A G E N D A

I. Call to Order ........................................................................................................... Mr. Graham Pervier
Chairman

II. Introduction of Guests .......................................................................................... Mr. Graham Pervier

III. Injury Committee Report .................................................................................. Mr. Wayne Ashworth

IV. Presentation of Pitt County Memorial Hospital Level I
Designation Certificate .............................................................................................. Mr. Drexdal Pratt

V. NC EMS Medical Director Presentation............................................................... Mr. Drexdal Pratt

VI. Approval of Minutes of the February 8, 2011 Meeting ...................................... Mr. Graham Pervier

VII. Compliance and Education Committee Report ................................................ Ms. Susan Safran

VIII. Hospital Preparedness Update ........................................................................ Mr. Bob Bailey

IX. Agency Activity Report ...................................................................................... Ms. Regina Godette-Crawford

X. Other Business

XI. Adjournment
MINUTES

NORTH CAROLINA EMERGENCY MEDICAL SERVICES
ADVISORY COUNCIL

Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services

Brown Building
Dorothea Dix Campus
801 Biggs Drive
Raleigh, North Carolina

February 8, 2011
11:00 A.M.

Members Present

Mr. Graham Pervier, Presiding
Mr. F. Wayne Ashworth
Mr. Bob Bailey
Dr. Nicholas Benson
Dr. Michael Chang
Ms. Kathy Dutton
Dr. Herbert Garrison
Ms. Carolyn Hughes
Dr. Elizabeth Kanof
Dr. Steven E. Landau
Mr. Carl McKnight
Dr. Donna Moro-Sutherland
Dr. Brent Myers
Mr. Robert Poe
Mr. Tony Seamon, Jr.
Dr. Douglas Swanson
Dr. Dennis A. Taylor
Dr. James Winslow, III

Members Absent

Dr. William K. Atkinson
Mr. Terry Barber
Mr. R. Keith Lovin
Ms. Susan M. Safran
Mr. Stephen E. Taylor
The Honorable William Wainwright
Staff Members Present

Mr. Wally Ainsworth  
Dr. Roy Alson  
Ms. Elva Barnhardt  
Ms. Ann Marie Brown  
Mr. Doug Calhoun  
Ms. Shelley Carraway  
Ms. Barbara Chorney  
Mr. Joe Comello  
Mr. Wayne Denning  
Ms. Diane Gervais  
Ms. Regina Godette-Crawford  
Ms. Gloria Hale  
Ms. Brenda Harrington  
Ms. Alesia Hester  
Mr. Allen Johnson  
Ms. Heather Majernik  
Mr. Todd Messer  
Ms. Nadine Pfeiffer  
Ms. Kimberly Sides  
Ms. Mary Beth Skarote  
Mr. Brad Thompson  
Mr. Carl Van Cott  
Ms. Pat Webb  
Ms. Julie Williams

Others Present

Mr. James L. Albright, Guilford County EMS  
Mr. Robert Bednar, Carolina Air Care/NC Academy of Physicians Assistants  
Dr. Brendan Berry, WakeMed  
Ms. Betsy Casanave, WakeMed  
Mr. Greg Chapman, Center for Prehospital Medicine/Carolinias Medical Center  
Mr. Daniel Cheek, Carolina Air Care  
Ms. Angela Chisolm, Carolinas Medical Center  
Dr. Elizabeth Dreesen, UNC Hospitals at Chapel Hill  
Dr. Matthew Ewend, UNC Hospitals at Chapel Hill  
Mr. Joel Faircloth, NC Association of Rescue and EMS  
Mr. Sean Gibson, WakeMed  
Mr. Dale Hill, Capital RAC/WakeMed  
Mr. Gordon Joyner, NC Association of Rescue and EMS  
Ms. Gail E. Kluttz, Wake Forest University Baptist Medical Center/ Triad RAC  
Dr. Hervey Kornegay, Jr., NC Association of Rescue and EMS  
Mr. William R. McCormick, Guilford County EMS  
Ms. Kay McMullan, NC Board of Nursing  
Mr. Tommy McNeill, NC Association of Rescue and EMS
(1) **Purpose of the Meeting:** The NC EMS Advisory Council met to hear reports from the Compliance and Education Committee, the Injury Committee and to hear a Hospital Preparedness update. In addition, Level I Trauma Center Renewal certificates were presented to University of North Carolina Hospitals at Chapel Hill and to Carolinas Medical Center in Charlotte.

(2) **Actions of the Council:**

Mr. Pervier, chairman of the Council, called the meeting to order at 11:00 a.m.

(a) Motion was made by Dr. Dennis Taylor, seconded by Dr. Benson, and unanimously approved that:

RESOLVED: The EMS Advisory Council minutes of the November 9, 2010 meeting be approved as submitted.

(b) Motion was made by Mr. Ashworth on behalf of the Injury Committee and unanimously approved that:

RESOLVED: The NC EMS Advisory Council accept the recommendation of the NCOEMS staff and the Injury Committee that University of North Carolina Hospitals at Chapel Hill Level I trauma center designation be renewed with the stipulation that one eligible neurosurgeon who is not board certified will become board certified by the end of November 2012.

**Explanation:** University of North Carolina Hospitals at Chapel Hill was reviewed on November 7-8, 2010 with a joint site visit by the North Carolina Office of Emergency Medical Services (OEMS) and the American College of Surgeons (ACS). Numerous strengths were noted with one deficiency. One eligible neurosurgeon caring for patients was not board certified within five years after successful completion of residency.

After an exceptional presentation to the Injury Committee by Dr. Matthew G. Ewend, Chair, Department of Neurosurgery, explaining the circumstances surrounding this deficiency plus a lengthy discussion by the Committee, it was decided that the one eligible neurosurgeon that is not currently board certified will be given until the end of November 2012 to become board certified or be removed.
from the trauma call schedule. This designation will be effective through February 28, 2015.

(c) Motion was made by Mr. Ashworth on behalf of the Injury Committee and unanimously approved that:

RESOLVED: The NC EMS Advisory Council accept the recommendation of the NCOEMS staff and the Injury Committee that Carolinas Medical Center Level I trauma center designation be renewed.

Explanation: Carolinas Medical Center in Charlotte, North Carolina, was reviewed on December 1-2, 2010 with a joint site visit by the North Carolina Office of Emergency Medical Services (OEMS) and the American College of Surgeons (ACS). Many strengths were noted with no deficiencies. This designation will be effective through February 28, 2015.

(3) Other Actions of the Council:

(a) Mr. Pervier welcomed guests to the Council meeting.

(b) Mr. Drexdal Pratt, DHSR Director, presented a certificate to University of North Carolina Hospitals at Chapel Hill for the renewal of its designation as a Level I trauma center. Representatives on hand to receive the certificate were Dr. Elizabeth Dreesen, Dr. Matthew Ewend, Dr. Tony Meyer and Ms. Lisa Murtaugh.

(c) Mr. Pratt also presented a certificate to Carolinas Medical Center for the renewal of its designation as a Level I trauma center. Representatives on hand to receive the certificate were Dr. Michael Thomason and Ms. Angela Chisolm.

(d) Ms. Kay McMullan, RN, MSN, Director, Associate Executive Director – Programs, North Carolina Board of Nursing, presented to the Council an overview of the Alternative Program for Chemical Dependency. The Program is a voluntary alternative to traditional disciplinary actions for a nurse whose competency may be impaired because of chemical dependence. The Program is well structured and well monitored. The NC Board of Nursing has entered into a Memorandum of Understanding (MOA) with the OEMS to offer this to EMS professionals.

(e) Mr. Pervier recognized the following members reappointed by DHHS Secretary Lanier Cansler to serve another four-year term on the EMS Advisory Council as follows:

• Dr. William Atkinson representing the North Carolina Hospital Association;
• Dr. Elizabeth Kanof representing the North Carolina Medical Board;
• Dr. Donna Moro-Sutherland representing the North Carolina Medical Society; and

• Dr. James Winslow representing the North Carolina College of Emergency Physicians.

(f) Mr. Pervier welcomed Dr. Douglas Swanson who has been appointed by Secretary Cansler to fill the unexpired term of Dr. Thomas Blackwell whose term would have ended December 31, 2011. Dr. Swanson is an attending faculty physician with Carolinas Medical Center and serves as Medical Director with MedCenter Air, Carolinas Healthcare System. Dr. Swanson also serves as Interim Medical Director with Mecklenburg EMS Agency. Dr Swanson is a Physician Consultant with the National Association for Stock Car Auto Racing.

(g) In the absence of Ms. Safran, Dr. Benson reported on the following items from the Compliance and Education Committee:

• Dr. Mears provided an update on Lead the Wave/EMS Cardiac Arrest Toolkit Grant funded by The Duke Endowment through the NC OEMS. A total of $1,750,000 will be made available to North Carolina EMS Systems through this program to purchase 12 lead ECG and waveform capnography equipment for permitted in-service EMS vehicles responding to 911 events. The purpose of the program is to improve the EMS service delivery and patient care provided to the victims of sudden cardiac arrest.

Of the 100 EMS Systems, 68 have submitted applications. These applications have been grouped into four categories as follows: 1) Primary in-service 911 response vehicles that are not equipped with the devices; 2) Back-up in-service 911 response vehicles that are not equipped with the devices; 3) Primary in-service 911 response vehicles that need to replace aging equipment; and 4) Back-up in-service 911 response vehicles that need to replace aging equipment.

A plan will be developed to assure completion and successful implementation of the funded project by June 30, 2011.

• The EMS Education Task Force, chaired by Dr. Dennis Taylor, was appointed in 2009 to address responses to changes in the National Highway Transportation Safety Administration (NHTSA) documents. Public meetings have been held across the state to gather feedback and comments are now being summarized and cumulated. The Task Force will provide recommendations to the Advisory Council at the May 2011 meeting.

• Ms. Heather Majernik, EMS Education and Credentialing Manager, reported that plans for EM Today are going well. The Call for Presentations will take place in a couple of weeks. Also, for the first time,
the Disaster Medical Conference will immediately follow EM Today in Greensboro.

(h) Mr. Ashworth, chair of the Injury Committee, reported on the following:

- Additional contact has been made with Cape Fear Valley Medical Center regarding their desire to become a trauma center. Cape Fear is following up on several of the initial recommendations, one which includes hiring a trauma director.

(i) Mr. Bailey provided the Council with the following Hospital Preparedness report:

- Year two of the three year grant cycle with ASPR is underway. This grant cycle will run until June 30, 2011. Each of the Regional Advisory Councils (RACs) applications was approved in October 2010 and is in the implementation phase;

- An ASPR site visit was completed in December 2010. The overall report was very favorable with only a few recommendations; and

- Plans are underway for the development of a SMRS Steering Committee comprised of key emergency response partners. The purpose of the Committee will be to provide a forum in which stakeholders and preparedness partners within the health and medical community can meet and exchange ideas and form consensus regarding various aspects of disaster medical preparedness and response.

  Another purpose of the Committee will be to provide feedback and consensus based objective recommendations to the health and medical community on various disaster medical issues and program priorities such as equipment, doctrine and procedures.

(j) Mr. Pratt provided an explanation on the process of the current rule situation due to Executive Order 70. Any new rules are being questioned extensively and thoroughly by a number of partners, some new and some old, and are being held temporarily. As a Division, we will look at all rules in the next week or two to eliminate rules that are outdated.

Agency Update:

Ms. Crawford reported on the following:

- The Central Regional EMS Office has relocated to the Brown Building, Dorothea Dix Campus;

- All future EMS Advisory Council meetings will be held in the Brown Building due to budget cuts;
- The main Office of EMS has been relocated to the Wright Building, Dorothea Dix Campus;

- Mr. Wayne Denning has accepted the Communications Assistant position and will be working with Mr. Carl Vancott;

- Mrs. Diane Gervais has joined the OEMS as a temporary employee assisting in The Lead the Wave Project;

- Rules .0102, .0301, and .0601 referencing Model EMS Systems remain on hold due to Executive Order 70.

The Pediatric Bus Ambulances and staffing rules have been rescheduled for adoption at the May 2011 Medical Care Commission meeting and then to Rules Review Commission for June 2011 with an effective date of June 2011. .0201 permitting technical change to add these vehicles are included.

Trauma rules are currently in the Office of State Budget of Management and hopefully will be heard at the June 2011 Medical Care Commission meeting.

All other rule modifications are currently on hold including the reformatting of the Enforcement rules and .0221 Rule – Transport between hospitals; and

- Budget woes continue. DHHS was asked to provide an additional 2.5% cut. Previously, all state agencies were required to provide projections for 5, 10 and 15%. No additional reductions have been requested at this time.

The next Advisory Council meeting will be held at the Brown Building, Dorothea Dix Campus, on Tuesday, May 10, 2011.

There being no further business, the meeting adjourned at 11:50 am.

Minutes submitted by Julie Williams.
AGENDA

North Carolina EMS Advisory Council
Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services

Injury Committee

Brown Building
Dorothea Dix Campus
801 Biggs Drive – Room 104
Raleigh, North Carolina

May 10, 2011
9:30 a.m.

I. Call to Order ............................................................................................. Mr. Wayne Ashworth
... Chairman

II. Approval of Minutes of the February 8, 2011 Meeting ....................... Mr. Wayne Ashworth

III. Old Business

• EMSC Update ....................................................................................... Ms. Gloria Hale
• Presentation on Preliminary Results of Study of EMS .................Ms. Jennie Olympio
Response to Child Abuse, SIDS, and Toxin Deaths .................. Ms. Krista Ragan
• MCC Rules .......................................................................................... Ms. Nadine Pfeiffer
• Initial Trauma Center Designation Update ............................... Ms. Nadine Pfeiffer

IV. New Business

Trauma Center Site Visits .......................................................................... Ms. Nadine Pfeiffer
• Pitt County Memorial Hospital

V. Other Business ...................................................................................... Mr. Wayne Ashworth

VI. Adjourn
MINUTES
NORTH CAROLINA OFFICE OF EMERGENCY MEDICAL SERVICES
ADVISORY COUNCIL

Injury Committee
Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services

Brown Building
Dorothea Dix Campus

Raleigh, NC 27603
February 8, 2011
9:30 a.m.

Members Present
Mr. F. Wayne Ashworth, Chairman
Mr. Bob Bailey
Ms. Kathy Dutton
Dr. Herbert Garrison
Dr. Steven Landau
Mr. Carl McKnight
Dr. Donna Moro-Sutherland
Mr. Tony Seamon, Jr.
Dr. Tripp Winslow

Staff Members Present
Mr. Danny Allen
Ms. Shelley Carraway
Ms. Barbara Chorney
Ms. McKenzie Cook
Ms. Diane Gervais
Ms. Regina Godette-Crawford, Interim Chief
Ms. Gloria Hale
Ms. Brenda Harrington
Ms. Debra Nichols
Ms. Nadine Pfeiffer
Ms. Susan Rogers
Ms. Mary Beth Skarote
Dr. Michael Thomason
Ms. Julie Williams

Members Absent
Dr. William K. Atkinson
Dr. Michael Chang
Dr. Russell Howerton
Dr. Brent Myers

Others Present
Mr. Daniel Cheek
Dr. Liz Dreesen
Dr. Matt Ewend
Mr. Dale Hill
Mr. Gordon Joyner
Ms. Gail Kluttz
Dr. Hervey Kornegay
Ms. Kathy Mohr
Ms. Lisa Murtaugh
Ms. Candi Van Vleet
(1) **Purpose of the Meeting:** The Committee met to receive an update on the EMS for Children (EMSC) program as well as to receive information on University of North Carolina Hospitals-Chapel Hill’s level I trauma center designation renewal and Carolinas Medical Center’s level I trauma center.

(2) **Actions of the Committee:**

Mr. Ashworth called the meeting to order at 9:32 a.m.

(a) Motion was made by Mr. Seamon seconded by Mr. Bailey and approved after a revision of the minutes that:

**RESOLVED:** The Injury Committee minutes of the November 10, 2010, meeting be approved.

**Explanation:** Clarification of two issues: 1) in the minutes that the State had to protect the citizens of North Carolina and 2) with the issue of Gaston Memorial Hospital not being able to receive enough trauma patients to collect data from; the resolution was the same to allow triage and destination plans to change for hospitals working towards trauma designation level following review of documentation identifying functional trauma service structure.

(b) Motion was made by Mr. Bailey, seconded by Mr. Seamon and approved that:

**RESOLVED:** The University of North Carolina Hospitals at Chapel Hill level I trauma center designation be renewed with the stipulation that one eligible neurosurgeon who is not board certified will become board certified by the end of November 2012. This designation will be effective through February 28, 2015.

**Explanation:** University of North Carolina Hospitals at Chapel Hill was reviewed on November 7-8, 2010 with a joint site visit with the American College of Surgeons (ACS). Numerous strengths were noted with one deficiency. One eligible neurosurgeon caring for patients was not board certified within five years after successful completion of residency.

After a presentation to the Committee by Dr. Matthew G. Ewend, Chair of the Department of Neurosurgery, explaining the circumstances surrounding this deficiency plus a lengthy discussion by the Committee, it was decided that the one eligible neurosurgeon that is not currently board certified will be given until the end of November 2012 to become board certified or be removed from the trauma call schedule.

(c) Motion was made by Mr. Bailey, seconded by Dr. Landau and approved that:

**RESOLVED:** Carolinas Medical Center’s level I trauma center designation be renewed effective through February 28, 2015.

**Explanation:** Carolinas Medical Center was reviewed on December 1-2, 2010 with a joint site visit with the American College of Surgeons (ACS). Many strengths were noted with no deficiencies.
Other Actions of the Committee:

Ms. Gloria Hale gave the EMSC update on the EMSC Performance Measure Survey: Pediatric Medical Direction survey 100% EMS System response and expects analysis from the EMSPIC shortly (72% response from EMS Systems on pediatric equipment survey and hoping to achieve at least an 80% response rate to meet federal expectations). Analysis of both surveys results will need to be entered into HRSA Electronic Handbook in early July 2011. Also, an update was given on the Emergency Department preparedness for pediatrics project. Two of the three pilot hospitals have completed the survey online so far and both have provided feedback on the survey instrument and are expecting to make changes to the survey this month before sending it out statewide.

Ms. Nadine Pfeiffer gave an update on behalf of Ms. Beth Diaz. Ms. Diaz has been working with the Trauma Program Managers, the EMSPIC and CIS systems enabling the trauma centers to access patient care records from the ambulance services.

Ms. Pfeiffer updated the Committee on the Medical Care Commission, trauma rules have been approved by the Division. Dr. Michael Chang wrote a letter approving the rules and they have been submitted to Office of State Budget and Management and once they cross that hurdle they can go for a public hearing.

Gaston Memorial Hospital had their initial trauma consult and the Office was pleased with the visit and felt as though they have a very strong process and looking at the first week in December 2011 to have a site visit to obtain their Level III designation.

Cape Fear Valley Medical Center’s goal to become a level III trauma center, they have hired a full trauma team and are submitting data into the registry. Cape Fear Valley Medical Center hopes to have an initial trauma consult by the end of Spring 2011.

Brenner’s Children Hospital, Winston-Salem, NC became a level I pediatric trauma center, which is the first children’s hospital in the State to become verified.

With no further business, the meeting was adjourned at 10:30 a.m.

Minutes submitted by McKenzie Cook.
North Carolina EMS Advisory Council

Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services

Compliance and Education Committee

Dorothea Dix Campus
Wright Building
1201 Umstead Drive– Room 131
Raleigh, North Carolina

May 10, 2011
9:30 a.m.

I. Call to Order .......................................................... Ms. Susan Safran
   Chair

II. Approval of Minutes of the February 8, 2011, Meeting .......... Ms. Susan Safran

III. Grant Update....................................................... Dr. Greg Mears

IV. Education Task Force Update................................ Dr. Dennis Taylor

V. OEMS Education Update........................................ Ms. Heather Majernik

VI. Compliance Update............................................. Ms. Kimberly Sides

VII. Other Business

VIII. Adjourn
MINUTES
NORTH CAROLINA OFFICE OF EMERGENCY MEDICAL SERVICES
ADVISORY COUNCIL

Compliance and Education Committee
Department of Health and Human Services
Division of Health Service Regulation
Office of Emergency Medical Services

Raleigh, North Carolina

February 8, 2011
9:30 a.m.

Others Present
Mr. Jim Albright
Mr. Robert Bednar
Mr. Joel Faircloth
Mr. William R. McCormick
Mr. Tommy McNeill
Mr. Tracy McPherson
Mr. Kent Spitler
Mr. Danny West

Members Present
Dr. Nicholas Benson
Dr. Elizabeth Kanof
Mr. Robert Poe
Dr. Dennis Taylor

Members Absent
Mr. Terry Barber
Dr. Thomas Blackwell
Ms. Carolyn Hughes
Mr. R. Keith Lovin
Ms. Stacey Ryan
Ms. Susan Safran, Chair
Mr. Stephen Taylor
The Honorable William Wainwright

Staff Members Present
Dr. Roy Alson
Mr. Doug Calhoun
Ms. Alesia Hester
Ms. Heather Majernik
Dr. Greg Mears
Mr. Donnie Sides
Ms. Kimberly Sides
Ms. Jessica Trembly
(1) **Purpose of the Meeting:** The Committee met to receive updates on OEMS activities of the Education and Compliance Sections.

(2) **Actions of the Committee:**

Dr. Benson called the meeting to order at 9:35 a.m. There was no quorum for this meeting.

(3) **Other Actions of the Committee:**

(a) Dr. Mears presented the Grant Update. He stated the “Lead the Wave” campaign is to provide 12 lead ECG and capnography for all in-service, permitted emergency vehicle in North Carolina. Sixty-eight (out of 101 systems) applications for the grant funding have been received. The priority of the grant is to fund emergency units that serve as primary emergency vehicles and then work toward funding secondary units. However, there was only enough funding to supply all of North Carolina’s primary emergency vehicles. All equipment should be placed in these units no later than June 2011.

(b) Dr. Dennis Taylor provided the Education Taskforce Update. The taskforce held public meetings across North Carolina for comment on proposed standards for EMS education in our state. A summary of the comments was given to committee members as well as a PowerPoint presentation. The next steps for the group are to meet again to sort through the public comments prior to moving forward with a presentation of the recommendations to the NC EMS Advisory Council. Dr. Kanof commented that (per the taskforce recommendation) by having online continuing education being determined by System Medical Directors there could be more variance than standardization across the state. It was suggested that the Medical Directors be polled as to their thoughts about this recommendation.

(c) Ms. Majernik gave the OEMS Education Update. She stated that formation of the planning committee for both EM Today and the Disaster Medical Preparedness Conference (DMPC) is underway. EM Today will be held October 1 – 5, 2011 and DMPC will be on October 5 and 6, 2011. A “call for presentations” is being developed for these conferences. Ms. Majernik also informed the committee that the Office has made necessary changes to streamline processes.

(d) Mr. Sides gave an update on EMS rules. He informed the committee of the Governor’s executive order regarding rules. All rule revisions have been put on hold. However, the pediatric transport and permitting of buses rules should go to the rules commission in May 2011. The trauma and enforcement rules have been placed on hold, and it will likely be the summer before the Office will be able to move forward with the rules revision process for these areas. Any rule revisions required by the Education Taskforce’s recommendation will also be affected by the executive order.

(e) Ms. Sides presented the Compliance Update. She stated that as of February 1, 2011 OEMS has an executed agreement with the Board of Nursing for the Chemical Dependency
Program. The Office will be developing procedures and providing education for how to refer individuals to the program. The goal is to have the first applicant into the program by April 1, 2011.

With no further business, the meeting was adjourned at 10:30 a.m.

Minutes submitted by Jessica Trembly.
Members present
Dr. Kim Askew, Chair
Ms. Shannon Barkwell (via conference call)
Mr. Daniel Cheek
Ms. Jennifer Haynes (via conference call)
Dr. Cheryl Jackson
Dr. Jessica Katznelson (via conference call)
Dr. Gerri Mattson
Dr. Greg Mears (via conference call)
Dr. Donna Moro-Sutherland
Mr. Jarrett Nykamp
Ms. Muriel Overman (via conference call)
Ms. Cindy Raisor (via conference call)
Mr. Myron Waddell

Staff present:
Ms. Barbara Chorney
Ms. Gloria Hale
Ms. Heather Majernik
Ms. Nadine Pfeiffer

(1) Purpose of the Meeting
To provide an update on initiatives of the EMSC Program and discuss ideas for addressing needs in EMSC.

(2) Actions of the Committee
(a) Introductions were made and the meeting minutes from November 15, 2010 were approved.

(3) Announcements
(a) Ms. Gloria Hale announced that the Childress Institute for Pediatric Trauma was funding Pediatric International Trauma Life Support (ITLS) courses, one in each RAC
region throughout the coming months. The courses will be for providers but will also have an Instructor/Course Coordinator Training component. Ms. Hale will announce these upcoming training opportunities via the EMSC listserv as they become known.

(b) The UNC Health Care Trauma Program will be presenting their 22nd Annual May Day Trauma Conference, May 3-4, 2011, in Chapel Hill. May 3rd will feature an all day session discussing the terrorist-hostage school siege at the Beslan Middle School that took place in southern Russia in September 2004. Ms. Hale suggested that a representative from the EMSC Advisory Committee attend since she had a schedule conflict. Ms. Muriel Overman offered to attend and report back to the committee.

(4) Old Business
(a) Emergency Guidelines for Schools – Ms. Hale reported that a black and white version, with a color cover, has been printed by the state Department of Public Instruction and is now available for purchase via their web site. A notice and link to their web site is also provided on the EMSC web page.

(b) Emergency Department Preparedness for Pediatric Care – Dr. Cheryl Jackson reported that the pilot test of the survey has been completed and that minor changes were made. The survey is expected to be launched statewide within the next month. A suggestion was made to have RAC Coordinators send out the online link to their hospital members rather than the state do a mailing.

(c) NC EMS Standards/Policies Revisions – Dr. Donna Moro-Sutherland requested assistance from members to review many topic areas in the NCCEP Standards for EMS and get back to her on suggested revisions. Several members of the committee volunteered to review specific sections and have comments back to her by March 15, 2011. She expects to provide suggested changes to NCCEP at their input session in Charlotte on March 30, 2011.

(d) EMSC Grant Activities Update provided by Ms. Gloria Hale - the EMSC Performance Measure surveys have all been completed and the data is now being cleaned and analyzed. Response rates were as follows: 80% response from hospitals for pediatric inter-facility transfer guidelines/agreements, 100% for pediatric medical direction from EMS Systems, and 88% for pediatric equipment and supplies on ambulances from EMS Systems.

The statewide report from results of the pediatric continuing education survey has been completed. The statewide report will be posted on the EMSC web page. Analyses of results for each RAC region will be done to produce regional reports.

Data collection continues on the project looking into how EMS responded to child deaths due to toxins, SIDS, and abuse. Child Fatality Prevention Team staff has been given access to PreMIS data and a database has been set up to analyze the data. The project is expected to end in May.
There continues to be interest expressed in KIDBase, most recently Davie and Franklin County EMS. A school nurse from New Hanover County also expressed interest.

(e) Safe Pediatric Transports Online Training – Mr. Waddell reported that taping of a roundtable discussion will be done on Wednesday, March 2, 2011 at the state Agency for Public Telecommunications studios. Dr. Cheryl Jackson, Mr. Myron Waddell, Mr. David Cuddeback, Ms. Tiffany Holland, and Ms. Gloria Hale will participate. Demonstrations of the use of various child restraints in ambulances will be taped in late April.

5. New Business:

(a) Ms. Gloria Hale provided a brief overview of planned EMSC grant-related activities for the grant year beginning March 1, 2011 and ending February 28, 2012. These included: EMSC Performance Measurement data collection and analysis, analysis of ED Preparedness for Pediatrics Survey results and next steps, coordination of PEPP course offerings, completion and dissemination of safe pediatric transports training, working with hospitals to adopt written guidelines for pediatric inter-facility transfers, coordination of ENPC course offerings, working with additional counties on implementation of KIDBase and producing KIDBase materials in Spanish, and completion of the EMS-related project with the state Child Fatality Prevention Team and identification of next steps.

(b) Ms. Nadine Pfeiffer provided an update on the trauma program’s activities. The state has 12 designated trauma centers, six of which are Level I, three are Level II, and three are Level III. Two hospitals, Gaston Memorial and Cape Fear Valley Medical Center are pursuing Level III designation. A nurse, Beth Diaz, was hired as a Rural Trauma Specialist to work with the rural hospitals to engage their participation in the inclusive trauma system. This was made possible through a grant from the Office of Rural Health and Community Care. Ms. Diaz has been attending RAC meetings and forming partnerships with stakeholders in order to develop ideas for initiatives to implement. The OEMS is working on goals for a 1, 3 and 5 year strategic plan with a component being trauma. Pediatric goals will be taken under consideration in the plan as well.

6. Other Business

(a) Dates were set for the advisory committee meetings for the remainder of the year. They are May 23, September 12, and December 12. All will take place from 1:30pm – 3:00pm in Room 134 at the Wright Building on the Dorothea Dix Campus.

The meeting adjourned at 3:07pm.
MEMORANDUM

TO: N.C. EMS Advisory Council Members
FROM: Nadine Pfeiffer, Assistant Chief, Health Systems
North Carolina Office of Emergency Medical Services
SUBJECT: Staff Recommendations for Pitt County Memorial Hospital
DATE: April 26, 2011

Pitt County Memorial Hospital in Greenville, North Carolina was reviewed on March 2-3, 2011 with a joint site visit by the North Carolina Office of Emergency Medical Services (OEMS) and the American College of Surgeons (ACS). The purpose of this visit was consideration of a state designation renewal and re-verification by the ACS as a Level I trauma center. The ACS reviewers approved by the state were Dr. Robert Coscia, Dr. Marco Bonta, Dr. Scott Jolin, and Vivian Lane, RN. This hospital provides trauma care for both adults and children. The findings of the reviewers are as follows:

Strengths:

1. An outstanding facility, especially the ED resuscitation area, OR, PACU and ICU.
2. The administrative commitment and support for the trauma program.
3. The trauma Medical Director.
4. The trauma Program Manager and the support staff.
5. The Chairman of the Department of Surgery.
6. Radiologists are in house 24/7.
7. The Performance Improvement program.
8. The rehabilitation program and unit, including pediatric rehab.
9. All the trauma surgeons are critical care certified and ATLS instructors.
10. The lack of diversions.
11. The community outreach and prevention program.
12. The air medical program.
13. The research activities and number of publications.
14. The efforts made toward improving nursing extra certification.

Deficiencies:

None

Weaknesses:

1. Solid organ injury grading by radiology was inconsistent.
2. Nursing narrative documentation was lacking at times.
3. Some computer generated physician discharge summaries lacked narrative.
4. Consistent hand coverage was lacking.
5. Emergency department nurse turnover rate was high.

Review Team Recommendations:

1. Improve nursing documentation and physician discharge summaries.
2. Develop process with radiology to consistently grade solid organ injuries.
3. Study hand coverage and develop plan to improve consistency of coverage.
4. Implement a retention plan for emergency department nurses.

Staff Recommendations:

Staff recommendations are consistent with the reviewers. Pitt County Memorial Hospital’s designation as a Level I Trauma Center should be renewed.
DIRECTIONS TO THE BROWN BUILDING

Dorothea Dix Campus
801 Biggs Drive
Raleigh, North Carolina 27603

From I-40 East: (Durham, Chapel Hill, RDU airport)

- Take EXIT 297, LAKE WHEELER RD
- Turn LEFT onto LAKE WHEELER RD and cross over the bridge
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DRIVE (there is a stop light at the intersection)
- At stop sign turn RIGHT onto BARBOUR DRIVE and continue
- Cross over RAILROAD TRACKS
- BARBOUR DRIVE then turns into BIGGS DRIVE
- The BROWN BUILDING will be the THIRD building on the RIGHT
- PARKING is available along side the BROWN BUILDING and in the parking lot across the street

From I-95 North: (Fayetteville)

- Take EXIT 81 towards Raleigh/Wilmington, keep LEFT at the fork in the ramp
- Take I-40 WEST / INNER BELTLINE (towards Durham)
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DRIVE (there is a stop light at the intersection)
- At stop sign turn RIGHT onto BARBOUR DRIVE and continue
- Cross over RAILROAD TRACKS
- BARBOUR DRIVE then turns into BIGGS DRIVE
- The BROWN BUILDING will be the THIRD building on the RIGHT
- PARKING is available along side the BROWN BUILDING and in the parking lot across the street

From I-40 West: (Wilmington)

- Take I-40 WEST / INNER BELTLINE (towards Durham)
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DRIVE (there is a stop light at the intersection)
- At stop sign turn RIGHT onto BARBOUR DRIVE and continue
- Cross over RAILROAD TRACKS
- BARBOUR DRIVE then turns into BIGGS DRIVE
- The BROWN BUILDING will be the THIRD building on the RIGHT
- PARKING is available along side the BROWN BUILDING and in the parking lot across the street

**From US 64 West: (Rocky Mount)**

- Take I-440 SOUTH / INNER BELTLINE ramp towards Benson
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DRIVE (there is a stop light at the intersection)
- At stop sign turn RIGHT onto BARBOUR DRIVE and continue
- Cross over RAILROAD TRACKS
- BARBOUR DRIVE then turns into BIGGS DRIVE
- The BROWN BUILDING will be the THIRD building on the RIGHT
- PARKING is available along side the BROWN BUILDING and in the parking lot across the street

**From US 1 SOUTH: (Henderson)**

- US 1 SOUTH becomes CAPITAL Blvd.
- From the Wake County line, continue on Capital Blvd. for ~14 miles (no turns).
- As lanes increase, get into left inside lane
- Take I-440 EAST / INNER BELTLINE ramp towards ROCKY MOUNT
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DRIVE (there is a stop light at the intersection)
- At stop sign turn RIGHT onto BARBOUR DRIVE and continue
- Cross over RAILROAD TRACKS
- BARBOUR DRIVE then turns into BIGGS DRIVE
- The BROWN BUILDING will be the THIRD building on the RIGHT
- PARKING is available along side the BROWN BUILDING and in the parking lot across the street
Directions to the Wright Building

1201 Umstead Drive, Dorothea Dix Campus, Raleigh, North Carolina
27603

From I-40 East: (Durham, Chapel Hill, RDU airport)

- Take EXIT 297, LAKE WHEELER RD
- Turn LEFT onto LAKE WHEELER RD and cross over the bridge.
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DR. (there is a stop light at the intersection)
- At stop sign continue straight to next stop sign which will bring you to UMSTEAD DRIVE.
- Turn RIGHT onto UMSTEAD DRIVE. Go over RAILROAD TRACKS OVER-PASS BRIDGE and take first LEFT.
- You have arrived at the Wright Building.

From I-95 North: (Fayetteville)

- Take EXIT 81 towards Raleigh/Wilmington, keep LEFT at the fork in the ramp
- Take I-40 WEST / INNER BELTLINE (towards Durham)
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DR. (there is a stop light at the intersection)
- At stop sign continue straight to next stop sign which will bring you to UMSTEAD DRIVE.
- Turn RIGHT onto UMSTEAD DRIVE. Go over RAILROAD TRACKS OVER-PASS BRIDGE and take first LEFT.
- You have arrived at the Wright Building.

From I-40 West: (Wilmington)

- Take I-40 WEST / INNER BELTLINE (towards Durham)
- Take EXIT 297, LAKE WHEELER RD
- Turn RIGHT onto LAKE WHEELER RD
- Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
- Turn RIGHT onto BLAIR DR. (there is a stop light at the intersection)
- At stop sign continue straight to next stop sign which will bring you to UMSTEAD DRIVE.
• Turn RIGHT onto UMSTEAD DRIVE. Go over RAILROAD TRACKS OVER-PASS BRIDGE and take first LEFT.
• You have arrived at the Wright Building.

From US 64 West: (Rocky Mount)

• Take I-440 SOUTH / INNER BELTLINE ramp towards Benson
• Take EXIT 297, LAKE WHEELER RD
• Turn RIGHT onto LAKE WHEELER RD
• Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
• Turn RIGHT onto BLAIR DR. (there is a stop light at the intersection)
• At stop sign continue straight to next stop sign which will bring you to UMSTEAD DRIVE.
• Turn RIGHT onto UMSTEAD DRIVE. Go over RAILROAD TRACKS OVER-PASS BRIDGE and take first LEFT.
• You have arrived at the Wright Building.

From US 1 SOUTH: (Henderson)

• US 1 SOUTH becomes CAPITAL Blvd.
• From the Wake County line, continue on Capital Blvd. for ~14 miles (no turns).
• As lanes increase, get into left inside lane.
• Take I-440 EAST / INNER BELTLINE ramp towards ROCKY MOUNT
• Take EXIT 297, LAKE WHEELER RD
• Turn RIGHT onto LAKE WHEELER RD
• Turn LEFT onto CENTENNIAL PARKWAY (you will see the Farmers Market on the corner)
• Turn RIGHT onto BLAIR DR. (there is a stop light at the intersection)
• At stop sign continue straight to next stop sign which will bring you to UMSTEAD DRIVE.
• Turn RIGHT onto UMSTEAD DRIVE. Go over RAILROAD TRACKS OVER-PASS BRIDGE and take first LEFT.
• You have arrived at the Wright Building.