Mobile Integrated Healthcare

Introduction

This prerequisite protocol enables an EMS Unit, a hospital and/or a Medicare-certified home health agency to form a collaboration for the purpose of providing community healthcare. A community that is experiencing a gap in healthcare coverage, as evidenced by a community needs assessment, may elect to utilize the capabilities of the EMS system in cooperation with a medical resource hospital and other healthcare professionals.

EMS Providers have traditionally functioned as a mobile healthcare unit and are a logical means of providing healthcare to the community as an extension of the primary care network, provided that a formal process has been followed, as outlined in this protocol. Only those EMS Units that have applied for, and have been approved by the NH BEMS under this prerequisite protocol, and only EMS providers who have met the requirements of this protocol may practice under these guidelines.

Definition of Mobile Integrated Healthcare

Mobile Integrated Healthcare (MIH) is the provision of healthcare using patient centered, mobile resources in the out-of-hospital environment.

In NH the MIH concept is envisioned to be an organized system of services, based on local need, which are provided by EMT's, AEMT's and Paramedics integrated into the local health care system, working with and in support of physicians, mid-level practitioners, home care agencies and other community health team colleagues, and overseen by emergency and primary care physicians. The purpose of the initiative is to address the unmet needs of individuals who are experiencing intermittent healthcare issues. It is not intended to address long-term medical or nursing case management.

General Project Description

Describe the community/communities to be served, the Unit's base location(s) to be employed, the unmet community health need being addressed, the current community health team members being partnered with, and the methodology for addressing the need (including any enhancements of the EMS response system that will result).

Community Needs Analysis

The EMS Unit, hospital, and any other partners must provide a needs assessment, using the NH Needs Assessment Tool, that demonstrates the gap in healthcare coverage that the MIH program intends to fill.

Patient Interaction Plan

Describe the nature of anticipated patient care and diagnostic interactions. Specify how the patient community will be educated to have realistic expectations of the MIH provider and these interactions.

Staffing Plan

Define who will be providing the MIH services and how will these services fit within the normal EMS staffing of the Unit. Specify what type of schedule will these services be made available and how this staffing arrangement will be funded.

Policy Continues

7.3 Mobile Integrated Healthcare

Protocol Continues

Training Plan

Describe what training will be provided to enable the providers to deliver the services described above. List the objectives and outcomes of the training plan. Document who is responsible for training oversight and coordination and their qualifications.

There must be a continuing education and credentialing process in place, with documentation of each EMS Provider's participation in it. Such a process shall be approved by the EMS Unit's Medical Director(s).

Quality Management Program and Data Collection

The EMS Unit shall conduct a quality management (QM) program specifically for the community healthcare program. The QM program will incorporate all the components of an EMS QM program as specified in Administrative Rule Saf-C 5923.

Describe what data demonstrates the need for this project, if any. Describe the data to be collected to demonstrate the impact of this project on the population served. Describe the data reporting plan and how the NH Bureau of EMS will be included in it.

Documentation

The EMS Provider may at any time, using their own discretion, decide to activate the 911 system for emergency treatment and transport to appropriate care.

Electronic patient care reports of all community healthcare patient encounters must be submitted to the requesting medical practice according to policies developed in coordination between the EMS Unit, MRH, collaborating home health agency and medical practice. Copies of these records shall be maintained by the EMS Unit, and be available for review by the NHBEMS.

The EMS Unit will participate in electronic data collection as required by the NHBEMS.

Medical Direction

Must establish a collaborative working relationship between the EMS Physician Medical Director or designee, who will be responsible for operations and continuous quality improvement, and a primary care provider providing medical direction for MIH services.