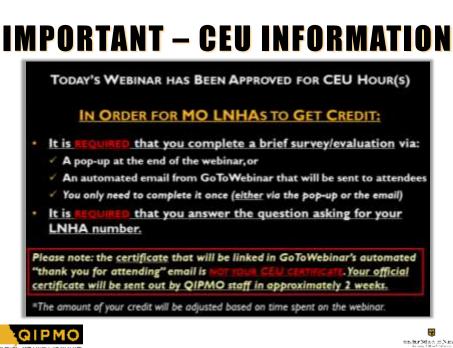
4/20/2023

ADDRESSING THE IMPACT OF **Restorative Programming on** YOUR CASE MIX INDEX REIMBURSEMENT

APRIL 24, 2023







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SAMPLE EMAIL FROM GOTOWEBINAR



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OBJECTIVES

ldentify	Identify the necessary components for a successful restorative program
Discuss	Discuss how restorative programs affect case mix reimbursement
Understand	Understand the training requirements for restorative aides
Review	Review documentation to support restorative programs and practices
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Addressing the Impact of Restorative Programming on Your Case Mix Index Reimbursement



RESTORATIVE SERVICES

Agenda

- State of the industry
- Regulatory review
- Definitions
- Delivery model
- Tools
- MDS / PDPM / Medicaid
- Best practices



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RESTORATIVE SERVICES

State of the Industry

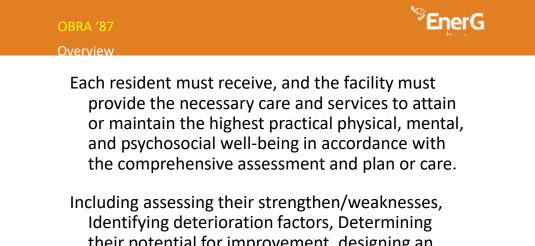
- Provided almost exclusively on an in-house basis
- 67% of SNFs in the U.S. provide programs
- Only 10% of existing programs generate funding
- Fewer than 1/3 of long-stay residents participate
- Q1 of 2017 more than 1 million residents received restorative care
- 31 states use Case Mix Index when calculating Medicaid reimbursement



RESTORATIVE SERVICES

96% need help bathing

- 87% need help with dressing and grooming
- 66% require help with bed to chair transfers
- 66% need help with ambulation
- 63% need help toileting
- 46% require assistance with eating



their potential for improvement, designing an individual plan of care, implementing it and updating it as appropriate.



RAI MANUAL

Overview and Opportunity

RAI Manual

"Restorative nursing program refers to nursing interventions that promote the resident's ability to adapt and adjust to living as independently and safely as possible. This concept actively focuses on achieving and maintaining optimal physical, mental, and psychosocial functioning."

RAI Manual

"A resident may be started on a restorative nursing program when he or she is admitted to the facility with restorative needs, but is not a candidate for formalized rehabilitation therapy, or when restorative needs arise during the course of a longer-term stay, or in conjunction with formalized rehabilitation therapy. Generally, restorative nursing programs are initiated when a resident is discharged from formalized physical, occupational or speech rehabilitation therapy."

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Definition

Restorative Nursing

- "Non-skilled" rehabilitative care provided by restorative aides and restorative nurses aimed to improve or maintain function
- · Does not require a physician order
- Can be established and modified by a therapist and/or by a licensed nurse
- Not a directly reimbursable service

Therapy & Restorative complement each other, not compete.

RESTORATIVE SERVICES Therapy Vs. Restorative	[©] EnerG
Skilled Intervention/Services	Non-Skilled Interventions and Services
Patient Observations	Routine tasks with the patient
Assessment	Cueing patient during a task
Treatment Techniques	Supervising a patient performing a learned treatment routine
Patient/family/caregiver training	Repetitive exercises
Establishment of a Maintenance Program	Implementation of a Maintenance Program

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RESTORATIVE SERVICES

Definition

- Urinary Toileting Program and/or Bowel Toileting Program
- Passive Range of Motion (PROM)
- Active Range of Motion (AROM)
- Splint or Brace Assistance
- Bed Mobility
- Walking
- Transfer
- Dressing and/or Grooming
- Eating and/or Swallowing
- Amputation/Prostheses Care
- Communication

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- · Employment of the restorative aide/s
 - Typically with a 6 day/week coverage plan.
- It is a restorative NURSING program, therefore there is a nursing component that needs to be maintained on a regular basis
 - Not a large commitment. Averages 4-6 hours per week.
 - Oversight by a licensed nurse
 - · Intermittent assessment of restorative need
- RAI guidelines stipulate that the individual must be a CNA to perform ROM and splint care



Intermittent assessment / note by restorative nurse manager • Completion of section H (Urinary/Bowel Training) and section O

UB - Urinary / Bowel Totleting Program

minutes each, 6 days per week delivered in a 4:1 ratio or less

BW - Bed Mobility and/or Walking AP - Amputation / Prosthesis Care

ES - Eating and/or Swallowing 58 - Splint or Brace Assistance

Establishment of restorative plan of care

Daily documentation in EMR

TT - Transfer Training AP - Active and/or Passive ROM

To 'count' towards nursing case mix, the delivery needs to be 2 categories, at least 15

DG - Dressing and/or Grooming

Ct - Communication Training

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OVERVIEW AND OPPORTUNITY

There has been great interest from many providers surrounding restorative services and the potential impact that exists with long term care residents as well as the short-term residents within the evolving PDPM environment.

Communities have identified the following impacts / needs:

- Staffing
- Clinical Delivery / QM •
- CMI Opportunity

DELIVERY MODEL

Documentation:

Delivery:

•

•

PDPM Impact

Communities are looking for an end-to-end solution:

A solution that flows from identification of need, to establishment of a POC, to assignment of tasks, to delivery of services, to documentation, to validation, to MDS input.

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ENERG RESTORATIVE END – TO – END

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Create tools to aid in program delivery and management:

- 60 Day Start-up Plan
- Restorative Meeting Flowsheet
- Restorative Manual
- Hand-off Tool / Referral Document
- Restorative Aide Interview Guides
- Orientation Checklist
- Competency / Proficiency Checklist
- Marketing Collaterals

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TOOLS

			C	ompete	ncy Areas	
Restorative Hand-off Form					nd Validation Form	
Restorative Hand-off Form	Today's Date:	Self-Assessment Date:	De	ender		Note: Underlined Areas are Essential skills
Resident's Name: Apt. / Room #:		Competency Areas	Self Assessment Trs Score Experi			Recommended Development Action
PT: OT: ST: Nursing:		Urinary Tolleting Program		1	-	
ent date of therapy discharge: Diagnosis:		Sowel Toileting Program				
		Active and/or Passive ROM				
recautions / Restrictions:		and Mobility and/or Walking				
herapy Treatment Delivered:		Transfer Training				
oal/s:		Dressing and/or Grooming				
		Eating and/or Swallowing				
		Communication Training				
ntervention Classification (please check at least 2 of the following):		Amputation / Prosthesis Care				
Jrinary / Bowel Toileting Program Active and/or Passive ROM		-				
Bed Mobility and/or Walking Transfer Training						
Amputation / Prosthesis Care Dressing and/or Grooming		Signature and date of staff	completing self-assessment			
ating and/or Swallowing Communication Training		With my simulation, I verify that	the above self-assessment	core is true and correct	I understand that I will be asked	to demonstrate competency in essential job
					nd/or demonstration of procedur	
Specific Tasks: (please provide specific tasks with objective metrics such as device, dis					Person Comp	leting Validation Signature & Date
epetitions, techniques, equipment, time, restorative group, etc.):						
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Delivery Model: (please check): Group One-on-One Both	This is along the later.					
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ROI ENHANCEMENT

OPPORTUNITIES

Opportunities:

- 5 Star
- Quality Measures / Indicators
 - Late loss ADL
 - ROM Decline
 - Reduced Mobility
- PDPM Nursing Case Mix
- Medicaid Case Mix in Associated States
- Survey Preparedness
- Compliance
- Creation of an Internal Continuum



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PDPM

	PT	L	or	L	SLP		Narsing		NEA
•	Primary reason for SNF care	ł	Friendry reason for SNE care	ŀ	Primary means like SNP care	ŀ	Clinical information from SNP way	Ś	Concertricities present
	Puterional states		Fancional statu		Cognitive status Processo of ovallowing disorder or machanically shared det Other SLP-related consorbidition		Functional status Extensive services meetined Presence of depression Restorative services services recorved	0	Estansive servica received
	Point in the stay (variable per dices adjustment)	ŀ	Point in the stay (variable per diem adjustment)	Ī				ł	Point in the stay (variable per dicer adjustment)

Table 1: Determinants of Payment in PDPM

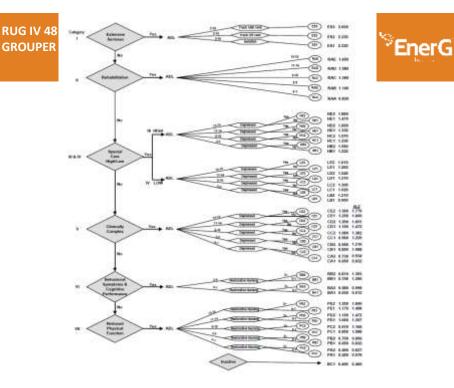
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PDPM

PDPM Nursing Case-Mix Group	Clinical Conditions	# of Restorative Nursing Services	GG-based Function Score	Nursing Case-Mix Index
BAB1	Behavioral or cognitive symptoms	0-1	11-16	0.99
BAB2	Behavioral or cognitive symptoms	2 or more	11-16	1.04
PDE1	Assistance with daily living and general supervision	0-1	0-5	1.47
PDE2	Assistance with daily living and general supervision	2 or more	0-5	1.57
PBC1	Assistance with daily living and general supervision	0-1	6-14	1.13
PBC2	Assistance with daily living and general supervision	2 or more	6-14	1.21
PA1	Assistance with daily living and general supervision	0-1	15-16	0.66
PA2	Assistance with daily living and general supervision	2 or more	15-16	0.70

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Review

- We reviewed 16 communities initially
- We added an additional 14 communities in the secondary review for a total of 30 locations
- Characteristics for fist review:
 - Communities in case mix states
 - Good communication and MDS involvement
 - Established tenure
- Characteristics for secondary review
 - Case Mix States
 - 4-6 mo. tenure

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FINDINGS

- CMI Impact:
 - Three decreased
 - Two stayed flat
- Average increase over the "prior to current" time frame was 0.1286 in initial review and 0.0808 in secondary review
- Review found that there were also substantial opportunities present for improved capturing of:
 - Depression
 - ADL's
 - Additional Dx.



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Simple ROI - Initial

Avg. # Mcd					Increase	per res	Whole co	om. Rev	Who	le com. Rev	Whole o	om. Rev per
Res	Base R	ate	CMI Impact		per day		per day		pery	/ear	month	
30	\$	170.00		0.1286	\$	21.86	\$	655.86	\$	239,388.90	\$	19,949.08

Simple ROI - Secondary

				Increas	e per	Who	le com.	Whole com.	Whole co	m. Rev per
Avg. # Mcd Res	Base Rate	CMI Impact		res per	day	Rev	ber day	Rev per year	month	
30	\$ 170.00	0.0	0808	\$	13.74	\$	412.08	\$150,409.20	\$	12,534.10

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OUTCOMES

RESULTS: RESTORATIVE EXAMPLE:

EnerG's restorative care program focuses on what an individual can do and promotes the ability to adapt and adjust to living as independently and safely as possible as residents transition to their next level of wellness. The initiation of restorative services, often alongside therapy, on PDPM patients has produced additional clinical benefit and nursing case mix impact for providers.

The results below represent a community with an average Medicare population of 12 residents.

CMI Impact

Pre-initiation 1.47 Post-initiation 1.57 Daily Nursing Case Mix impact per patient: Pre-initiation – PDE1: \$155.70 Post-initiation – PDE2: \$166.29 Daily Enhancement: \$10.59 per day Enhancement per patient with a 21 day LOS: \$222.39 40% of patients impacted by restorative = 4.8 patients Potential CMI impact: over one month: \$1575.78/mo.

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NERG RESTORATIVE

OUTCOMES

RESULTS: RESTORATIVE EXAMPLE:

In the month of April EnerG had assumed responsibility for all activities programming and by May EnerG had implemented a Restorative Wellness program. EnerG's restorative care program focuses on what an individual can do and promotes the ability to adapt and adjust to living as independently and safely as possible as residents transition to their next level of wellness.

The results below represent 33 residents over one quarter, before and after the implementation of a restorative care program wellness.

CMI Impact

 Pre-initiation
 .977

 Post-initiation
 1.0925

 Monthly Reimbursement
 Pre-initiation

 Pre-initiation
 \$182,051.10

 Post-initiation
 \$205,613.10

 Quarterly Enhancement
 \$70,686

We are also baselining QM and comparing to restorative program participation:

- Late loss ADL
- ROM Decline
- Reduced Mobility



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RESTORATIVE SERVICES

BEST PRACTICES



IDT Communication / Collaboration Quarterly Screens / Rounds tied to ARDs Nursing / Therapy Referral System Comprehensive therapy evaluation including standardized tests & measures Quarterly in-services – All Shifts Resident / family / nursing education and training Flexible therapy schedules / Extended hours Person-centered care / Preferences Home Exercise Programs Wellness Programs Functional Outcomes & Clinical Program tracking and audits



- Improves resident function and quality of life
- Increased financial opportunity
- Delivers better outcomes
- Improves satisfaction and engagement
- Powers marketing efforts



QUESTIONS?

Brian D Boekhout, PT | Vice President, Wellness Services Aegis Therapies / EnerG by Aegis – Health & Wellness Solutions for Life Office | Cell: 951.203.6520 AegisTherapies.com | AegisTherapies.com/contract-wellness-services





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FEDERAL MISSOURI



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FEDERAL REGULATIONS

42 CFR 483.25 Quality of Care-F-676

- A resident is given the appropriate treatment and services to maintain or improve his or her abilities. 42 CFR 483.25 Quality of Care-F-688
- A resident with limited range of motion receives appropriate treatment and services to increase range of motion and/or to prevent further decrease in range of motion.

42 CFR 483.25 Quality of Care-F684

- · Each resident must receive, and the facility must provide the necessary care and
- · services to attain or maintain the highest practicable physical, mental and
- psychosocial well-being, in accordance with the comprehensive assessment and plan of care.

42 CFR 483.25 Quality of Care-F-677

- A resident's abilities in activities of daily living do not diminish unless circumstances of the individual's clinical condition demonstrate that diminution was unavoidable. This includes ability to:
- Bathe, dress and groom
- Transfer and ambulate
- Toilet
- · Eat and use speech, language or functional communication devices

F825: Specialized rehabilitative services

· Restorative services are not considered Specialized Rehabilitative Service





Pertaining F Tags

- F552 Right to be Informed/Make Treatment decisions
- F636 Comprehensive Assessments & Timing
- F656 Comprehensive Care Plans
- F658 Services Provided Meet Professional Standards
- F676 Activities of Daily Living Maintain Abilities
- F677 ADL Care Provided for Dependent Residents
- F684 Quality of Care
- F686 Pressure Sores
- F688 Increase/Prevent Decrease in Range of Motion/Mobility
- F689 Free of Accident Hazards/Supervision/Devices
- F690 Incontinence
- F692 Nutrition/Hydration status Maintenance
- F725 Sufficient Nursing Staff
- F825 Provide/Obtain Specialized Rehabilitative Services





STATE REGULATORY REQUIREMENTS-MISSOURI

- Missouri:13 CSR 15-14 (21) "Training in restorative nursing shall be included in in-service education for nursing personnel at least annually and shall be conducted by a registered nurse or qualified therapist..."
- **Education Program:** A **manual** developed by the Department of Health and Senior Services is available.
- The program constitutes at least 30 hours of classroom/laboratory instruction.
- A minimum of 30 hours of clinical practice will be given each participant under the supervision of the facilitator and licensed therapist.
- Evaluation includes written tests.
- **Instructor Qualifications:** The course may be facilitated by an RN (preferably a Certified Rehabilitation Nurse or Certified Gerontological Nurse).
- Individual consultants (i.e., physical therapist, occupational therapist, speech therapist) should teach specific restorative procedures in their respective areas.





STATE REGULATORY REQUIREMENTS-MISSOURI

Prerequisites for the RNA Course:

- The individual should be a practicing CNA with at least six (6) months experience after completion of the CNA program.
- The director of nursing of the facility at which he/she is employed should recommend the individual.

· The individual should have a high school diploma or GED

Test Procedure: A recommended testing procedure is:

- A written final exam consisting of 50 questions. The student must answer a total of 80% correctly.
- The practical exam will consist of a minimum of <u>six</u> skills, <u>two from each discipline</u>. Required skills will be:
 - · Draping the resident for treatment/procedures
 - Range of motion exercises
 - Transfer techniques
 - Ambulation activities

A Manual is available at MO DHSS. Call 800-366-8232 or 573-882-4694













LEVEL OF REHABILITATION TO RESTORATIVE CARE

- Level I (Skilled Therapy)
 - Provided by licensed therapist and certified therapy aides
 - Physician-ordered
 - Reimbursed by the Federal Medicare program
- Level II (Restorative Nurse and Restorative CNA)
 - Restorative/Retraining Services
 - Recommended and directed by a licensed therapist
- Level III (CNAs)
 - Maintenance Nursing Services
 - Provided under the direction of unit nurses by certified nursing assistants



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BEST PRACTICES





WHY RESTORATIVE NURSING?

Restorative Philosophy of Care: Focus on what the resident can do for him/herself when taught, cued, or given enough time. Focus on short, achievable goals geared to what the resident *can* do, emphasizing strengths, *not* limitations

- To enable nursing home residents to achieve and/or maintain their highest practicable level of function with minimal assistance by focusing on the residents' strengths and building on them
- To provide an environment where residents can live meaningful lives and experience quality of life and dignity
- To maintain or improve residents' functional abilities in eating, bathing, dressing, grooming, mobility/ambulation, transfers and bowel/bladder control
- · To promotes independence and dignity among residents in the nursing home

In short, we do restorative for three reasons

- 1. To help the residents maintain their current level of function
- 2. To improve the resident's level of function
- 3. If we can't maintain or improve, we do restorative to slow the decline or to prevent from declining
- Restorative aides provide training, coaching, cueing and cheerleading to have residents complete the designated programs







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SETTING UP YOUR RESTORATIVE PROGRAM

- Restorative committee:
 - – Medical Director
 - Director of Nursing Services
 - Therapy Representative
 - Restorative Nurse and Aides
- Assign a restorative nurse and restorative aids
- Develop philosophy for the restorative program
- · Provide mandatory training for all staff including on-going restorative education calendar
- Develop job descriptions for restorative staff
- Develop policies and procedures for the restorative program
- · Assess and identify residents for the program
- Create a system for identifying restorative needs on admission
- Tools to track progress
- Develop program level change
- Develop documentation guidelines and tools





RESTORATIVE NURSE JOB DESCRIPTION EXAMPLE

Summary/Objective

This position is a full-time position, and reports to the Administrator, Director of Nursing & Assistant Director of Nursing. The candidate must be able to work cohesively with current Restorative Director. In keeping with our organization's goal of improving the lives of the Residents we serve, the Restorative Nurse plays a critical role in providing superior customer service and nursing care to all Residents. The Restorative Nurse implements and directs the facility's restorative nursing program with the goal of helping Residents reach and maintain their full mobility potential.

Essential Functions

-Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. -Develops, implements, directs and evaluates the facility's Restorative Nursing Program. -Meets and consults with the facility's interdisciplinary team on a regular basis to develop and maintain restorative care standards.

- -Ensures that the restorative nursing program complies with applicable laws, regulations, and national restorative nursing standards and requirements.
- -Participates in the admission process.
- -Participates in discharge planning, development and implementation of Resident care plans and assessments.
- -Performs administrative tasks such as charting, care planning, reports and etc.
- -Completes assigned MDS portions accurately and on time. -Assists with the recruitment and selection of restorative nursing staff. -Provides supervision to Restorative Nurses' Aides and C.N.A's and all subordinate staff which includes checking their work to ascertain that assignments have been completed. -Completes annual performance reviews of all subordinate restorative staff. Provides guidance and education to staff in regards to their performance. Provides counseling and disciplinary action to subordinate staff members as needed.
 Assists with and participates in the disciplinary process of subordinate restorative staff.
 Performs other nursing care assignments by working as a floor nurse when needed.
 - -Only practices nursing procedures and tasks with the scope of licensure.
 - -Ensure that Resident care plans are being followed.
 - -Round with physicians when needed.





RESTORATIVE AIDE JOB DESCRIPTION EXAMPLE

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ESSENTIAL PUNCTIONS.

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- 10. Excessings eye band coordination by among condumn to participate to retrinstry



- Reporting Side
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- 13. Reports to the Charge Nume any advecte conditions experimented by the resident during the processors of remonstry care including. Not not liaited to parts.
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- 34. Attends of requised to services of the lacity.

35. Perform related disters as antigered or an iter intrastion distance

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IDENTIFYING POTENTIAL CANDIDATES FOR RESTORATIVE SERVICES

- Observed decline in functional status •
- Recommended by therapy through a screen, evaluation or transition from therapy services
- Quality Measure triggered: i.e. LS Percent of residents whose need for help with daily activities has increased or Percent of residents whose ability to move independently worsened
- · Triggered event: falls, weight loss, pressure ulcer or newly identified incontinence
- Functional decline or maintenance need identified at admission or during their stay and not ٠ appropriate for therapy (MDS Section G)

Other things to consider:

- ٠ What are the resident's goals for health and wellbeing
- What are their preferences?
- · Is the resident willing to participate in a RNP?
- What is the resident's ability to participate in and benefit from a RNP?





LONG STAY QM EXAMPLES

Percentage of long-stay residents whose ability to move independently worsened

Lower percentages are better 7%

National average: 16.2% Missouri average 137%

Percentage of long-stay residents whose need for help with daily 18.1% activities has increased Lower percentoges are better

National average: 14.855 Missouri average: 15.4%





27.2%

National average: 14.8%

Historlawrage: 5,4%

MDS SECTION G. FUNCTIONAL STATUS

SECTION & FUNCTIONAL STATUS

Instantis: Users in this content stores the need for associators with astronomy of (ADL), alternal gast and balance, and decreased range of motion, its addition reaction and tolf supremum may first functional calculate balance between at an ar-OD110: Activities of Daily Living (ADL) Assistance Date of the design of the large ANL in the large ANL in the large state of the large stat



Additional types of candidates:

Percentage of long-stay residents whose ability to move

Percentage of long-stay residents whose need for help with daily

independently worsened

Lower percentages are better

National average 16,2%

Missouri average: 12.7%

activities has increased

4 Lower percentages are better

17.2%

- Residents who are at risk for or have limitations in ROM
- Resident's who require assistance with ADLs (transfer, walking, dressing and grooming)
- Residents who have balance problems, experience falls
- Residents who have swallowing, eating and/or communication problems
- Residents who require prosthesis care



POSSIBLE REASONS FOR ADL DECLINE

- Acute medical condition (new cerebrovascular accident (CVA), diabetes, Parkinson's, fracture)
- Pain
- Pressure ulcers
- Depression
- Withdrawal/Social isolation
- Infection
- · Cognitively impaired (advanced stages of Alzheimer's)
- Physical restraints
- Hospice
- End-stage chronic conditions
- · Lack of restorative programs





RESTORATIVE PROGRAM COMPONENTS

- · Policy and Procedure Management
- · Forms for referring, assessing, logging, tracking activities and document the progress
- Assessment Process: Identification of a need for enrolling program based on assessment, resident 's goal and input
- · Selection of which program/plan is appropriate for the resident
- · Determination that the program is a separate, individualized care planned program
- Documentation to support the services and to substantiate the program need with implementation
- · Ongoing monitoring and re-evaluation to determine progress and positive outcomes
- · Staff education and competence including skills checklists, competency evaluations, etc.
- · Oversight and audits for compliance to incorporate into the QAPI program





RESTORATIVE PROGRAM COMPONENTS

Ensure the restorative aides are CNAs who have been specially trained in rehabilitation/restorative nursing care and carry out specific care activities for residents who have been assessed for restorative ROM, ambulation, dressing/grooming and dining programs.







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RESTORATIVE NURSING FUNCTIONS

- Provides direct restorative care and delegates formalized therapy tasks, completing work accurately, safely and in a timely manner
- Specific care includes passive and active ROM, ambulation, special positioning techniques, splints, assistive feeding devices/adaptive equipment, ADL training, bowel and bladder management, restorative dining, facility feeding program and bladder retaining
- Sets up grooming, exercise, sensory stimulation classes, etc.
- Sets up restorative dining program
- Works with PT/OT/ST and other nursing staff
- Coaches and assists to make sure residents have their recommended assistive feeding devices in dining room
- Coaches and assists floor CNAs in positioning, ROM, ambulation, ADL, cones/splints/ contracture care, safety device application, reduction, and release, and appropriate padding and wheelchair cushions
- · Conducts education on resident restorative care and proper equipment procedures
- Assists with bowel and/or bladder retraining and works with staff in seeing that the program is
 properly executed





INDIVIDUAL RESTORATIVE PLAN

- What are the current goals and interventions for the resident?
- How were the interventions determined to ensure they were suitable for the resident's needs?
- How was the resident/representative involved in decisions regarding their goals, interventions, and treatments?
- How and by whom was the RNA trained on the resident's restorative program needs?
- How and by whom are nursing staff supervised and monitored to ensure they are implementing care planned interventions?
- What is the required amount of assistance from staff does the resident need with their restorative services?
- How do you promote and encourage the resident's participation in these services?
- What is the process for resident assessment (e.g., quarterly therapy screen) for a change in function and where is it documented?





Assessing an Individual Restorative Plan

- How did facility staff assess the resident's therapy and/or restorative needs and status?
- Has the resident's progress including improvement, maintenance or decline been assessed and documented?
- If a resident demonstrates a decline, how, when and by whom was the decline identified? What is the possible cause of the decline? When was the decline reported? Was the resident's treatment plan modified?
- What therapy and/or restorative interventions were in place before the decline developed? Why did these interventions not prove effective?
- Does the resident use any assistive devices? If so, what device(s) and indicated reason? How is the resident educated and encouraged to use these device(s)?
- How should staff handle resident refusal to participate?
- If care plan concerns are noted, interview staff responsible for care planning as to the rationale for the current care plan goals and interventions. Was the care plan and interventions revised to reflect any changes needed?









MDS CODING OF RESTORATIVE SERVICES

SECTI	
0500.	Restorative Nursing Programs
ecord the	e number of days each of the following restorative programs was performed (for at least 15 minutes a day) in the last 7 calendar days none or less than 15 minutes daily)
Days	TECHNIQUE
	A. Range of motion (passive)
	B. Range of motion (active)
	C. Splint or brace assistance
nther of Days	TRAINING AND SKILL PRACTICE IN:
Ő	D. Bed mobility
	E. Transfer
	F. Walking
	G. Dressing and/or grooming
	H. Eating and/or swallowing
	1. Amputation/prostheses.care
	Communication





MDS CODING SECTION O O500 RESTORATIVE NURSING Programs

To count a day of RNP there must be 15 minutes of programming in a 24-hour period

The 15 minutes do not have to be all at once, they can be added up over a 24-hour period

The minutes for each activity are coded separately. Activities cannot be combined to obtain the 15 minutes needed (e.g., 7 minutes AROM and 8 minutes PROM=15 minutes)

The minutes must be documented. These programs, when used together, will be counted as one program

Only the time staff spends with the resident is counted (e.g., the time the resident actually wears the splint is not included)





MDS CODING SECTION O O500 RESTORATIVE NURSING PROGRAMS

Activities provided by Restorative nursing staff

Sessions are individualized to the resident's needs, planned, monitored, evaluated, and documented in the resident's medical record

 O0500A Range of Motion (Passive): Code provision of passive movements in order to maintain flexibility and useful motion in joints

For ROM (Passive) the caregiver moves the body part around a fixed point or joint through the

resident's available range of motion. The resident provides no assistance

 O0500B Range of Motion (Active): Code exercises performed by the resident, with cuing, supervision or physical assist by staff. Include active ROM and active-assisted ROM

Any participation by the resident in the ROM activity should be coded here

• O0500C Splint or Brace Assistance: Code provision (1) verbal and physical guidance and direction that teaches the resident how to apply, manipulate, and care for a brace or splint; or (2) a scheduled program of applying and removing the splint or brace

For splint or brace assistance: assess the resident's skin and circulation under the device, and reposition the limb in correct alignment





MDS CODING TIPS: TRAINING AND SKILL PRACTICE

Code activities to improve or maintain the resident's self-performance in:

- O0500D Bed Mobility: Moving to/from a lying position, turning side-side and positioning him/herself in bed
- · O0500E Transfer: Moving between surfaces or planes either with or without assistive devices
- O0500F Walking: Walking with or without assistive devices
- O0500G Dressing and/or Grooming: Dressing and undressing, bathing and washing, and performing other personal hygiene tasks
- O0500H Eating and/or Swallowing: Feeding oneself food and fluids, or activities used to improve or maintain the resident's ability to ingest nutrition and hydration by mouth
- O0500I Amputation/Prosthesis Care: Putting on and removing a prosthesis, caring for a prothesis, and providing appropriate hygiene at the site where the prothesis attaches to the body

Residents with dementia learn skills best through repetition that occurs multiple times per day





RESTORATIVE CODING EXAMPLES

- Mrs. D. is receiving training and skill practice in walking using a quad cane. Together, Mrs. D. and the nursing staff have set progressive walking distance goals. The nursing staff has received instruction on how to provide Mrs. D. with the instruction and guidance she needs to achieve the goals. She has *three scheduled times each day* where she learns how to walk with her quad cane. Each teaching and practice episode for walking, supervised by a nursing assistant, takes approximately 15 minutes.
- Coding: Walking item (O0500F), would be coded 7.
- Rationale: Because this was the number of days that restorative nursing skill and practice training for walking was provided.



- Mr.W.'s cognitive status has been deteriorating progressively over the past several months. Despite deliberate nursing restoration attempts to promote his independence in feeding himself, he will not eat unless he is fed.
- Coding: Eating and/or Swallowing item (O0500H), would be coded 0.
- *Rationale*: Because restorative nursing skill and practice training for eating and/or swallowing were not provided over the last 7 days.



SUCCESSFUL PLANS

- Assessments for restorative services needs. What is the problem? (different than the resident's baseline condition)
- Measurable goals and individualized interventions
- Care plans address the identified problem, goal(s) with timeframe and the restorative program as an intervention with duration, frequency, repetitions and specific procedures
- · Evaluation period by the licensed nurse
- · The activities are carried out by the trained RNA
- Program is supervised by a licensed RN/LPN
- Group therapies are limited to 3-4 residents per staff









PLAN EVALUATION

- The evaluation is completed to assess the effectiveness of the Restorative Nursing Program
- Were the objectives met? If not, why?
- What were the barriers that prevented the resident from reaching his/her goals?
- The evaluation should describe the resident's progress towards the identified goal of the plan. Has the maximum benefit been achieved?
- If a lack of progress is identified, the evaluation should describe the barriers to the resident's progress and identify how to help the resident overcome those barriers
- Was the resident on board with the plan at the onset or did the goal(s) conflict with the resident's preferences or health goals?
- Resident refusals must be assessed. Why is the resident refusing? Time of day? Frequency? Unable to perform the task?
- Do other factors play a role: pain, staff following the program, staff approaching at an inconvenient time, do staff have time to implement the program etc.
- The evaluation must identify the rationale for the decision to revise, continue, or discontinue





INDIVIDUAL PROGRAM REEVALUATION

Mr. Elderberry returned from the hospital this morning. Prior to discharge, he was completing a walking program with restorative three times daily by walking to each meal, and he was on a scheduled toileting program to manage urinary incontinence. Therapy evaluated the program this afternoon and recommends Mr. Elderberry's walking program be discontinued at this time due to therapy working with gait-training and balance. The program will be discontinued today with a plan to reevaluate prior to discharge from therapy services. Therapy reports that Mr. Elderberry will continue to benefit from the restorative toileting program, with adjustment of this program for the resident to use a four-wheeled walker, gait-belt, and assistance of one helper to ambulate to the bathroom. Mr. Elderberry's prior toileting program required contact guard assist only. The program is now updated to reflect the new level of assistance, these changes have been communicated to staff, and the care plan has been updated.







NURSE EVALUATION OF RESIDENT'S PLAN

Goal: The resident will ambulate 100 feet daily

The Evaluation:

The resident demonstrated this ability daily for the past two weeks. Staff believe the resident has the potential to walk even further; however, the resident is afraid and won't attempt to walk further if staff aren't with her. Will revise program to increase the number of feet she is walked. Will meet with her weekly to talk to her about her fears and how much she is achieving.





DOCUMENTATION

- Person Centered Care Plan
- Records for logging RNA documentation and progress
- Daily documentation/flow sheet should include:
 - Program information containing intervention, goal, duration, frequency, repetitions, and other instructions as needed
 - Minutes (only document actual minutes restorative program performed with the resident)
 - Results (e.g., completed, refused, complaints of pain)
 - Time performed
 - Staff initials/signature
 - Oversight by licensed nurse (e.g., restorative manager providing weekly oversight)

- Change of Condition charting
- Quarterly Review (progress, participation, resident response to programs over the quarter)
- Formal Communication (written and verbal) when formal therapy discharges resident from therapy to include:
 - Current functional status
 - Appropriate Goal
 - Interventions
- **Once therapy discharges and resident is in a Restorative Program, the program is under the direction of nursing
- Specific measurements of the progress. (e.g., Walk 10 ft with cane)





SAMPLE RESTORATIVE DOCUMENT



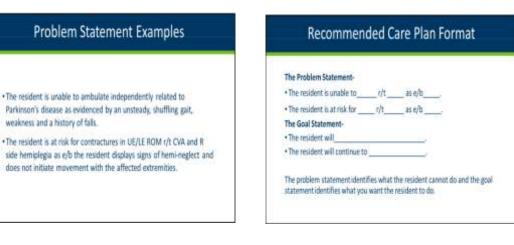


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CARE PLANNING





does not initiate movement with the affected extremities.

weakness and a history of falls.

-Stadue Miles in National

CARE PLAN GOALS









MEASURABLE RESTORATIVE GOALS

Examples of Measurable Goals

- . The resident will walk 100 feet daily
- . The resident will feed self finger foods at breakfast
- The resident will open the fingers of her left hand far enough to hold a spoon (or tennis ball or some other object)
- . The resident will fasten the buttons on their shirt independently
- The resident will be able to fully extend their legs so that their legs rest flat on the bed.









OPPORTUGATION OF STREET, AND STREET, AND STREET,

Specialized Rehabilitative or Restorative Services Critical Element Pathway

Use this nathway for a resident to ensure the facility obtains and provides necessary reliabilitative or restorative services.

As referenced in 42 CFR §483.65 - Specialized rehabilitative services include but are not limited to physical therapy, speech-language pathology, occupational therapy, respiratory therapy, and rehabilitative services for mental illusia and intellectual disability or services of a lenser intensity as set forth at §485.120(c), and increase required to the resident's comprehensive plan of care.

As referenced in Section O of the MDS/RAI manual - Restorative services refers to nursing interventions that promote the resident's ability to or in conjunction with formalized estabilitation therapy. Generally, restorative maving programs are initiated when a resident is discharged from formalized physical, occupational, or speech relabilitation therapy.

Review the Following in Advance to Guide Observations and Interviews:

- The most current comprehensive and most recent quarterly (if the comprehensive isn't the most recent) MD8-CAAs for Sections C Cognitive Patterne, O Functional Satus, H Bladder and Bowel, J Health Conditions-Pain, and O Special Treatment/Proc/Prog-Therapies (00400) isn D Restorative Nursing Programs (00500).
- Physician's orders (s.g., therapy which includes type of treatment, fivquency and duration, restorative, ADL, and contracture needs). Pertinent diagnoses
- Care plan (e.g., ADL assistance, premedication prior to therapy, therapy interventions, or restorative approach)

Nervalions:

As soon as possible, observe resident receiving therapy services as required per their assessment and plan of cure.

- 5 Were the services provided as prescribed in the care plan and as orderes!?
- How did the therapy staff take sate account the readent's risk - factors when providing services (e.g., orthostatic hypots replacement processions)? ni, hip
- How does staff encourage the resident to participate to the extent possible?
- » How are staff interacting with the resident when providing these
- . How much staff assistance is provided to perform tasks?



- If assistive devices are needed per the care plan and orders, are these devices used correctly and assist the resident to maximize hasher independence? How are readents encouraged to use these devices on a regular basis?
- If Passive Range of Motion (PROM) exercises are performed, are resident's joints supported and extremities moved in a innovh steady manner to the point of resistance? If not, describe.
- If a resident expressed that he she was experiencing pain during these services, how did staff address that?
- Are therapists beating more than one resident at a time? If so, how is the resident receiving the entired services needed to improve the resident's function (e.g., therapy is down exercises in a group and the resident only received two minutes of devoted time??

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DEPARTMENT OF 1824-LTD AND 454448 SERVICES CENTRES 100 MEDICARE & MEDICARE INDEXES.

Specialized Rehabilitative or Restorative Services Critical Element Pathway Resident, Resident Representative, or Family Interview

- How and by whom users you informed regarding the therapy services you need?
- What services are your receiving and do you understand why you are
- seiving these services? With who and how did staff discuss your treatment plan and goals
- with you and were you allowed to provide input or changes to the plus and the goals? If you related any of these services, did someone speak with you about the consequences of not receiving these services? If so, who
- spoke with you?
- How often and for how long do you receive these services and do you feel you have enough time during therapy to assist you in achieving your goale? Æ
- Staff Interviews (Nursing Aides, Nurse, Therapy, DON):
- What are the correct goals and interventions for the resident? How were the interventions determined to ensure they were entable for the resident's needs?

- How was the resident/representative involved in decision regarding their goals, interventions, and treatments?
 How and by whom week you trained on the resident's threapy of restorative program needs?
- How and by whom are therapy and messing staff supervised and monitored to ensure they are implementing care planned
- interventions? How much associance from staff does the resi therapy or restorative services?
- How do you promote and encourage the resident's participation in hear artvines
- How often and how is the resident assessed (e.g., quarterly therapy screen) for a change in function and where is it documented?
- Does the resident have pain or shortness of breath? If so, who do you report it to and how is it being treated?

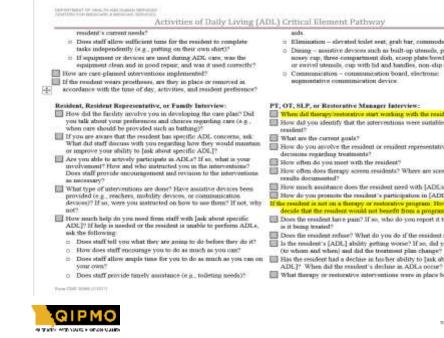
- Do you feel these services are helping you to improve? If not, why?
- Do you experience pain during therapy services? If so, what does staff do to help you relieve your pain and is this effective?
 If staff provided you with assistive devices (s.g., marker, mobility)
 - devices, communication devices, special eating utensils): Did someone show you how to use the device? If so, who? e. a Do you use it? If not, why not?
 - = Do you have these devices when you need them? If not, why not?
 - a Does shiff encourage you to use the device?

one the ensident over refuse therapy or restoration services? If so, by and how is this handled? Does the result

- How do you assess if the resident's ability is maintained,
- improving, or getting worse?
- If a resident is declining, when did this decline begin? What might have caused this decline? To whom and when was this decline reported and did the treatment plan change?
- insported and did the treatment plan charge?
 Were there may therapy or restorative interventions in place before the decline developed? If so, what were these interventions and why did they not prove to be effaultive?
 Does the resident use any assistive develops? If so, what are these
- devices and why are they need? How is the resident educated and encouraged to use these devices?
- If care plan commons are noted, interview staff responsible for care planaing as to the rotionale for the current care plan.
- Ask about identified concorns



Part []



o Drining – assistive devices such as built-up utensits, plate guard, neary cup, three-compartment dish, accept plate bord, weighted or anyivel utensite, cup with hid and handles, non-dip materials. Communication - communication board, electronic

PT, OT, SLP, or Restorative Manager Interview:

- Bow did you identify that the interventions were putable for this
- How do you involve the resident or resident representative in decisions regarding treatments?
- I How often do you meet with the resident? Bow often does therapy screen residents? Where are screening
- How much assistance does the resident need with [ADLs]?
 How do you promote the resident's participation in [ADLs]?

as reactent is not on a therapy or restorative program. How decide that the reactent would not benefit from a program?

- Does the essident have pain? If so, who do you report it to and how
- Does the resident refuse? What do you do if the resident refuses? Is the resident's [ADL] ability getting worse? If so, did you report it (to whom and when) and did the treatment plan change?
- Has the resident had a decline in his/her shifty to [ask about specific ADL]? When did the resident's decline in ADLs occur?
- What therapy or restorative interventions were in place before the

Proje 1



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- technoritement for ideal by And soughts through the Positioning, Mobility & Range of Motion (ROM) Critical Element Pathway
 - Does the resident decline treatment? What do you do if the resident declines to participate in treatment?
 Where you involved an teaming staff to position the resident and around the combining decrement?
 - apply the positioning devices?
 - In the resident at risk for a decline in function? What may be the cause? What is being done to prevent it?
 - III If a decline in function occurred

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- When did it occur? What caused the decline?
- Who was notified and when?
- What therapy or restorative interventions were in place before the decline developed? What is therapy restorative doing to address the resident's 0 decline

÷ Record Review determine, as appropriate:

- Do y eresting of the t or services match the Do your observations of the therapy/restorative services main takes of the resident's RCOM/motivity and level of assorbance Secretized in the second? If not, determine if staff can provide focumentation regarding the difference.
- Does the record reflect measurement of risk factors and underlying esses, of identified concerns for ROM modelity portioning, an identified unreventions with these and yould for manifastra, improving or preventing decline in these areas? If not, describe
- Does the record identify potential complications that may be related to decreased ROM Mobility, setting pairs, skin integrity issues, deconditioning, unwhat y and balance, centractures, responsory-involutory complications? If so, were intercentions developed and implemented to initigate those rules?
- How does the facility involve the resident representativo in development of the care plan and ensure it reflects their choices or preferences?
- Whether necessary services were identified and provided to maintain or improve the resident's ROM, level of mobility, or positioning.

It may be necessary to interview the attending practitionse regarding declines or failure to improve an ROM mobility or positioning as order to determine all noishes was avaire of the status of the resident's condition and what was done to address the potential or actual 0 decline.

How do you monitor staff to ensure they are implementing care-

Ask about concerns based on your investigation.

platned interventions as written?

What interventions are implemented to address the contracture?

What therapy, restorative, or splint interventions were in place before the contracture developed? If the resident is not on a therapy restorative program, or it was discontanued, how was it determined that the resident would not benefit from a program?

0

- If a readent was assessed as not appropriate for therapy services, were appropriate restantive or manimumore later entries technin and implemented in an attempt, in the degree possible, to prevent further decline in the resident's conductor? What instructions did
- Surface declines in the resident's constition? What instructions did therapy provide regarding entoretive or maintenance interventions? Does the record reflect improvement, maintenance, or decline as the resident's abilities for HCMS sublidity or positioning and if so, were changes addressed and the care plan revisibil. If incl, describe. If if changes in the resident's ROM-mobility or positioning were intertified ware the changes communicated to appropriate staff and the attenting practitioner? If not, describe
- the atomize practitioner? If not, describe Was there a "significant todage" in the resident's condition (i.e., will not resolve notly without astervanton by staff or by implementing standard disease-related clinical intervations, impacts more than one area of boddy, requires IDV review or revisitor of the care plant) and if so, if and when way the MDS significant charge comprehensive assessment conducted.



REFERENCES

- www.cms.gov. SOM Appendix PP, RAI Manual, CMS 20080 Specialized Rehabilitative or Restorative Services CEP, CMS 20066 Activities of Daily Living CEP, CMS 20120 Positioning, Mobility, and Range of Motion (ROM) CEP
- www.health.mo.gov/CNARegistry/RNA.html
- <u>www.health.state.mn.us/facilities/regulation/casemix/docs/rnppowerpoint.pdf</u> Restorative Nursing Nadine Olness, RN, RAC-CT MN State RAI Coordinator, Licensing and Certification Program
- www.aapacn.org Restorative and Therapy: Collaborate for Successful Outcomes

Potential Resource

• <u>www.aapacn.org</u> Guide to Successful Restorative Programs \$52.00 member price





QUESTIONS

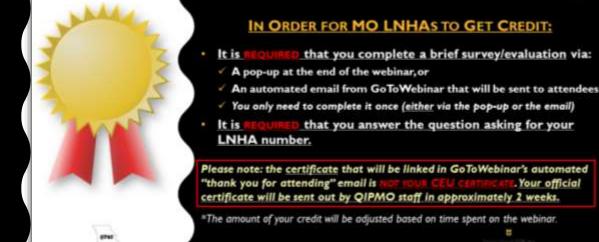






IMPORTANT - CEU INFORMATION

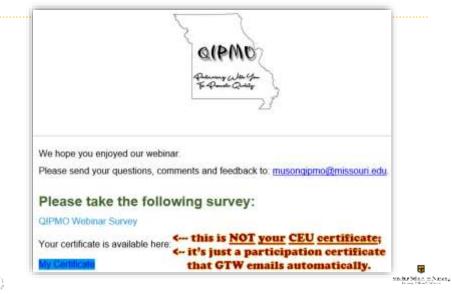
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CLINICAL EDUCATION NURSES



Wendy Boren borenw@missouri.edu Region 2

www.nursinghomehelp.org/qipmo-program musonqipmo@missouri.edu



Katy Nguyen nguyenk@missouri.edu Regions 3, 4



Crystal Plank plankc@missouri.edu Regions 5, 6



poold@missouri.edu Region 7



nga@missouri.edu moenr Region I



75

INFECTION CONTROL TEAM

www.nursinghomehelp.org/icar-project musonicarproject@missouri.edu



Shari Kist

Sue Shumate





kistse@missouri.edu Regions 5, 6



musonicarproject@missouri.edu Regions 3, 4



Amy Moenning moenninga@missouri.edu Region I



Nicky Martin martincaro@missouri.edu Region 2 SNFs





QIPMO

humatese@missouri.edu Region 2, 7 ALFs/RCFs ICAR

LEADERSHIP COACHES AND ADMIN TEAM

www.nursinghomehelp.org/leadership-coaching musonqipmo@missouri.edu



francismd@missouri.edu Regions 1, 3

QIPMO



Nicky Martin martincaro@missouri.edu Region 2,



Libby Youse youseme@missouri.edu Regions 4, 5, 6



musonqipmo@missouri.edu Region 7



ICAR

Marilyn Rantz Project Director

-21.0

Jessica Mueller Sr. Project Coordinator muellerjes@missouri.edu

Ronda Cramer **Business Support Specialist** cramerr@missouri.edu



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