

PROMOTING WELLNESS

*MISSOURI'S MEDICATION
MANAGEMENT PROGRAM FOR
PERSONS WHO HAVE
DEVELOPMENTAL DISABILITIES*

COMPONENTS OF MISSOURI'S HEALTH AND WELLNESS PROCESS

- I. MRDD Quality Assurance RN'S
- II. Health Identification and Planning System
- III. Medication Management Program
- IV. Community RN Program
- V. Service Coordinator Monitoring
- VI. Incident & Injury Tracking

I. MRDD Quality Assurance RN'S

Missouri's 11 regional centers employ 16 quality assurance RN's who are responsible for:

- Assisting in the design and implementation of the Statewide QA process;
- Managing medication aide certification process and the registry for their regional;
- Complete death reviews for persons receiving residential services;
- Provide orientation and consultation to provider agency RNs in their region;
- Participate in transition planning and monitoring for persons transitioning from institutions to community services; and
- Oversee the Health Identification and Planning System in their region by conducting RN reviews for individuals who meet the scoring threshold or who otherwise require a nurse consultation.

II. Health Identification & Planning System (HIPS)

Completion of the screening tool by a service coordinator results in a numeric score

- RN completes a nursing review for persons who score 30 or more
- Review results in recommendations and action plans for meeting the individuals identified needs
- Approximately 40% of persons screened receive the full nursing review (score 30 or more)

II. A. Health Inventory Screening Tool

- ✓ All persons in placement during annual planning process, new placements, and when significant health changes occur are screened.
- ✓ The score prioritizes who will receive a QA RN review.
- ✓ RN review assists service coordinators in planning appropriate supports for health indicators identified by the screen.
- ✓ Data collected captures a statewide/regional snapshot of health supports provided in community residential settings.

II. B. Nursing Review Tool

- ✓ Results in on-site intervention for immediate health care needs
- ✓ Results in a Plan of Action for general health needs based on best practice
- ✓ Results in recommendations to the planning team
- ✓ Provides QA data for trending deficits in health support services in the community

II. C. Statewide Data Tracking System

- ✓ Data gathered from all statewide QA functions including HIPS, Medication Errors, & Death Reviews can be analyzed
- ✓ Training or other corrective action needs specific to an agency, region, or statewide trends can be identified

III. Medication Aide Certification Program

All contractor staff administering medications for person receiving residential services at a minimum must be a certified Level I Medication Aide before they are delegated medication administration duties:

III. Medication Aide Certification Program (Cont.)

- ✓ Standardized curriculum
- ✓ Standardized pool of written tests
- ✓ Student application process
- ✓ Instructors must be approved
- ✓ Minimum 80% passage on written and 100% on practicum test
- ✓ Minimum 16 hours of classroom instruction; not including testing and self-study
- ✓ Minimum 4 hours of update training every 2 years to retain certification
- ✓ Statewide Medication Registry tracks original certification and 2 year updates and approved instructors

IV. Community RN Program

Contractor residential providers must employ an RN or contract for RN services.

As a baseline, each resident should receive 1.25 hours per month of RN service for:

- Delegation and supervision of medication administration and other nursing tasks when appropriate by certified, but non-licensed staff.
- Monthly monitoring of health and safety for each resident.

IV. Community RN Program (cont.)

Missouri Nurse Practice Act:

Defines medication administration as a nursing task. Therefore it must be either completed by a nurse or delegated by a nurse to a person who:

- has been adequately trained,
- demonstrates competency, and
- the nurse is comfortable in delegating and supervising the task and consumer's response and stability with.

IV. Community RN Program (cont.)

The standardized certification of Medication Aides communicates to the Community RN what training and competency the individual has had up to that point.

QA for the Community RN program is incorporated into the statewide QA function for fiscal audit and function for Health Identification and Planning function for clinical aspects.

V. Service Coordinator Monitoring

Health Monitoring Guidelines Related to Medications:

- ✓ Are physician orders present?
- ✓ Are medications present and safely stored.
- ✓ Have medications been missed?
- ✓ Are medication administration records complete?

VI. Incident & Injury Tracking

- ✓ Contractors must report medication errors;
- ✓ Reported errors are tracked in a statewide database;
- ✓ Errors that meet threshold may be investigated as abuse or neglect;
- ✓ All errors are analyzed to ensure appropriate interventions were taken and data is trended to identify provider, regional, or statewide issues with medication administration.

Medication Administration Regulation,
9 CSR 45-3.070

<http://www.sos.mo.gov/adrules/csr/current/9csr/9c45-3.pdf>

Department Operating Procedure,
Medication Aide Certification, DOR 4.610

<http://www.dmh.mo.gov/oqm/regs/dors/ch4/4610.pdf>

