



EMS for Children Advisory Committee
Marion County National Guard Armory
Fairmont, WV
Meeting Minutes
June 8, 2016

	CORE MEMBERS	ATTEND
Nurse with Emergency Pediatric Experience	▪ Marty Hurley, RN, Co-Chair	Yes
Physician with pediatric training (e.g. pediatrician or pediatric surgeon)	▪ Melvin Wright, DO	No
Emergency physician (a physician who primarily practices in the emergency department; does not have to be a board-certified emergency physician)	▪ Nimish Mehta, M.D.	No
	▪ Thomas Marshall, M.D.	Yes
Emergency Medical Technician (EMT/Paramedic who is currently a practicing, ground level pre-hospital provider (i.e., must be currently licensed and riding in a patient care unit such as an ambulance or fire truck)	▪ Karen Scheuch, EMT/P	No
EMS State agency representative (e.g., EMS medical director, EMS administrator)	▪ Michael Mills, M.D.	Yes
EMSC Principal Investigator	▪ Sherry Rockwell	Yes
EMSC Grant Manager	▪ Vicki L. Hildreth, Program Manager	Yes
Family Representative	▪ Todd Rundle, Chair	No
	HRSA RECOMMENDED MEMBERS	ATTEND
Hospital Association Representative	◆ Samantha Stamper	Yes
	◆ Lisa Green	No
	◆ Jim Krantz	No
State Trauma Manager	◆ Steve Edmond, RN, BS	Yes
EMS Training Manager	◆ John Thomas, EMT-P	Yes
Tribal EMS Representative	◆ N/A	N/A
Data Manager	◆ Robert Dozier, MA	Yes
School Nurse	◆ Trudi Anderson, RN	No
Ambulance Association Representative	◆ Connie Hall	Yes
Child death review representative	◆ Maggie Molitor, Coordinator	No
Fire-based EMS representative	◆ Ryan Pennington, EMT-P	No
Police representative	◆ Sgt. David Nelson	No

	♦ Ana Pile	No
Bioterrorism representative	♦ Vacant	N/A
Disaster preparedness representative	♦ Yolanda Sowards	Yes
Parent teacher association representative	♦ Vacant	N/A
Children with Special Health Care Needs	♦ Mekell Golden, Director	No
Highway Representative	♦ Cindy Cramer, Acting Director	No
	♦ Chris Kinsey	No
	ADHOC/GUEST PRESENT	ATTEND
EMS Field Provider	Mike Cunningham, EMT-P	No
Injury Prevention Program	John Yauch, Program Director	No
WVOEMS	Melissa Kinnaird Raynes	Yes
State Fire Marshall's Office	Kenneth Tyree	No
	Courtney Rosemond	No
EMS Advisory Council	Stephen McIntire, EMT-P	No
ASPEN (Adolescent Suicide Prevention and Early Intervention)– Prevent Suicide WV	Barri Faucett, Director	No
WV Poison Center	Elizabeth Scharman, Pharm.D, DABAT, BCPS, FAACT Director	No
WVBHFF/Child and Adolescent Behavioral Health	Beverly Campbell	No
WV Governor's Highway Safety	Amy Boggs	Yes
WV School-Based Health Assembly	Kelli Caseman, Executive Director	No
WV School of Medicine and WVU Healthcare	William A. Tippets, MD	No
Associate Professor of Pediatrics Chief, Pediatric Critical Care Physician Informaticist, WV CTSI	Charles J Mullett, MD	No
Weirton Area Ambulance and Rescue Squad	Rick Antol, NREMT-P, Paramedic Supervisor	No
WVU Dialectical Behavior Therapy Services Program; Department of Behavioral Medicine & Psychiatry; WVU School of Medicine	Patrick L. Kerr, Ph.D. Associate Professor, Licensed Clinical Psychologist (WV#1005), Director	No
Division of Trauma Categorization and Designation	David Kappel, Deputy State Medical Director	No
Logan County Emergency Ambulance Service Authority (LEASA)	Ray Bryant, EMT-P	No
Family Area Network	Deana Nibert Spaulding	Yes
Cabell County EMS	Marsha Knight, EMT-P	No

City of Martinsburg Fire Dept.	Jamie Weller, EMT-P, EMS Coordinator	No
Program Manager I, Division of Developmental Disabilities	Cassandra L. Toliver	No
Parent Representative	Patty Boyce, MSW	Yes
WVEMSTSN	Nancy Price	No
	Jim Donathan, Program Director	No
	Gail Dragoo, Program Director	Yes
	Allisynne Dunlap, Program Director	No
	Rocki Louden, Program Director	No
	Laura Forren, Program Director	No
	Craig Horn, Program Director	No
Air-Evac Lifeteam 116, Inez, KY	Stephanie Harris, EMT-P	No
Jon Michael Moore Trauma Center WVU-H	Holly Treen McCulley, RN	Yes
Charleston Area Medical Center	Doug Douglas, RN	No
City of Clarksburg Fire Department	Cindy Murphy	No
Women and Children's Hospital and Charleston Area Medical Center Memorial Hospital	Debbie Gilbert	No
ENA	Daniel Summers, RN, BSN, CEN, EMT-B	No
WV Child Advocacy Network Program Services Specialist	Caitlin Smith	No
Minnie Hamilton Health Systems	Brett Wellman	No
	Tiffany Davis, RN, BSN, ER Coordinator, Trauma Program Manager	No
Marion County Rescue Squad	Michael Angelucci, EMT-P	No
WV Legislature	Delegate Amy Summers, MSN, RN, EMSA-RN	No
	Delegate Linda Longstreth	No
Associate Professor of Pediatrics, Division of Pediatric Cardiology, Director, CARDIAC Project	Lee Pyles, MD, MS	No
West Virginia Department of Education, Health, Driver and Physical Education	Josh Grant	No
OMCFH/Research/Infant and Maternal Mortality Review Panel	Annette Roberts, RN	No
Air-Evac	Stephanie Hurley	No
HealthNet	Jeffrey White	No

WELCOME

In Chairperson Rundle's absence Steven Edmond called the meeting to order at approximately 10:00 a.m. Mr. Edmond welcomed members and guests. The membership and guests introduced themselves and described their respective affiliations.

The membership reviewed the minutes as distributed. *Ms. Hildreth made a motion to approve the minutes. Her motion was seconded by Dr. Marshall and passed unanimously.*

OEMS MEDICAL DIRECTOR UPDATES

Dr. Mills reported that they have moved forward with the protocols. He stated that initially they were doing protocols at the end of every year. He stated that turned out to be a monumental task due to the difficulty with the online, interactive PDF files. There were approximately forty protocols to be rewritten. It was decided to start doing it at the end of every Medical Policy Care Committee (MPCC) meeting. They are also working on Community Paramedicine which is being looked at aggressively by multiple agencies in the state due to some available funding. There are several sub-committees working on protocols, scope of practice, program, teaching, etc. An updated Credential Recognition policy which defined how to be eligible to practice in West Virginia when coming from another state was agreed upon by the commissioner will be available when the website comes back up.

Dr. Mills also reported that Dr. Mel Wright is now a member of the Medical Policy and Care Committee being funded by Emergency Medical Services for Children. He is a pediatric sub-specialist at WVU. Ms. Hildreth reports that Dr. Wright is the first EMSC representative to serve on the committee. *No action necessary.*

OEMS DIVISION OF TRAUMA, DESIGNATION AND CATEGORIZATION (Sherry Rockwell)

Ms. Rockwell reported on several items.

Thirty-five of 50, or 70%, acute care facilities in West Virginia are designated trauma centers and have a designated pediatric component with that, where they undergo pediatric scrutiny. Grant Memorial and Reynolds Memorial are still working towards trauma center designation. St. Francis Hospital in Charleston has closed as an acute care facility and is now an urgent care. *No action necessary.*

Amy Cartwright, who has pediatric experience, is the new Medical Review Coordinator. Shawn Cole has accepted the position of Stroke and STEMI (ST-segment elevation myocardial infarction) Categorization Coordinator. Amanda Grady, former trauma registrar at Camden Clark, has accepted the position of Data Manager Registrar. *No action necessary.*

Ms. Rockwell reports that Senate Bill 602 passed and the governor signed it. It added what Ms. Rockwell referred to as a “tariff” to physicians in WV that is \$125 every two years as an additional fee for their license and it also adds \$25 per every trauma registry patient that is put into a facilities trauma registry that they will have to pay on a yearly basis starting July 2016. The funds are not going to the Office of EMS (Emergency Medical Services) they are going to the Patient Injury Compensation Fund. Apparently the funds that they had got dwindled away and they needed to recoup the dollars for that. The “tariffs” are in effect until 2020. It also raises the medical malpractice cap for cost of living, etc. Ms. Rockwell and Ms. Hildreth report that no one knew anything at all about this bill being presented. *No action necessary.*

EMSC UPDATES (Vicki Hildreth)

National EMS for Children’s Day

May 18th was National EMS for Children’s Day. Ms. Hildreth went to a school in Jackson’s county. She and a paramedic taught Hug-A-Tree to a little over 250 kids. All the kids received coloring books, crayons, and various goodies. *No action necessary.*

Carryover Request

With all the budget issues last year, Ms. Hildreth was unable to spend the last \$8800.00. She reports that she will be submitting a carryover request in the next couple of weeks to the federal government to try and get that money back. She has already talked with Mrs. Raynes and Ms. Rockwell and they are going work on developing one Pediatric Symposium in Flatwoods, WV for about 200 people. She also reports that they are talking about expanding and using Black Board or some online mechanism to make it easier for people who can’t travel. They are taking ideas from evaluations from other symposiums. She reports that she will not know until September or October if we will receive this funding. *No action necessary.*

National Pediatric Readiness Assessment

An assessment went out to WV hospitals in 2012 or 2013 to look at their readiness to treat a pediatric patient. A survey was opened last fall, early winter to re-assess the hospitals. Ms. Hildreth sent out a request for the surveys to be completed and returned to her by July 1, 2016. She reports that the response has been slow when she checked it within the last couple weeks. There had only been a response from 45.1% of the hospitals. She has sent out another reminder email to the Nurse ED Managers and CEO’s requesting a response. She stated that things like this open the dialogue and increases awareness of Always Ready for Kids (ARK). Her deadline for the information is August 1st. **No action necessary.**

Pediatric Emergency Care Council

Pediatric Emergency Care Council, a sub-committee of the National Association of State EMS Officials, has asked her to speak at their next meeting in New Mexico, in September about the Safe Driving Video. She states that this is pending travel approval. *No action*

necessary.

KidStrong Conference

Ms. Hildreth and Dr. Elizabeth J. Scharman, Director of WV Poison Center have been asked to present at Kid Strong which is run through Office of Healthy Schools. They put a three-day conference together every year. They are expecting approximately 2,000 people to attend this year. Ms. Hildreth will speak on the Safe Driving Video. *No action necessary.*

Pediatric Disaster Life Support (PDLS)

Dr. Wright is going to chair a committee on Pediatric Disaster Life Support (PDLS) education program that is meeting in July 2016 in Morgantown. Ms. Hildreth reports that she was able to find a video from 2005, and they will be revamping it. *No action necessary.*

Travel Reimbursement (EMSC Advisory Committee Members)

Ms. Hildreth requested that the membership complete the appropriate forms and submit to her before departing the meeting. *No action necessary.*

STAY ALIVE, JUST DRIVE (Deana Spaulding)

Ms. Spaulding reports that Andrea's Army went to four different high schools where they got to show the Stay Alive, Just Drive video. They also went to Lakin Correctional Facility for Women. She reports that they got a lot of good feedback from them. There was a three page pre- and post- survey to go with the video but Ms. Hildreth reports that they shortened it to two pages because it was a little too long. With the surveys that they have gotten back they have noticed a difference in the thought process changed between the pre- and post-surveys. Information regarding the safe driving video was released last week in CIS to EMS agencies; it was released June 8th (today) to hospitals. It has been sent to some out of state folks and that Sherry Kovach who is with Central Ohio Trauma System has also requested it.

Ms. Spaulding also reports that magistrates are requesting the video as well to show as part of an education for offenders. The video has already been distributed to 23 juvenile centers. Ms. Spaulding told about a woman, who was a three-time offender, at the Lakin Correctional Facility for Women who came up to her after seeing the video and told her that she had never thought about the trickle effect that her actions could have on others. Ms. Hildreth also delivered 55 videos and completed packets to the WV State Police to be distributed to all 55 counties. There is also a link on DHHR's YouTube page. They are working with Josh Grant with the State Department of Education who has approved it for the Driver's Education and Health curriculum. Ms. Hildreth also reports that she submitted Ms. Spaulding for the Governors Service Award, an award given to individuals who go above and beyond at volunteering in their communities. *No action necessary.*

OFFICE OF EMERGENCY MEDICAL SERVICES UPDATE (Melissa Kinnard Raynes)

Mrs. Raynes reports that they had no OEMS vacancies for six months, and then they had a retirement on April 29, 2016. They have an Electronic Technician III position open as well. She reports that they had a new hire in May, Amy Cartwright as the new Medical Review Coordinator. *No action necessary.*

She stated that they are remaining consistent with 8,000 to 9,000 individuals certified at any given time with about one-third practicing or active. She reported that in 2015 there were 547,000 runs and already in 2016 there are 479,272 runs. In 2015 there were 3,328 administrations of Naloxone and to date in 2016 there have been 1,270. There are approximately 1,180 licensed vehicles permitted and 200 agencies licensed. *No action necessary.*

They are active with a number of groups working on pilot projects with Community Paramedicine throughout the state. They are also very involved with a variety of partners and entities on Opioid overdose death prevention projects and grants. They are working with WVU Injury Research Center, the Bureau for Behavior Health and Health facilities, the Injury Prevention folks, and Maternal Child and Family Health office to consolidate and coordinate on a statewide basis. They are working to get the STROKE program fully implemented. *No action necessary.*

She reported as of June 9, 2016 the EMT Miner Certification will no longer be under the jurisdiction of WVOEMS. It has been moved to the Office of Miner Safety, Health and Training. *No action necessary.*

Ms. Raynes also reported that Bradley Hughes, a WV EMS Field Providers, has been published twice in a national EMS publication and has agreed to let it be posted on the WVOEMS website. *No action necessary.*

FAMILY AREA NETWORK UPDATE (Todd Rundle)

Due to unforeseen circumstances, Mr. Rundle could not attend today's meeting. *No action necessary.*

WV GOVERNOR'S HIGHWAY SAFETY PROGRAM (Amy Boggs)

Child Safety Week

Ms. Boggs reported that Child Safety Week is September 20, 2016. They normally do a celebrity car seat challenge and this year the celebrities will be politicians. They are also going to do a Child Safety Day. The event will be held in Kanawha county.

Collegiate Initiative

Ms. Boggs reported that the Collegiate Initiative has a summer meeting which will be held in July. She reported that she is going to share the Safe Driving Video with them. Every two years the American College Health Association (ACHA) does a student survey on high risk behaviors. It is sent out to randomly to college students throughout the state. Past surveys have addressed drinking, drinking and driving, suicide and depression. She reports that there are a lot of questions on alcohol and drugs. Ms. Boggs will share the

results of the current survey with EMSC.

Occupant Passenger Safety Group

This safety group is part of the Safety and Management Task Force has met twice recently. They are struggling on what to do about topics. Ms. Hildreth will forward to the EMSC members when the next meeting is.

Bicycle Training Video

Ms. Boggs reported that while there are a lot of injuries reported due to bicycles, there are very few fatalities. She stated that while it is a good thing that there are very little fatalities it does limit funding for safety programs because there is no direct funding source at this time. Ms. Boggs recently completed a project with WV Connecting Communities. She states that they are going to start a new project next fiscal year to create a bicycle training video for law enforcement, etc. Once the video is up and running they will be able to roll it out. She stated that they should start working on it in October.

Senate Bill 534

Ms. Boggs reports that the senate tried to pass Senate Bill 534 to take the Driving under the Influence (DUI) process from a two prong to a one prong process. This bill will take the DUI process from the Department of Motor Vehicles (DMV) and put it all on the magistrates and criminal side. She reported that statistics over the last four years show that half of the people that were arrested for DUI's didn't get any punishment or conviction. The only punishment was from the DMV side including the loss of their license. She reported that the magistrates will be completely overloaded because it will all fall back on them.

Ms. Drago asked Ms. Boggs if they had anything on motorcycle safety. Ms. Boggs reported that they have motorcycle, all-terrain vehicle (ATV), and bicycle safety, teen driving, among others.

Ms. Boggs contact information is:

Amy Boggs, Program Manager
Child Passenger Safety Coordinator
Governor's Highway Safety Program
5707 MacCorkle Ave., SE - PO Box 17600
Charleston, WV 25317
Call (304) 926-3843 or (304) 926-2509
Fax - (304) 926-3880
Amy.M.Boggs@wv.gov
<http://www.dmv.wv.gov/cps>

Ms. Rockwell invited Ms. Boggs to the Trauma Program Managers meeting in Huntington on October 7, 2016 to share with the members her resources and what she does with her program. Ms. Rockwell stated that there is also a group that the trauma

centers put together called Mountain State Injury Prevention Coalition, and she feels that Ms. Boggs should get involved with them. *No action necessary.*

Valley Medical Transport (David Miles)

Due to unforeseen circumstances, Mr. Miles could not attend today's meeting. *No action necessary.*

Wilderness Training (Mike Cunningham)

Mr. Cunningham reported that the initial program that went on at Camp Dawson several years ago was geared more toward expedition of long term, weeks and months, and wasn't really a fit for them. He reported that a couple of years ago they had group from Pennsylvania come down and do a train-the-trainer course for about 10 people. They were under the impression at that time that they were going to get some modified protocols and things like that. The problem with their program was that it was still geared towards maybe a week to two weeks. If there was a big disaster they could be picked up in a group and dropped in a remote location with gear and just set up for two to three weeks at a time if need be, which is really not pertinent to what they need. They started working on revamping the entire system with Mary Jo Woodford from Putnam County. They decided to completely start over and focus on what they would need for the first 24 to 36 hours if they are in a remote location and need to hunker down and stay. They are including state protocols in the presentation where it is pertinent. They are hoping to have it ready by the end of July to submit for approval. The main focus for them is how to protect the responders and the patients while they are waiting for an evacuation, treating some minor things, staying put, and how to deal with the elements. They are hoping to push it out in September.

Mr. Cunningham talked about a Hug-A-Tree program in Boone county. He explained that kids are a lot easier to find in the woods because they can be taught to in one location. He stated that his longest child rescue was seven hours but it can take days to find an adult. He states that one of the biggest problems with most lost individuals is that they are not usually reported missing until around midnight. He explains that if they are found in the middle of the night it might be safer to provide care and hunker down for the night rather than try to bring them out in the dark. *No action necessary.*

Ms. Rockwell asked for an explanation of the Hug-A-Tree program. Ms. Hildreth explained that it is a National Association of Search and Rescue program that teaches children what to do if they get lost in the woods. Which is "hug a tree" or sit in one spot. Ms. Hildreth reported that she had enough funding to purchase approximately 10,000 kit but she has been using them for several years and is unclear how many remain. There is a 20-minute video they show and the kids get a giant orange trash bag that has instructions printed on it, a whistle with a lanyard, and a mirror for reflecting. They also teach the kids how to use aluminum foil to make a shoe print to leave back when hiking in the woods. If the child is lost, it allows for the individuals searching to distinguish the lost child's footprint from others. *No action necessary.*

LUNCH

Lunch was provided by Marion County Rescue Squad. A gracious thank you goes out to Michael Angelucci. After lunch Marty Hurley called the meeting back to order.

STEAM Academy (Vicki Hildreth)

Ms. Hildreth reported that STEAM Academy is a youth camp at BridgeValley Community and Technical College, in South Charleston, that is broken down by age group. They are going to show the Safe Driving Video. She also talked to John Thompson about the Pediatric Symposium because he teaches medic courses there. He has offered their labs if the committee would like to do any hands on training for free. Mr. Cunningham told Ms. Hildreth that anytime she wants in there for the simulator just let him know. He teaches with Mr. Thompson. *No action necessary.*

Always Ready for Kids (ARK) (Vicki Hildreth)

Ms. Hildreth reported that the numbers are starting to drop some because of hospitals having to re-recognized again. She stated that we need to do another push on ARK probably in August by doing an ARK educational rollout for hospitals in Flatwoods. She reported that they just need to coordinate dates, location, and schedules. Dr. Wright is available in August and Ms. Rockwell reports that Dr. Marshall has agreed to help. Dr. Marshall is not available the August 1st through the 12th so they are looking at the second to third week in August.

Ms. Hildreth also reported that the emails will be coming out for the ARK revision again because it is reviewed annually and is coming up in September. *No action necessary.*

Ms. Rockwell explained to the new members that ARK or Always Ready for Kids takes a look at the hospital's emergency preparedness in terms of equipment, personnel, education, and policies and procedures. Ms. Hildreth reported that it looks at the medical as well as the trauma side. There is a list of essential items that hospitals have to have 100% of and as list of desired items that they have to have 70% of to pass. They also make various recommendations such as having all the pediatric equipment and supplies in one area. Hospitals are given the opportunity to correct if need be. Ms. Hildreth reported that she feels that the lack of written policies is the biggest barrier to getting certified rather than the cost of the equipment and supplies. Dr. Marshall reported that the hospitals probably already have 90% of the necessary supplies. *No action necessary.*

New Committee (Vicki Hildreth)

Ms. Hildreth discussed forming a subcommittee at some point to look at safe transport in the back of an ambulance for kids. She stated that there really isn't talk about proper techniques to safely transport. She stated that other states have programs in place and we can look at what other states have developed and how they train their providers. Ms. Drago suggested maybe the Curriculum Education Committee take a look at this. Mrs. Raynes reports that Emergency Medical Service Advisory Council (EMSAC) has a standing safety committee and this would be a perfect issue for them to address. It was agreed by the Council to have the Safety Committee at EMSAC take this on as a task.

Action Necessary: Ms. Raynes will report this information to the EMSAC Safety Committee as a recommended project.

Ms. Boyce stated that one of the biggest barriers in healthcare in general, on an ambulance, in an emergency department, in the hospital, no matter where we are at is that physicians don't want to treat adults with what they consider to be a childhood disease. If we could look at some of these things with ARK it would be helpful for a lot of parents. It we could educate people that although they are adult bodies they could still have childhood issues. Ms. Hildreth suggested doing a standard training on customer service. ***No action necessary.***

EMSC Performance Measures (Vicki Hildreth)

Ms. Hildreth reported that at the federal level they are looking at adding some performance measures and one of the was on developing on the order of an EMS recognition program for agencies like they do for hospitals. ***No action necessary.***

Health Care Preparedness Program (Yolanda Sowards)

Yolanda Sowards reported that they are trying to finalize the Ebola concept operations from the state level and working to make it advantageous for other diseases. She reported that there are three (3) tiers identified: treatment centers, assessment centers and front line hospitals. Ruby Memorial Hospital is identified as a treatment center, Charleston Area Medical Center (CAMC) is identified as an assessment center and all remaining hospitals are front line centers. Ms. Sowards stated that they are doing a video for front line hospitals that can adapt for other diseases.

Samantha Stamper, WV Hospital Association, reported that last week at the WV STEPS (Simulation Training Education for Patient Safety) they had a simulation center that has mannequins that sweat, bleed, etc., 12 beds, operating rooms, and pediatric rooms to practice skills. They were partners with them and they did not charge them for the 14 hours that they filmed to put together the training video. Ms. Stamper stated that there are training videos available but what they wanted to do is put the emphasis on following protocol. She reports that it is on the order of a clinical video but it is geared towards the emergency department and infection and control. But what they are emphasizing is the notification piece of it. She reported that they just finished filming last week and it is going to be a month or better before it is going to be in final form. They are going to attach it as part of the overall training package to all front line facilities (64 hospitals). They will work within the coalitions and it would also be appropriate to show the video to public health agencies and EMS. The goal is to have it out by the end of August. ***No action necessary.***

Ms. Sowards reported that they are going to have a Developmental Tabletop on July 11th at the Kanawha Ambulance Authority in Charleston. As part of that they will have a walkthrough of CAMC.

She reported that as part of a grant they received they were to create a regional cache of PPE (Personal Protective Equipment) that was not just for hospitals but was shared with

coalitions which are based on their trauma regions. It is available for the frontline facilities, the local EMS agencies, health departments, and other health care entities in those regions so that the PPE cache is available. Mr. Edmond reported that on the hospital side they all have to have their regional planning groups. He stated that each region had to keep count and he imagines that information is available somewhere. Ms. Sowards reports that it is a part of Smart Tool which is a part of the EMS system. It is a statewide medical resources tracking tool where the hospitals submit their daily bed counts and they can supplement whatever questions they want. *No action necessary.*

Ms. Sowards reported that there are ongoing radio issues in the state. She states that they have had several facilities who have not had their IRP radios in the emergency departments for communication. They were able, with some carry over money, to purchase 25 radios. They were conducting a survey to see who actually doesn't have one of the radios, and they have been filling those gaps. Mrs. Raynes reported that as a result of the efforts of Threat Preparedness related to that the Office of Homeland Security and Emergency Management, they have some funds available and are looking to supply some radios to EMS. *No action necessary.*

Ms. Sowards reported that the Regional Coalition Exercises in Regions VI/VII in the northern panhandle are going to be combined in the coming year. *No action necessary.*

Ms. Sowards reported that their grant funds Voluntary Organizations Active in Disaster (VOAD) and their statewide coordinator is Jenny Gannaway. During last year's floods there were over 300 bridges washed out leaving families without access to healthcare. She reported that Ms. Gannaway was active in getting the permitting done, supplies donated, and volunteers. They have replaced 12 to 13 bridges now. It has all been done through donated supplies and volunteers. At the National VOAD conference they received the Innovative Program of the Year award and are going to be nominated for the White House award. *No action necessary.*

Data Updates (Bob Dozier)

Mr. Dozier reported that the federal group that funds EMSC has an expected that Data Managers are a core member of this advisory committee and should provide this group with data and data linkages. He reported that he has been moved over to the offices of Department of Health and Human Resources (DHHR) Management Information System but before that he was called a Data Systems Manager for EMS. He reported that they have a very large data system within EMS that tracks everything from the people who are certified, the classes that everyone takes in order to be certified or recertified, the agencies, every station, every ambulance, all the equipment checks that are done on the ambulances are entered into their system as well as every run that takes place within the state of West Virginia has to be submitted to his office. It is the intent of the funder's of EMSC that this data be made available to the committee.

Mr. Dozier had put together in a report some examples of some of the kinds of things that they have with the direction of Mrs. Raynes and Ms. Hildreth. He went on to explain the report, the second page having the table of contents, the third page basically introduction of who EMSC is and what they do as well as what they are and what they

do. The fourth page looks at the parameters of the report and the reporting data that is available and used for this report. They keep, at all times, at least three years of data on all the runs that take place and run all reports off of those three years and that is what the report he presented to the committee basically is. Page five, there is some general statistical information from January 2013 through the present, with nearly 2,000,000 records within the system itself and 90% of the information had to do with runs that are related to adults, 4% or about 76,000 to 80,000 had to do with children and about 6% are runs that had insufficient information to determine the age group. Page six shows the same chart ages 0-18 and broken out by years. He reported that it is very surprising that the curve shows that the data is almost identical for all three years. The largest percentage of runs is for children who are less than a year old, the second is for those children who are 18. For the purpose of this report his data looked at any child who is up to age 18, 11 months and 29 days as being 18 and included in this report. The next page looks specifically at runs for children who are less than 30 days old. The next page, page 8, shows the breakdown for Advanced Life Support (ALS) and Basic Life Support (BLS). Page 9, 10 and 11 shows children in specific age groups. Page 12 shows service levels. Page 13 shows the age levels again. Another area he has been asked to look at in the past were cardiac events and the next page breaks this information down. Page 15 shows what happened to the patient at the end of the run. Page 16 shows data on primary symptoms. Page 17 shows data on whether the call based on an injury. Page 18 shows data on specific injuries.

Ms. Hildreth asked if the “unknowns” were if they didn’t answer it or was there not an appropriate box to check so they checked “unknown”. Mr. Dozier stated that he could not answer why someone checked a particular box. Ms. Hildreth asked if you had the option to pass it up or depend on how the agency set it up and Mr. Dozier stated that it depended on how the agency set it up. He stated that they work off of a federal standard that is called the National EMS Information System (NEMESIS). The federal standard for version two allows a significant amount of what they call no values which means answers like not known, not reported, not collected and those were considered to be legitimate answers. Dr. Marshall stated that from a research and statistical standpoint, when 50% of your data is “unknown” it is completely unreliable. He feels that something needs to be done with the system because otherwise it really doesn’t tell you anything from a statistics standpoint. Mr. Dozier reminds them that is injury cause and injury cause may or may not prevent you from being billed. The reason that you respond to the call may or may not be known. Second, NEMESIS Version 2 is being replaced by NEMESIS Version 3 which federally went into effect last year and they hope to have it implemented in WV this year. NEMESIS Version 3 will try to enforce certain business rules that will increase the response rate. Dr. Marshall states that it is hard to make clinical decisions to better care for patients. He feels that as a committee it is hard to make impactful change without good data. Mr. Dozier states that any improvement that you can give to the agencies to increase the quality of their data would be greatly appreciated. He stated that he was only giving them a slice of what is available. Mr. Dozier stated that entering “unknown” is not the same as entering nothing. When “unknown” is allowed as an answer it is not considered as an error when looking at data. Mr. Dozier also stated that one of the probable reasons suggested by the committee as to why there are so many “unknowns” also needs to be looked at. He believes that this committee is a great place to look at it and that is that the appropriate answer is not

available so “unknown” or “not collected” is the response chosen by the field person. Mr. Dozier made a suggestion that the EMSC federal organization that funds this grant put him on this committee so that he could have this discuss with the committee so that the committee could then have the same discussion that we had during this meeting and have him go back to the NEMESIS committee and say why is this answer not there. Mr. Dozier reports that it is possible for a state to have a unique element that is not reported to the federal government and those elements are always guided by groups like this one who have unique interests or who have something that they want to push to see data collected on. Mr. Dozier states that the NEMESIS data work group which is composed of people like him from all 50 states is always looking for input from groups like the EMSC.

Ms. Hildreth asked for volunteers to form a committee to look at how data is collected and reports generated. Mr. Dozier reports that the WV Data Dictionary is available on their website the which explains every element that they collect and defines the terms for every element. He states that the committee could look at the data dictionary and use it to customize the data that they are looking for. Ms. Hildreth asked Mr. Dozier if he would be willing to chair a sub-committee. He stated that he doesn't feel that it is his place to chair it but he would certainly work as an advisor. Ms. Rockwell nominated Holly Treen McCulley to be on the committee. Ms. Hildreth nominated Dr. Marshall. Mike Cunningham and Olan Leonard will also participate in this committee. They will meet after the next advisory meeting in September. ***Action necessary: Bob Dozier will compile information and e-mail to this group so information is available prior to the September 7th meeting.***

TSN (WV EMS TECHNICAL SUPPORT NETWORK, INC.) UPDATES (Gail Dragoo)

Ms. Dragoo reported on behalf of TSN. She reported on the Early Defibrillation Guidelines which she wanted to bring to the attention of the committee because she reports that they know that there are AED's (Automated External Defibrillator) out there that are not registered. She stated that the guidelines have information on legislation, program guidelines, application forms and on the fifth page from the end in the packet is the map that outlines the TSN areas of service. She stated that they are partners with the WV Office of EMS. In the northcentral region, region VI/VII there are 124 AED's registered in their 13 county service area and stated that she has to give the Marion County Board of Education accolades. They are the only board of education in the entire 13 county service area who has registered every AED that they have put in every school. The applications to register an AED come directly to the TSN field offices with the map and contact information provided in the guidelines. ***No action necessary.***

The TSN also does ambulance vehicle inspections, including ground, rotary and fixed wing, on an annual basis. This includes the critical care support trucks, basic life support trucks, the advanced life support trucks. In region VI/VII in 2015 they processed 437 certification and re-certification packets for individuals in a 13 county service area. ***No action necessary.***

They also work with RESA in their training centers which in the regions VI/VII area include Pierpont Community & Technical College, WVU STEPS, WV READY in

Flatwoods, United Hospital Center is a training center, Barbour County Emergency Squad and Kimble Training Center. *No action necessary.*

Their headquarters are in Elkview, but are planning on moving in June. *No action necessary.*

OTHER BUSINESS

Sabrina Haught with Marion County Department of Homeland Security & Emergency Management reports that her director is Chris McIntire.

She stated that they are the pilot program for a user friendly program called SMART 911. SMART 911.com is the website to get your user name, password and fill out your safety profile, upload your picture for yourself, your children and parents so that if you call 911 with the phone that you registered all of your information is there including all the medicines that person takes, the location of key holders, any diseases they have, hospital that they go too, doctors name, do you need them to contact someone to take care of their dog, the make and model of your car, everything that you provide.

If you are from Marion County and have joined SMART 911 and have uploaded your cell phone it will follow you if the 911 Center you are calling has SMART 911. Ms. Haught reports that Marion county is the only county in WV with SMART 911 right now. Ms. Haught does not know if other counties are working towards it. She does report that it is very expensive. The information comes up on the screen when the call comes in and goes away when the call is ended. Ms. Haught reported that they are getting a new system in July and if the EMS and the police agency have their computers in their vehicles they can transmit the information right to that iPad, laptop, whatever they are using. *No action necessary.*

Ms. Haught reported that they are also involved in the See Something Say Something program which teaches people to report anything out of the ordinary no matter how insignificant you think that it may be. *No action necessary.*

Ms. Haught reported that they also do Patches and Pumper as well as Sparky. They go around to all the schools, teach them how to dial 911, what to say and what to do. *No action necessary.*

They have the emergency operations center where they house MRE's, cots including special needs cots, etc. They also have three hospitals on a pallet that they can put on a truck and take anywhere there is a disaster that would be needing a hospital. She invited the committee members to come and tour their center any time that they are in town. *No action necessary.*

WRAP-UP/ADJOURN

Comments

The committee thanks Marion County Rescue Squad for lunch and the Marion County National Guard Armory for allowing us to use their center for our meeting. *No action*

necessary.

Future Dates

September 7, 2016, Flatwoods, WV; Medical Command Center. Conference Room 204

December 7, 2016, Flatwoods, WV; Medical Command Center, Conference Room 2041

Adjournment

There being no further business, Ms. Hildreth moved for adjournment. Her motion was seconded by Marty Hurley and passed unanimously.