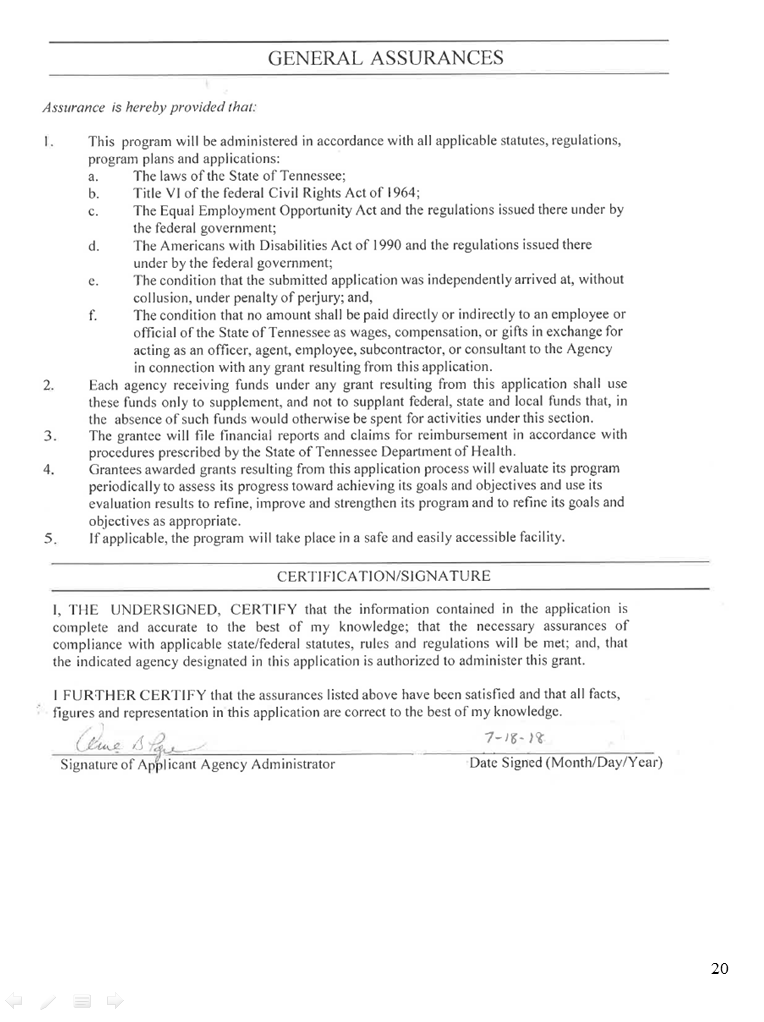
Dear Mr. Davis:  
This letter acknowledges our support for a statewide Music & Memory initiative for nursing homes facilities and residents throughout the State of Tennessee. In partnership with the Tennessee Arts Commission, our organization is committed to participating on the Leadership Advisory Council to give oversight and expertise throughout the duration of the project. We are committed to a ground-breaking collaborative that will include the expertise and relationships necessary to achieve our mutual objectives for improved quality of life and health outcomes for Tennessee nursing home residents.

In addition to Leadership Advisory Council membership, commitments include:

* **Tennessee Commission on Aging and Disability** – statewide aging program expertise; nursing home outreach; and staff supervision
* **National & Southeast Music & Memory, Inc.** – program content; training and technical assistance; and equipment procurement
* **Tennessee Health Care Association** – outreach and recruitment of nursing homes and nursing home program expertise
* **Alzheimer’s Association and Alzheimer’s Tennessee** – dementia expertise
* **Volunteer Tennessee** – statewide volunteerism expertise and resources
* **Country Music Hall of Fame and Museum** – music and instrument exploration program in Middle TN

We look forward to working with the Tennessee Arts Commission as they provide overall grant and program management, support for a vigorous advisory council, effective and collaborative program implementation and rigorous evaluation to engage music as a strategy to achieve health outcomes in Tennessee.



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