

Rappahannock EMS Council
QUALITY IMPROVEMENT COMMITTEE
Trauma Meeting Minutes
Thursday, August 27, 2009

Jenni-Meade Hartle, Vice-Chairperson, called the meeting to order at 1945 hours at the REMS Council in Fredericksburg, VA in the absence of Chairperson, Tim Kimble.

Members Present: Jenni-Meade Hartle (Stafford Career), Mark Crnarich (King George Volunteer), Greg Fleck (Spotsylvania Career), Cindy Hearrell (Mary Washington Hosp), Mark Shiflett (PhiAirCare), Michelle Wheatley (Lifecare), and Carolyn Marsh (REMS Staff).

Excused Absences: Dan Butler (Spotsylvania Volunteer), Ray Harvey (Quantico Fire), Tim Kimble (Culpeper Career), Bill Yeatman (Mary Washington Hospital EMS Coordinator).

Unexcused Absences: Dr. David Garth (Regional Medical Director) and Lecia Albright (HCA)

Unfinished Business

The first order of business was approval of the May 21, 2009 committee meeting minutes. Motion for approval made and approved unanimously.

All committee members received by email a copy of the Second Quarter CY09 Trauma Indicator Chart and a list of all indicators previously used. The 2nd quarter trauma chart and statistics were reviewed by the committee and all were in agreement that no further action/training needs to be taken.

New Business

Cindy Hearrell handed out trauma data from Mary Washington Hospital. The information was reviewed by the committee. One item of discussion was the notification of MWH for incoming trauma patients. Reports need to be called into MWH as soon as possible (even if only with limited patient info). Depending on patient location, MWH would like at least 15 minutes warning. Also, all radio/telephone reports given to MWH for trauma patients need to include the systolic blood pressure, respiratory rate and GCS (MWH uses this info to obtain a revised trauma score (RTS). This information will be forwarded to the Protocol Sub-Committee for possible protocol revision/addition.

Cindy Hearrell also handed out a contact list that is used by Mary Washington to gather missing/incomplete information or for QI regarding trauma patients. Each county/agency has a contact listed.

Trauma Indicators for the 1st, 2nd & 3rd quarter of CY 10 are as follows:

1st Quarter Indicators

Trauma – Oxygen usage, how many trauma patients? How many trauma patients received oxygen?
Protocol- Trauma Section III, 2.1, Page 3.

2nd Quarter Indicators

Trauma – Motor Vehicle Collision Information, how many MVC reports? How many reports listed the patient's seating position? How many reports listed type of collision? How many reports listed protective equipment used? Protocol Administrative Section I, 3.3.2, page 5.

3rd Quarter Indicators

Trauma – Traumatic Bleeding, how many reports with this complaint? How many reports was the bleeding controlled? How was the bleeding controlled? List by method.

Next meeting will be November 20, 2009 at 1900 hours at the REMS Council.

Meeting adjourned at 2000 hours.

Rappahannock EMS Council
Trauma
QI Committee Meeting Minutes
Thursday, November 19, 2009 @ 1900

Carolyn Marsh called the meeting to order at 2000 hours in the absence of the Chairperson and Vice Chairperson. All committee members received by email a copy of the Third Quarter CY09 QI Indicator Pie Charts, Agency Compliant Report, QI Template and Regional EMS PI Plan.

Members Present: Dan Butler, (Spotsylvania Volunteer Rescue); Greg Fleck (Spotsylvania Career); Ray Harvey (Quantico Fire); Cindy Hearrell (Mary Washington Hospital); Michelle Wheatley (LifeCare); Bill Yeatman (Mary Washington Hospital); Carolyn Marsh (REMS Staff)

Excused Absences: Mark Crnarich (King George Volunteer Rescue); Dr. David Garth (Regional Director Medical); Jenni-Meade Hartle (Stafford Career); Tim Kimble (Culpeper Career); Mark Shiflett (PhiAirCare)

Old Business

The first order of business was approval of the August 27, 2009 committee minutes. Motion for approval and approved unanimously.

New Business

The committee reviewed the Regional Trauma System PI Plan to determine if any changes were necessary. After review and discussion a motion was made and seconded for no changes to the plan. Motion passed unanimously. The committee did agree that Cindy Hearrell should review the plan and make sure there are no additions needs based on her experience with the Trauma Center at Mary Washington Hospital.

QI Indicators for the 3rd and 4th quarter of CY2010 are as follows:

3rd Quarter Indicators

Trauma – Review of trauma calls: Total number of trauma calls. Total number of calls where the GCS score was completed or notated in the PPCR. Total number of calls with a change in the level of consciousness was documented in the narrative of the PPCR.

4th Quarter Indicators

Trauma – Chest Trauma: Total number of calls with chest trauma. Total number chest trauma calls where breath sounds were notated in the PPCR narrative. Total number of chest trauma calls where O2 was placed on the patient. Protocol Trauma, Section III, 9.0 through 9.3, Page 13.

Next meeting will be February 18, 2010 at 1900 hours at the REMS Council.

Meeting adjourned at 2040 hours.

Agenda

1. Approval of the minutes

Old Business

1. Establish Trauma Quarterly QI Indicators for CY 11.
2. **New Business**

1. Review Trauma Indicators for the 3rd quarter of CY 2009.
2. Review the Trauma System Performance Improvement Plan to determine if any changes are needed.

Next Meeting

February 19 2010 at 7:00 p.m.

Rappahannock EMS Council
Trauma
QI Committee Meeting Minutes
Thursday, February 18, 2010 @ 2020

Carolyn Marsh called the meeting to order at 1940 in the absence of the Chairman and Vice Chairman.

Members Present: Dan Butler, (Chancellor Volunteer Fire & Rescue); Mark Crnarich (King George Volunteer Rescue); Greg Fleck (Spotsylvania Career); Ray Harvey (Quantico Fire); Cindy Hearrell (Mary Washington Hospital); Carolyn Marsh (REMS Staff)

Excused Absences: Dr. Garth, (Regional Medical Director); Jenni-Meade Hartle (Stafford Career); Tim Kimble (Culpeper Career); Mark Shiflett (PHI AirCare); Michelle Wheatley (LifeCare); William Yeatman (Mary Washington Hospital)

New Business

The first order of business was approval of the November 19, 2009 committee minutes. Motion for approval and approved unanimously.

Old Business

Review of trauma indicators for FY2011 and it was agreed that all are appropriate. There was one correction to be discussed and they was the trauma indicator for the 3rd quarter of FY2011, it was a repeat of the first quarter and involved assessment of PMS. Since the Trauma Center is currently doing a study on pelvic fractures and devices used to stabilize that specific fracture it would be good to identify how many pelvic fractures are seen in the field and identify if protocol was followed and devices use for the incidents.

So pelvic fractures will be the trauma indicator for FY2011 3rd quarter.

New Business

Cindy Hearrell advised that they are seeing a lot of patients coming into the Trauma Center where there are no vital signs and vital signs are not reported when transport is called into the facility. The center is still experience a lack of communication in pre-alert regarding incoming trauma patients. All of these items are critical in patient care. It was decided that in the future we could put information like this in the newsletter in hopes of correcting the deficiency.

Cindy Hearrell also inquired to what is done with the shared concern reports that are sent to the REMS Council. Carolyn explained that it goes to the Executive Director who in turn sends a letter to the agency involved then the agency is given a time frame to respond. Generally agency identify there was a problem and the measures they have take to correct the deficiency. The line of communication is the Executive Director and the EMS Coordinator at Mary Washington Hospital.

Next meeting will be May 20, 2010 at 1900 hours at the REMS Council.

Meeting adjourned at 2010.

Agenda

1. Approval of the minutes
2. Review statistical data for Trauma Indicators for the 4th quarter CY2008.

Old Business

1. Follow up on the fly-out trauma call in Fauquier County that was reviewed at the last meeting. Review PHI's letter of response to the inquiry.

New Business

1. Identify the QI Indicators for the 3rd and 4th quarter of CY2008.
2. Next meeting on May 21, 2009 at 7:00 pm at the REMS Council.

Rappahannock EMS Council
Trauma
QI Committee Meeting Minutes
Thursday, May 20, 2010 @ 1900

Tim Kimble called the meeting to order at 1900 at the Rappahannock EMS Council.

Members Present: Dan Butler, (Chancellor Volunteer Fire & Rescue); Mark Crnarich, (King George Fire & Rescue); Greg Fleck, (Spotsylvania Career); Ray Harvey, (Quantico Fire); Tim Kimble, (Fauquier Career); Lori Knowles (Stafford Career); Dr. Lawrence Roberts, (Mary Washington Hospital Trauma Dept.); Michelle Wheatley, (LifeCare Medical Transports); Carolyn Marsh, (REMS Staff)

Excused Absences: Dr. Garth, (Regional Medical Director); Cindy Hearrell (Mary Washington Hospital); Mark Shiflett, (PHI AirCare)

The first order of business was approval of the February 18, 2010 committee minutes. Motion for approval and approved unanimously.

New Business

The committee discussed in detail the trauma indicators that were proposed for FY 2011. Due to the discussion the committee elected to move the first quarter Trauma Indicator to the second quarter and the second quarter to the first quarter.

It was determined that the third quarter Trauma Indicator would be Total number of trauma patients taken to the closes appropriate Trauma Center.

Dr. Roberts gave the committee some statistical data from Mary Washington Hospital Trauma Center regarding code yellow activations and the need for complete vitals and Glasgow Coma Scores. In reviewing the Trauma protocol the committee felt there may be a need to look at the protocol further and recommend possible revisions to the Guidelines and Training Committee.

Dr. Roberts also advised that there was a draft of a new transport designation plan that was in the process of being approved and will be coming out in the near future that will give providers some guidance on trauma facility transports.

Old Business

Trauma statistical data was reviewed for the January, February, March Quarter reporting period. Committee was advised that all the OMD reports have gone out as of May 21, 2010.

Next meeting will be August 19, 2010 at 1900 hours at the REMS Council.

Meeting adjourned at 2030.

Agenda

1. Approval of the minutes

Old Business

1. Review Trauma statistical data.

New Business

1. We need to identify one Trauma indicator for the 3rd quarter CY2011 and then we are done with the indicator for FY 2011.
2. Trauma Center survey requested.
3. Next meeting will be held on August 19, 2010 at 7:00 pm at the REMS Council.