



EMS SUBCOMMITTEE ON TRAUMA

MEETING MINUTES

Wednesday, 10 May 2017

10:00 am

Clayton County Fire and Emergency Services Training Facility

7810 GA-85

Riverdale, GA 30274

SUBCOMMITTEE MEMBERS PRESENT	SUBCOMMITTEE MEMBERS ABSENT
Courtney Terwilliger, Chair & GA Trauma Commission Vic Drawdy – GA Trauma Commission Lana Duff – Region One Chad Black – Region Two Pete Quinones - Region Three (Conference Line) Paul Beamon – Region Four Lee Oliver – Region Five Blake Thompson – Region Six Jimmy Carver-Region Seven David Moore- Region Nine (Conference Line) Huey Atkins – Region Ten	Dr. Jeffrey Nicholas- GA Trauma Commission Brandon Fletcher – Region Eight

OTHERS	REPRESENTING
Dena Abston Erin Bolinger Katie Hamilton Billy Kunkle Kim Littleton Renee Morgan Tim Boone Shane Garrison Emily Hall	Georgia Trauma Commission, Staff Georgia Trauma Commission, Staff Georgia Trauma Commission, Staff Georgia Trauma Commission, Staff GAEMS OEMS/T GTRI-AVLS GEMSPF / Puckett EMS Region IV RTAC

CALL TO ORDER

Mr. Terwilliger called the 10th of May 2017 meeting of the EMS Subcommittee on Trauma to order and established quorum with 10 of 13 members present or by phone at the Clayton County Fire and Emergency Services Training facility of Riverdale, GA at 10:05 AM.

MOTION EMS Subcommittee 2017-5-01:

I make the motion to approve the minutes from the February 16, 2017 EMS Subcommittee meeting as written.

MOTION BY: Vic Drawdy

SECOND BY: Jimmy Carver

VOTING: All members present voted in favor of the motion.

ACTION: The motion PASSED with no objections, nor abstentions.

Update on EMS Trauma and Equipment Grant

Ms. Abston updated the subcommittee on the FY2017 EMS Trauma related equipment grant beginning with funds of \$ 977,010.00 and we have disbursed or paid out to agencies at this time \$940,617.00. There were 163 participating agencies out of 174 agencies for our state. There were only 2 counties that could not participate and just a couple of counties who could not be reached. We have an additional \$73,000 that needs to be paid out to complete this years funding. We are in need of an additional \$36,861.00 to complete these payouts. Ms. Abston looked over the budget and there is \$43,000.00 in the AVLS budget area remaining that she is requesting to move to complete the grant funding. There were 7 agencies that have not been able to participate in past years grants or have not participated in the prior years grants offered by GAEMS. There are various issues for the late participators from not receiving the invitation to participate initially to a death at one agency. Discussion about the deadline and the original line item funds ensued. Mr. Terwilliger asked if the agencies we want to give funds to submitted applications after the deadline. Ms. Abston said of the 10 we are working with several did not receive the email or their application came to the GTC spam account. Mr. Kunkle discussed this being an opportunity to be more inclusive. Mr. Oliver asked if we have any left over money. Mr. Terwilliger says that yes, this is AVLS overage and we can use those funds to apply to these last agencies. Mr. Atkins asked if we could use the additional AVLS funds to buy more AVLS units due to some being outdated. Mr. Terwilliger does believe we could find the use for the money somewhere else and he would like the names of the services that we are working with at this time to get them the funds after the grant deadline. Ms. Abston says we are just coming up with \$36,000 of the AVLS overage and those applying agencies will get the standard ambulance allowance of \$ 882.57. Discussion about not offering the grant after the deadline in next year's process is considered. It was noted there would still be some residual funds of \$ 6,935.00 remain in the AVLS fund account.

MOTION EMS Subcommittee 2017-5-02:

I make the motion to move the residual AVLS FY17 funds of \$36,000.00 from the AVLS budget to the equipment grant budget to fund the remaining ten agencies.

MOTION BY: Lee Oliver

SECOND BY: Vic Drawdy

VOTING: All members present voted. David Moore and Huey Atkins voted against the motion. All others present voted in favor.

ACTION: The motion PASSED with no objections, nor abstentions.

Mr. Terwilliger does want to discuss the future process and how we intend to handle this going forward. Mr. Atkins does have issues with going back on the deadline and doesn't see the point of having a deadline if we intend to go past the deadline. His concerns are that we have opened Pandora's box. Mr. Drawdy disagrees with this concept and believes we are just extending the opportunity to those that may have not been communicated to and grow participation across the state. Mr. Terwilliger requested the list of these agencies that we are late funding be e-mailed out to the subcommittee members.

Update on GEMSPF on Contracts

Mr. Garrison met with Ms. Abston, they have worked on the statement of work, and we have a good working template. His hopes were that today any suggestive changes be presented and made so that we can move forward.

Critical Incident Stress Program

Mr. Terwilliger introduced Jim Nelms to the subcommittee members. Mr. Nelms has over 31 years of crisis intervention experience. He presented a proposal to the subcommittee that is confined to assisting the public safety sector in dealing with behavioral health of our first responders. Mr. Nelms gave a personal history of his experience that includes teaching, training, and crisis intervention in the community of public safety. Mr. Nelms has a proposal for funding to help those on the frontline with crisis intervention and critical stress management. Mr. Nelms is requesting start up funds and will begin Region improvement in Region 1 in July and then begin in Region 5. Members will access everything via a laptop. The courses are in development and Mr. Nelms has 7 instructors at this time and asks for start up funds prior to July 1st. Mr. Oliver mentioned that the ER staff also sees a lot of this and asked if they were included in this program. Mr. Nelms believes that hospitals have a crisis program and at this time, the ER staff is not included in this program. Mr. Oliver asked how one would measure success in this program. Mr. Black asked about how this works for the rural areas and what is the plan for the outlying agencies that are short staffed. Mr. Nelms says that these issues are a part of a cultural change for the EMS community. Mr. Nelms believes a psychological trauma needs to be treated just like a physical illness and the EMS community needs to put their heads together and work towards a cultural change.

Mr. Terwilliger would like to set up a work group to discuss all the details surrounding Mr. Nelms funding request and start up project for crisis intervention. Mr. Terwilliger mentioned that we have \$ 100,000 to the Vizitech project. He would like it known that he is still a believer in the Vizitech project and that it helps us train our medics but the implementation of that gets 'gooey'. So Mr. Terwilliger is proposing that we move the Vizitech funds of \$ 94,000.00 into this project presented by Mr. Nelms. Mr. Terwilliger's personal stance is that we fund this for 3 years and then find state financing not only for EMS but also to possibly include fire and law enforcement as well. Mr. Terwilliger and Mr. Nelms would like to build resiliency in our people and they believe this project could be the step in the right direction. (Mr. Nelms budget/proposal is attached). Ms. Abston shared the proposal numbers with everyone for FY18 through FY21 as projected in Mr. Nelms' budget proposal for the critical incident stress program.

Mr. Nelms says it is about \$674,000.00 in funding through FY2021. This equates to \$ 1980.00 per student and is 19 days of training over the certification period. The start up funds Mr. Nelms is requesting is to finish out the program content. Mr. Oliver asked if the Trauma Commission might be willing to contribute to this separate from the EMS funding stream if we conceptually include ER staff. Mr. Nelms believes we start with EMS and in round two we extend out to other groups like ER staff. Mr. Thompson believes the state troopers have a critical stress program like this in place. Discussion of inclusion of all first responders and hospital staff ensued. Mr. Atkins asked if this would be funding a start up business for Mr. Nelms. Mr. Nelms says for about 3 years he has had a consultant firm and that some of the start

up funds will be to complete an infrastructure for this program. Mr. Nelms is very passionate about bringing this to the state of Georgia and sees the need for this program. * Proposal attached at the end of minutes.

MOTION EMS Subcommittee 2017-5-03:

I make the motion to form a committee of the sub committee to discuss the Jim Nelms Critical Incident Stress Program funding request.

MOTION BY: Paul Beamon

SECOND BY: Blake Thompson

VOTING: All members present voted in favor of the motion.

ACTION: The motion PASSED with no objections, nor abstentions.

Mr. Terwilliger asked those that are interested in being on this discussion team to please at the break talk to Mr. Black or Mr. Garrison so we can get this moving forward. Mr. Terwilliger advised that we would have another meeting prior to June 30th to finalize these discussions. It was decided the next meeting would be Thursday June 8, 2017 with a location to be found and communicated. Mr. Garrison mentioned the need to get caught up on all of these contracts and we need to stop delaying for our front line that we are here to provide the support for.

Discussion on AVLS

Currently we have 1407 units that are in operation on the Georgia database. We have about 1140 funded and the Trauma Commission and the EMS Subcommittee fund airtime. We put out 170 units in February and March of this year and those units are coming online as the installation occurs. Operating at a 15% down time, which Mr. Boone believes is 'pretty good'. Mr. Boone indicates that we could decrease that or stay at that level that would be ideal given the number of trucks offline. The vast majority of trucks are online and functional. There were some hiccups with Sierra Wireless but things were adjusted and Verizon also helped as well. Over all we have a good process in place. An AVLS guru group has been formed across the state with 6 to 8 individuals that are very capable and understand the AVLS equipment in its entirety. These folk are committed to training and taking care of their regions and the rural areas that may need training as well. Mr. Boone has been working with getting in with agency directors and training them. Dr. Nicholas and Mr. Boone are working together to put some guidelines and a checklist together and are looking for ways the AVLS aids in trauma care and operations. We will be looking for the return of investment on this. We will be looking at specific cases and will put together an online survey that will be sent to EMS regional directors and our goal will be 100% participation. A report of our findings will then be assimilated so we can understand our state impact. Mr. Boone asked if anyone knew any excel gurus that understood macros and data points.

Mr. Oliver asked about the inconsistent connection between AVLS, GEMA, GPTC, and Godawgs and that all were supposed to interface with the AVLS units but none of those programs were sustained. Mr. Boone says that information can be fed into the WEB EOC system and you just have to ask for that capability. Mr. Oliver says it may not be the responsibility of this group or the Trauma Commission to fund this but we have discussed using this for potential ultra sound transmittals but we have never gone very deep into the ER preparedness or response. Mr. Terwilliger interjected that this was when GEMA got involved and that Mr. Boone perspective having been involved on both sides that the folks in SOC are running this on the public health side. Mr. Atkins asked if the state tracking that was implemented during the Savannah disaster several years ago is that still able to be utilized today. Mr. Atkins also said if you

do not have the power filters on your units that those need to be put on your trucks especially in the rural areas. It minimizes the fluctuation of power going in and out of the unit. Mr. Terwilliger says the big take home point is that it is being monitored on a daily basis.

Discussion on Stop The Bleed Initiative

Ms. Abston updated the group on the Trauma Commission Stop The Bleed initiative to equip all schools in the State of Georgia with a bleeding control kit. Ms. Abston discussed the Commission office's process, currently the RFP is out, and closing on May 15th. We have a group formed to go over the RFP's, we will make some decision and recommendations to the Trauma Commission, and we will work with our RTACS's in deploying the training and the kits. The Commission has been invited to the Educational Leadership Summit this upcoming summer and we are getting involved in many ways across the state.

At EMAG we trained over 50 instructors and over 70 Stop The Bleed program attendee's. Mr. Kunkle reported that he is working with all the RTAC's to take the lead and reach out to their community schools and leaders in their communities. Mr. Kunkle believes this is a grass roots effort and welcomes any and all to be come volunteer instructors. You can go to bleedingcontrol.org and as healthcare providers you can sign in on the web site as an instructor and have access to all of the information and handouts. The class is 90 minutes long with a 30-minute discussion before the 60-minute hands on training. Each region will have 5 training kits and Mr. Kunkle will have his own training kits so he can assist other areas if there is a need.

RTAC Updates- Regional Improvement Grants

Ms. Duff reported that Region I is up and running and working well together. Currently they are very engaged in the Stop The Bleed initiative and are working in their region to get the word out to the schools and the education community. Region II has a coordinator now with their grant funds and they have all the schools up to date. There was an officer in Banks County who utilized their bleeding control skills and save a motorcyclist life recently. Region III reported that the fatal vision goggles have been purchased and are in use and there is a great reception to this. The funding of the RTTD course from ACS was hosted in the metro Atlanta area and was very well received. All of this was funded under the grant. Mr. Beamon reported for Region IV and began by introducing Emily Hall, the new RTAC coordinator for their region. Mr. Beamon and she worked well together at Spalding and they are very excited to have her. The region has identified where they intend to use their grant proceeds and will have some education courses. Ms. Hall spoke on working with her EMS-C and already has their superintendent list and contact information to began the Stop The Bleed communications. Region V reported by Mr. Terwilliger about an issue with a tourniquet not applied properly. Region VI there was no report. Region VII has been working to get some courses moving and have used grant proceeds to get the material. Region VIII is meeting today and there was no one to report. Region VIII was given by Mr. Drawdy and he discussed a DART program and getting that finalized to implement and begin training. Ms. Abston added that they have gone through DART training in Region I and will be able to cross train other regions. Region X is moving right along and partnered with UGA currently. Mr. Atkins asked if we are putting the Stop The Bleed kits in colleges or just public schools at this time.

Discussion on FY18 Spending Plan

Mr. Terwilliger reviewed with the subcommittee the EMS FY 17 and FY18 Spending plan(s). Mr. Terwilliger reviewed each item and mentioned the upcoming changes to ASPR funding. We have agreed to continue budgeting for AVLS, Leadership Courses, and Regional System Improvement Grants and would like to consider continuing these in FY18. EMR/EMT Mr. Terwilliger is suggesting to not fund this in FY18. Ms. Abston says that this would be funded this year under FY17 funds to complete these courses. Mr. Terwilliger said there are 2 years worth of instructor funding for the "Just Culture" courses.

Mr. Garrison says he can reach out to someone to teach these courses. These are workplace champions that we send to learn this course. If we could work to get 20 people trained for the cost of 4, which would be ideal. GEMSIS support, Mr. Terwilliger is not interested in placing any funds in this. Mr. Terwilliger raised the question of recording classes and videos and intends to discuss further at the upcoming EMS- C meeting next Tuesday. It was then suggested to have a GAEMS education training pot. That way, year to year you can assess the education needs that way. Mr. Oliver would like for us to consider funding some additional AVR's over the next 2 to 3 years. Discussion about the proposed future spending continued and will be discussed in further detail at the next EMS Subcommittee meeting. Attached is the EMS Stakeholder Distribution as discussed today.

Cadaver Lab Proposal

Nick Adams with Cobb County Fire and EMS operations is proposing a trauma cadaver lab. Here are very specific learning objectives with this program. The proposal is attached to the minutes below. Mr. Adams is requesting \$60,000 from the FY18 and FY19 budget to have a mobile training cadaver lab. Attached is Mr. Adams presentation.

MOTION EMS Subcommittee 2017-5-04:

I make the motion to have \$ 120,000.00 held in FY18 to host 2 mobile trauma cadaver-training labs.

MOTION BY: Vic Drawdy

SECOND BY: Paul Beamon

VOTING: All members present voted in favor of the motion.

ACTION: The motion PASSED with no objections, nor abstentions.

Discussion on FY18 Spending Plan

Mr. Terwilliger requested to add a placeholder to the FY18 budget for AVLS unit(s) as some agencies have outdated units that we should consider replacing. It was suggested to also purchase some antennae's. Mr. Atkins asked what was the logical amount of funds to hold for this. Discussion will continue at the next subcommittee meeting in early June.

New Business

Mr. Beamon asked Mr. Terwilliger if we intend to do another EMT instructor course. Ms. Littleton advised there was still demand for this course. The course costs around \$ 22,000.00 with 1 instructor. We are trying to meet the demand for this course. A placeholder was put for these courses on the budget and will be discussed in detail next meeting. It was decided the next EMS Subcommittee meeting would be June 8, 2017 at 10:00 AM, location TBD. Attachments below.

MOTION EMS Subcommittee 2017-5-05:

I make the motion to adjourn today's meeting.

MOTION BY: Paul Beamon

SECOND BY: Jimmy Carver

VOTING: All members present voted in favor of the motion.

ACTION: The motion PASSED with no objections, nor abstentions.

JIM'S CONSULTING, LLC CRTCP PROJECT SCOPE OF WORK

May 10, 2017

OVERVIEW

Crisis Responder Training and Certification Program

Background and Description

Psychological Trauma and its predictable effects on the public safety community is both well documented and regrettably underserved by existing mental health crisis care continuums. An ad-hoc random approach at providing comprehensive psychological first aid has failed to produce a reliable, sustainable resource for this valuable community of public servants. We contend that the existing culture has and remains detrimental to the well being of public safety professionals. We believe we offer a pathway to change.

1. Project Scope

Our company will develop 10 Regional Crisis Intervention Teams and as such will provide 6 training events for each team over a course of 15 months in sequential start-ups projected to begin October 2017. The final event will consist of a 3-day testing and certification process for each team member. To accomplish this objective our company will develop, promote and provide relevant curriculum insuring competent provision of psychological first aid. We will provide addition adjunctive internet leaning opportunities and maintain active training achievement profiles for each participant.

2. High-Level Requirements

The Project will offer the:

- Ability to provide the highest, most comprehensive level of psychological crisis care for Georgia's public safety community
- Ability to operate from an established standard of care with one common guideline
- Create the opportunity for a cultural awareness shift toward more resilient workers
- Extended training to public safety workers throughout the state
- Consistent crisis responder engagement

3. Deliverables

6 training events offered every 3 months for each of the 10 regional team over a 15month period

Interactive website connectivity for participant team member

Consultative support services to insure team and personal development

EMS Stakeholder Distribution Discussion			FY2016	FY2017	FY2018
Description	Percentage of Funding				
Total Allocation (20% of available funding for stakeholders)			2,768,552.00	2,740,426.00	
AVLS Support			570,748.00	575,100.00	645,000.00
Available for Stakeholder Distribution			2,346,154.00	2,165,326.00	
Leadership Course	#REF!		104,000.00	110,000.00	110,000
Regional System Improvement Grants	#REF!		298,743.31	0.00	298,743.31
EMR/EMT	#REF!		338,085.00	338,085.00	
"Just Culture" Instructor Training	0.0%		9,840.00	10,000.00	Placeholder
GEMESIS Support	0%		30,099.00	40,099.00	
Provide CAT Tourniquets to current FRs			60,193.28	0.00	
EMS Redesign	#REF!		90,000.00	0.00	
TECC	0%		60,000.00	100,000.00	
Triage System	#REF!		626,224.01	0.00	
Vizatech	0%			94,000.00	
PHLTS/ITLS/EPC/GLS	#REF!		121,300.00	121,300.00	
Equipment Grants	0%			977,010.00	Placeholder
EVOG	#REF!		25,000.00	25,000.00	
Extrication	0%		102,000.00	102,000.00	
Cadaver Lab	0%				120,000.00
Child Seat Tech/ Child Passenger Safety			70,000.00	100,000.00	Placeholder
A C R					Placeholder
Additional AVLS (40 units)	0%		117,832.60	117,832.00	
Upgrade 197 units that depend on Pantach 290 air card			110,320.00		Placeholder
DART					
EMT Instructor Course			22,400.00	0.00	Placeholder
DNR				0.00	
AV Project - Hire videographer, expenses			135,116.80	0.00	
One Day Pre-Hospital Trauma Symposium			25,000.00	25,000.00	
Totals for Stakeholder Distribution			2,346,154.00	2,160,326.00	528,743.31
			0.00	5,000.00	1,636,582.69
			2,346,154.00		

Leadership Cir. Development

Meeting was adjourned at 2:05 PM

Minutes crafted by: Erin Bolinger