



Trauma Advisory Council

July 16, 2013

3:00 p.m.

Minutes

MEMBERS PRESENT

Dr. James Graham
Dr. Charles Mabry
Dr. Barry Pierce
Dr. Viviana Suarez
Dr. Nathaniel Smith
Dr. Clint Evans
Dr. Janet Curry
Dr. Mary Aitken
R. T. Fendley
Terry Collins
Jon Wilkerson
Colonel Stan Witt (rep. by Sr.
Cpl. Karen E. Clark)
Christi Whatley
K. C. Jones
John Gray
Tim Tackett

MEMBERS ABSENT

Dr. Victor Williams
Dr. Ronald Robertson
Dr. Michael Pollock
Keith Moore
John E. Heard
Carrie Helm
Freddie Riley
Kathryn Blackman
Jamey Wallace

GUESTS

Dr. Michael Sutherland
Dr. Talmage M. Holmes
Dr. James Booker
Dr. George T. Gray
Debbie Moore
Tim Pickering
Michelle Murtha
Chris Tarkington
D'borai Cook
Rachel Bennett
Terri Imus
Amber Files
Sarah Bemis
Kim Brown
Carrie Vickers
Velvet Reed-Shoults
Linda Nelson
Rachel Bennett
Tim Vandiver
John Recicar
Donna Parnell-Beasley
Carla McMillan
Laura Guthrie
Paula Lewis
Scott Lewis
Ronald Woodard

STAFF

Dr. Todd Maxson
Donnie Smith
Bill Temple
Renee Joiner
Rick Hogan
Renee Mallory
Joe Martin
Diannia Hall-Clutts
Katy Allison
Margaret Holaway
Karis Fleming
Sue Ellen Peglow
Bethany McLaughlin
Teri Sanddal
Jim C. Brown

I. Call to Order – Dr. James Graham, Chairman

The Trauma Advisory Council (TAC) meeting was called to order on Tuesday, July 16, 2013, at 3:03 p.m. by Dr. James Graham, Chairman.

II. Welcome and Introductions

Dr. Graham welcomed all guests and members. He asked that TAC members and guests on the conference call who wish their attendance noted to send the appropriate e-mail.

III. Approval of Draft Minutes From June 18, 2013.

The TAC reviewed the June 18, 2013 minutes. A motion to approve the minutes was made by Mr. Jon Wilkerson and seconded by Dr. Charles Mabry. The minutes were approved.

IV. Trauma Office Report – Bill Temple

Mr. Temple shared that today is Dr. Todd Maxson's birthday. In recognition and celebration, the TAC and guests were invited to enjoy birthday cake.

Grants and Contracts

We are beginning the new fiscal year. Mr. Temple complimented ADH staff and said we have a total of 206 contracts and sub-grants in place because of their commitment and hard work.

All the contracts and MOAs were completed in a timely fashion and had a July 1, 2013 start date. Current contracts and MOAs include:

- Arkansas Trauma Communications Center (ATCC)
- Arkansas Trauma Education and Research Foundation (ATERF)
- Trauma Image Repository (TIR)
- Burn Center
- Statewide Injury Prevention Program (SIPP)
- Hometown Health Initiative (MOA)
- Q-Source (Quality Improvement) (QI)
- Dr. Todd Maxson
- Dr. Steve Bowman (Epidemiologist), Johns Hopkins
- Preventable Mortality Study
- Hospital Association Cost Study
- Arkansas Spinal Cord Commission (Rehabilitation)

There are two additional contracts remaining to be completed. These are the Rural Emergency Medicine Residency Rotation Program and the Trauma Quality Improvement Program (TQIP).

- Sub-grants for FY 2014 are in place for all 70 designated hospitals. The following seven hospitals are at various stages of seeking designation:
 - Northwest Medical Center, Springdale, Arkansas (site survey completed);
 - Bradley County Medical Center, Warren, Arkansas;
 - Delta Memorial Hospital, Dumas, Arkansas;
 - Drew Memorial Hospital, Monticello, Arkansas;
 - Wadley Regional Medical Center at Hope, Arkansas;
 - CoxHealth Hospital, Springfield, Missouri; and,
 - St. John Medical Center, Tulsa, Oklahoma.
- Ninety-two of 114 EMS provider sub-grants are currently in place for FY 2014 (22 remaining).
- Twenty-eight of 31 EMS training site sub-grants are in place (three remaining).
- Four of seven TRAC sub-grants are in place (three remaining – Arkansas Valley and North Central have applied, but are reworking their budgets; the Central Arkansas TRAC is the only one yet to submit a budget).
- From a historical perspective, a review of sub-grant funding demonstrates the significant progress we are making in terms of available funds being expended:

Fiscal Year	Funds Expended
2011	60.5%
2012	86.5%
2013	93.4%

- Mr. Temple shared an important change in all sub-grant deliverables. Invoicing must now be done on at least a quarterly basis (can be done more frequently). The reason is that for FY 2013, 50% of all invoices came in during the last quarter with the majority of that in the last week. When this happens, it makes it difficult on everyone. He noted that, to date, total trauma system expenditures (including but not limited to sub-grants) are \$73,733,698.76.
- Work continues to complete our QI process, including documentation, forms, etc.
- The Trauma System Rules revision will go before the Board of Health in October for approval to move forward under the Arkansas Administrative Procedures Act.

Mr. Temple introduced Ms. Teri Sanddal, a national expert on trauma research and injury prevention from Bozeman, Montana, who is conducting a preventable mortality study for the state of Arkansas. She has completed similar studies for other states, including Montana and Utah. The focus of her research will be to measure the difference in trauma morbidity and mortality from before the trauma system to the 2012/2013 time frame. It will also identify opportunities for improvement in the system.

V. ADH Medical Consultant Report – Dr. Todd Maxson

Dr. Maxson noted one change in trauma leadership and shared that Dr. Donald L. Patrick, White County Medical Center, who was instrumental in bringing that hospital up to trauma center standards, has relinquished his leadership role to Dr. Greg Laffoon.

Dr. Maxson informed the TAC that we have begun the individual hospital death reviews and the process is working well. During the review, some major themes are already emerging where there are opportunities to prevent mortality. One major issue brought to light is elderly patients on anticoagulants. The information collection form has already been revised and will be shared with end users and made available on the ADH website. He noted that, as part of the process, some forms will be returned to hospitals for additional information. Education will continue and he reminded those present that when an opportunity for improvement is pointed out, this is not an indictment of any particular health care provider or individual. We hope to learn and look for opportunities for improvement. During discussion he encouraged hospitals, once the review has occurred, to go ahead and send the forms to the Trauma Section and not wait for specific deadline dates.

VI. Other Monthly Reports

Trauma Registry – Bill Temple

- Sue Ellen Peglow, Trauma Registry Section, is retiring July 31, 2013, after 34 years with the state. We are working to get this job posted so we can hire a new person as quickly as possible.
- The next submission deadline for April, May, and June data is August 31, 2013.

Arkansas Trauma Communications Center (ATCC) – Jeff Tabor

No report.

Arkansas Trauma Education and Research Foundation (ATERF) - Dr. Michael Sutherland

Dr. Sutherland specifically mentioned the Arkansas Trauma Leadership Education Seminar, which will be held August 23-24, 2013 at Big Cedar Lodge in Ridgedale, Missouri. Interested individuals should register on-line.

Trauma Image Repository (TIR) – Terri Imus

We have 72 sites that are actively participating. Of those, 62 have actually sent images through the system. Volume continues to increase as 86% of the sites participate on a regular basis. In

June, there were 392 transfers with images through the TIR system, of which 96% were assigned to Level I or Level II trauma centers. All Level I trauma centers are participating with the exception of Le Bonheur in Memphis, Tennessee. Progress toward their participation continues.

Dr. Smith asked about time trend data and Ms. Imus said the 392 images is over a one month period. She stated we are seeing increased usage on a monthly basis. As of this month, St. John's Regional Health Center, Springfield, Missouri, is now an active user of the system.

Scorecard Report – Austin Porter

No report.

Injury and Violence Prevention (IVP) – Dr. Mary Aitken – Bill Temple

Mr. Temple shared that Teresa Belew was getting some great experience in Phoenix, Arizona as part of the evaluation team doing a Safe States analysis of Arizona's Injury Prevention Program. We also applied for and received a CDC intern that we will be sharing with our Preparedness Branch over the next two years. The focus of the intern, who will be starting on July 29, 2013, will be injury prevention. Dr. Mary Aitken also reported that Teresa is attending the Underage Drinking and Injury Prevention conference in downtown Little Rock at the Marriott.

VII. TAC Subcommittee Meeting Reports

(Note: Subcommittee minutes are attached, where appropriate; only official action and additional information provided to the TAC is documented in this section.)

- Finance Subcommittee (R. T. Fendley – Chair) (Did not meet) (No report)

Mr. Fendley said the Subcommittee did not meet.

- Hospital Designation Subcommittee and Site Survey/System Assessment Panel (Dr. James Booker) (Did not meet) (No report)

Dr. Booker noted the review team did go to Springdale last week and everything went well. He noted that the re-designation process is now defined and that information will be communicated and distributed. Dr. Maxson asked about placing dates and designation information on the website. It was agreed that this is an excellent idea and will be done. Dr. Booker also noted there is a provision that ADH may come into a trauma center to conduct a review at any time. This type review will be at ADH expense.

- EMS Subcommittee (Tim Tackett - Chair) (Did not meet) (No report)

Mr. Tackett reported that the Subcommittee elected not to meet in July. The group has decided to change the traditional meeting date from the second Tuesday of the month to the third Tuesday at 10:00 a.m. in the EMS area (same day as TAC meeting). Work on deliverables remains a top priority for the Subcommittee.

- Rehabilitation Subcommittee (Jon Wilkerson – Chair) (Did not meet)

Jon Wilkerson noted the hiring of Heather Browning as the new Health Resource Manager at the Arkansas Spinal Cord Commission. The Traumatic Brain Injury (TBI) report will be published to the ADH website. He reminded the TAC of the upcoming TBI Conference in Hot Springs, Arkansas, beginning on August 2, 2013. The Rehabilitation Subcommittee will not meet in July.

- QI/TRAC Subcommittee (Dr. Charles Mabry – Chair) (See attached minutes)

Dr. Mabry said the Subcommittee met earlier today. Dr. Nathaniel Smith, Interim Director of ADH, recently signed a letter stating that the reporting of information by health care providers to ADH for QI purposes is mandatory. This letter, which explains the policy and cites statutes and regulations to support it, will be placed on the ADH website.

Several confidential QI reviews were heard earlier today. The need was identified for EMS providers to contact the ATCC from the scene and for hospitals to contact the ATCC for transfers. Another issue is that we need a more coordinated approach to the use of helicopters, to include communication with ground ambulances and the ATCC. Several recommendations were made for follow-up in these areas.

- Injury and Violence Prevention Subcommittee (Dr. Mary Aitken – Chair) (No Report)

Dr. Aitken reported the Subcommittee meeting originally scheduled for this month was deferred until August. At that meeting, the Subcommittee will be hearing reports from the TRAC Injury Prevention Subcommittees. Work continues on the Arkansas Injury and Violence Prevention Plan. Additional funding for injury prevention will be made available to the TRACs through sub-grants from the Trauma Section.

VIII. Other

Ms. Terry Collins made a motion that the TAC designate the name for the Rural Emergency Medicine Residency Rotation Program at UAMS to be the Marvin Leibovich Rural Emergency Medicine Residency Program in honor of Dr. Leibovich and his contributions. Mr. R. T. Fendley seconded the motion and it was passed.

Dr. Aitken inquired about the TAC strategic planning retreat. Renee Joiner shared that it is being planned for Wildwood and will be held on the TAC regular meeting day in October 2013.

IX. Next Meeting Date

The next regularly scheduled meeting is on Tuesday, August 20, 2013.

X. Adjournment

Without objection, Dr. Graham adjourned the meeting at 3:58 p.m.

Respectfully Submitted,

Nathaniel Smith, MD, MPH
Secretary Treasurer of the Trauma Advisory Council
Interim Director and State Health Officer, Arkansas Department of Health

**Trauma Advisory Committee TRAC/QI Subcommittee – Open meeting
July 16, 2013
Minutes**

Members Present:

Charles Mabry, MD	TRAC/QI Subcommittee Chair
Todd Maxson, MD	Trauma Section Medical Consultant
Mike Sutherland, MD	SEATRAC Committee Chair
W. Scott Lewis, MD	NETRAC Co-Chair
Terry Collins, RN	TAC
K C Jones (phone)	TAC
Monica Kimbrell, Trauma Registrar	CATRAC PI Chair
Karen McIntosh, RN	NWTRAC PI Chair
Carla McMillan, RN	SEATRAC PI Chair
Paula Lewis, RN	NEATRAC PI Chair
Cindy Slaydon, RN (Tandberg)	AVTRAC PI Chair
Teresa Ferricher, RN (phone)	NCTRAC PI Chair
Kelli Hill, RN (Tandberg)	AVTRAC Chair
Linda Nelson, RN	Mercy Fort Smith TNC
Renee Joiner, RN	ADH
Diannia Hall-Clutts, RN	ADH
Margaret Holaway, RN	ADH
Karis Fleming, RN	ADH
Bill Temple	ADH
Jim Brown	ADH

I. Call to Order – Charles Mabry, M.D., Chairman

II. Old Business:

June meeting minutes approved.

III. New Business:

Introduction of Teri Sanddal

Dr. Maxson introduced Teri Sanddal. She is conducting a pre-trauma system preventable mortality study using 2009 data for the Arkansas Department of Health. She presented an overview of her process.

Protection for Trauma Peer Review and Quality Improvement:

During the June meeting, the QI/TRAC Subcommittee requested an opinion of the ADH Legal Department regarding ADH's authority to obtain medical records as needed for system quality improvement. A letter signed by Dr. Nate Smith, M.D., Interim ADH Director was provided outlining such authority. The letter, provided as an attachment, will be posted on the ADH website and provided to all Trauma Nurse Coordinators.

QI Subcommittee Trauma Death Reporting Form

Death Forms are being received by the state and reviewed by Dr. Maxson and the State Trauma Nurse Coordinators. We are finding that more information is needed per case. As a result, a few more changes to the Trauma Death Form have been made. These changes are to be distributed to each hospital's Trauma Nurse Coordinator and made available on the trauma website. Areas and themes are already being identified where there is opportunity for education and system improvement.

<http://www.healthy.arkansas.gov/programsServices/injuryPreventionControl/TraumaticSystems/Pages/TraumaResources.aspx>

IV. Action Items:

1. Send out newest Death Form to hospital Trauma Nurse Coordinators
2. Make Death Form available via the Trauma Website

V. The open-meeting was adjourned.

Respectfully submitted,

Charles Mabry, M.D.

Committee Chair