In a two-part ceremony at the Miller Senate Office Building on May 20, MIEMSS honored children from across the State and also presented its annual Stars of Life Awards to honor EMS personnel, citizens, and EMS programs. Photos of the winners receiving their awards, as well as summaries of why they received them, follow. Unfortunately, two children (Mairead Elise Carey and Allaurra Townes) and three adults (Cathy and Jimmy Nerantzis and William Fast) were unable to attend the ceremony to receive their awards, so their photos are not available.

Five children were recognized for their actions which ensured that people in Maryland received "the right care when it counts," by assisting in providing a life-saving service to someone in their community. Each of the following received a "Right Care When It Counts" Award.



MIEMSS Executive Director Dr. Robert R. Bass holds the Maryland EMS Week Proclamation signed by Gov. Martin O'Malley that Sen. Barry Glassman (District 35, Harford County) presented to him.

Mariah Johnson (Frederick Co.): On July 2, 2009, Mariah, then 5 years old, dialed 9-1-1 when Joyce Paulsgrove, her childcare provider ("Nanny"), felt ill and then fainted. Mariah stayed on the phone with the dispatcher and allowed the EMS crew to come into the home to help her Nanny. She also stayed with her 1-year-old brother and tried to keep him calm and out of the way so the EMS providers could care for Nanny. According to Mariah, "they did lots of stuff to make her [Nanny] better."

Mairead Elise Carey (Frederick Co.): On August 19, 2009, Mairead, then 13 years old, saw her little sister Emma floating in the pool and not responding. She pulled Emma from the pool and checked for breathing; there were no breaths and Emma's lips were purple. Mairead started CPR which she had learned in Girl Scouts. Emma quickly started to cough up water . . . and then lunch. Mairead's friend, Abby Yoder, went into the house to get Mairead's mother. After one night in the hospital, Emma was discharged home and is fine, thanks to the quick thinking of Mairead.

Kayla Robertson (Carroll Co.): On October 15, 2009, Kayla, who is 5 years old, heard the smoke detector go off within her

home. She went to get her father and alert him. Kayla, her father, and her siblings were able to get out of the house; she then dialed 9-1-1 as she had learned during the previous week at a kindergarten school visit to the New Windsor Fire & Hose Company # 1.

Allaurra Townes (Baltimore City): On January 27, 2009, Allaurra, 6 years old, heard the smoke alarm and woke up her mother. Because of her quick response, they were both able to get out of the house before the first floor was engulfed in flames.

Samantha Mason (Charles Co.): On August 1, 2009, Samantha, 4 years old, found her mother unconscious on the floor and dialed 9-1-1. She told Dispatcher Jaime Ostrander that her mother "has diabetes and needs to get sugar." She stayed on the phone for the entire time until the EMS providers arrived. Samantha was taught when and how to dial 9-1-1 by her mother because of her grandmother's medically fragile condition—but on this dayshe used those skills to help her mother. She was also careful to warn the EMS crew to watch out for her toys in the living room so they would not hurt themselves.

(Continued on page 4)



Mariah Johnson holds her award, surrounded by (l-r) EMS Lt. Charity Rinker, Joyce Paulsgrove (Mariah's "Nanny") who is holding Mariah's brother, Sen. Donald F. Munson (District 2, Washington County), Cyndy Wright-Johnson, MSN, RNC (EMS-C Program Director at MIEMSS), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



Kayla Robertson holds her award, surrounded by (l-r) her dad Tony Robertson, Sen. Donald F. Munson (District 2, Washington County), Cyndy Wright-Johnson, MSN, RNC (EMS-C Program Director at MIEMSS), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County)

(Continued from page 3)

There were nine categories of EMS Star of Life awards, with two winners in the category "Leon W. Hayes Award for Excellence in Emergency Medical Services."

Maryland Star of Life Award

Kelley Smith, NREMT-P (Charles Co.)

When the medic unit in which she was riding was hit by a drunk driver on the driver's side, Paramedic Kelley Smith went into action. Despite the darkness, the irrigation-ditch rocks, and her own injuries, Paramedic Smith was able to save the life of the seriously injured ambulance driver, CRT-I Anthony Cooper. He was not only the driver but her fiancé.

After being hit on Solomon's Island Road, the medic unit traveled sideways on the shoulder of the road for a distance before coming to a stop down a rock-filled irrigation ditch. Suffering from injuries herself and dazed, Paramedic Smith was able to locate the radio and call 9-1-1. She then managed to instruct a passer-by, who stopped to offer assistance, to get the medical bags out of the rear of the medic vehicle so she could begin to help CRT-I Cooper. He was unconscious and having severe difficulty breathing. Paramedic Smith sawed through his seatbelt with a penknife, placed him on 100 percent oxygen, and started an IV for fluid replacement. She had to work in complete darkness, except for the passer-by's car headlights. Paramedic Smith accomplished all of this before the first EMS

and fire equipment arrived.

CRT-I Cooper suffered serious chest, head, and internal injuries. Since the Medevac helicopter could not fly due to the fog, he was transported by ambulance to Calvert Memorial Hospital where he was stabilized and then transported to a trauma center. Paramedic Smith was also transported to Calvert Memorial Hospital and released later that day.

Maryland EMS Citizen Award

- Cathy Nerantzis (Montgomery Co.)
- Jimmy Nerantzis (Montgomery Co.)
- William Fast (Montgomery Co.)

Shari Fast and Cathy Nerantzis were friends who frequently jogged together. Both

(Continued on page 5)



Samantha Mason holds her award, surrounded by (l-r) her mother Sharon Mason, Sen. Donald F. Munson (District 2, Washington County), Dispatcher Jaime Ostrander, Cyndy Wright-Johnson, MSN, RNC (EMS-C Program Director at MIEMSS), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



(L-r) Del. David D. Rudolph (District 34B, Cecil County), Sen. Donald F. Munson (District 2, Washington County), Paramedic Kelley Smith (Maryland Star of Life Award), her fiancé CRT-I Anthony Cooper, and Sen. Barry Glassman (District 35, Harford County).



(L-r) Sen. Donald F. Munson (District 2, Washington County), Paramedic Shawnya Bray (EMS Provider of the Year Award), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



(L-r) Sen. Donald F. Munson (District 2, Washington County), Joe Besche (member of the EMS Department at Charlestown Retirement Community), Del. David D. Rudolph (District 34B, Cecil County), Mike Tiberio (EMS manager at Charlestown Retirement Community) holding the Maryland EMS-Geriatric Award, and Sen. Barry Glassman (District 35, Harford County).

(Continued from page 4)

were healthy and trying to stay fit. But while stretching after a run last June, Shari, the mother of three, said that she did not feel well and suddenly collapsed. Cathy immediately called 9-1-1 on her cell phone, as well as her husband Jimmy and Shari's husband William. Cathy then quickly began CPR, and was assisted by Jimmy and William who arrived within minutes.

Crews from Montgomery County Fire Rescue Station 725 arrived on the scene and immediately identified ventricular fibrillation. Shari was defibrillated, required two minutes of CPR, and then had a pulse. She was transferred to Montgomery General Hospital, where she continued to do well in the Emergency Department. Since her heart was stable, therapeutic hypothermia was instituted for 48 hours to help protect neurologic function and prevent brain damage. Today she has no lasting complications from her heart attack

But the ending to Shari's story would probably be very different if her friends and husband and not bought vital time by performing CPR until the Montgomery County Fire Rescue EMS providers arrived with a defibrillator. They helped save her life.

EMS Provider of the Year Award

Shawnya Bray, EMT-P (Harford Co.)

Shawnya Bray, a housewife, mother, and volunteer paramedic at the Bel Air Volunteer Fire Company, exemplifies the spirit of volunteerism and pride in her work. According to the company's Assistant Chief of EMS, Beverly Britton, "it just seems that no job, task, or crisis is too big for her to handle," and she often takes on many jobs without being asked. "She takes pride in all that she does and accepts nothing less than perfection." She orders medications and makes sure the ambulances are stocked appropriately for calls. She is also the liaison with companies that repair ambulance equipment. In addition, she is on the Recreation Committee and on the Inspection Committee ensuring that Bel Air is on track to pass the voluntary state ambulance inspections done by MIEMSS and receive Seals of Excellence for their ambulances. Paramedic Bray exudes professionalism, always working to improve patient care and supporting her colleagues. According to Assistant Chief Britton, she "shows what it truly means to be a volunteer."



(L-r) Sen. Donald F. Munson (District 2, Washington County), Dr. Daniel Ochsenschlager (Maryland EMS-Children Award), Del. David D. Rudolph (District 34B, Cecil County), Dr. Robert R. Bass (MIEMSS Executive Director), and Sen. Barry Glassman (District 35, Harford County).

Maryland EMS-Geriatric Award

Charlestown Retirement Community, EMS Department (Baltimore Co.)

The EMS Department at Charlestown Retirement Community in Catonsville takes a pro-active approach to providing care to campus residents, trying to reduce the severity of medical problems and trauma. For example, they train residents and staff at Charlestown in CPR and how to use an AED or automated external defibrillator, which can make the difference between life and death. To improve medical treatment during an emergency, the EMS team works to ensure that residents participate in the Vial of Life program, which ensures that a resident's entire medical history, DNR or "do not resuscitate" status, and emergency contacts are on one form in a vial in the resident's refrigerator, so an EMS provider knows where to find it. In addition, the EMS team regularly conducts evaluations of the residents' homes to see if they are at risk for falls. And, even more importantly, they hold clinics twice a month for residents to promote early recognition of medical issues.

The EMS team works directly with the on-campus medical center physicians. This ensures that the EMS team has good geriatric medical and trauma training for caring for the residents. The EMS team responded to more than 1600 calls for service in 2009.

Maryland EMS for Children Award

Daniel Ochsenschlager, MD, FAAP (Queen Anne's Co.)

Dr. Daniel Ochsenschlager is a national leader in the areas of pediatric patient care, pediatric emergency medicine research, pediatric education for healthcare providers, and child advocacy. After retiring from the Emergency Medical Trauma Center at the Children's National Medical Center, he is now serving as the MIEMSS Region IV Associate Regional Medical Director for Pediatrics (including the upper and lower Eastern Shore), and Maryland EMS is benefiting from his more than 35 years of pediatric clinical and research experience. He is also a member and co-chairperson of the state Pediatric Emergency Medical Advisory Committee or PEMAC. In this role, he is involved in three main activities:

 developing statewide guidelines for hospital and prehospital care;

(Continued on page 6)

(Continued from page 5)

- identifying educational needs for healthcare professionals regarding pediatric emergencies, trauma, and critical care;
 and
- disseminating prevention programs focused on children and families.

Despite retirement, Dr. Ochsenschlager is still busy. A glance at his calendar usually indicates that he will be at meetings in Easton and Baltimore several times a month; he will also be teaching pediatric courses to EMS providers or lecturing at EMS conferences in the state, as well as reviewing statewide educational programs that reach every EMS provider. He has also taught in every county in Regions IV and V on weekends—that is, 14 counties. All the time, he is focusing on deter-

mining what the best care is for children and ensuring that it is available in every hospital and on every ambulance in Maryland.

Emergency Medical Dispatcher of the Year Award

Asst. Chief Stephanie Reynolds Cecil County Dept. of Emergency Services

On the website of the Cecil County Department of Emergency Services, if you click on "Leadership" and then on "Stephanie Reynolds," you will see a smiling woman in uniform with the following description:

"Stephanie currently holds the position of Assistant Chief—Communications. Assistant Chief Reynolds has just short of 20 years experience with Cecil County. She began as a dispatcher, advancing to Captain, managing

the quality assurance and quality improvement program. She coordinated the training for all personnel through the transition to a new radio system and three years ago advanced to Assistant Chief of the Emergency Communications Division."

But that is only part of the story. In July 2008, Assistant Chief Reynolds was diagnosed with brain cancer and underwent surgery to remove the malignant tumor. While undergoing radiation therapy and chemotherapy, she remained focused on her dispatchers and the Cecil County Emergency Services Dispatch Center, returning to work as soon as she could. Her intensity returned, and she constantly encouraged the dispatchers to continue to excel to become the best they could be at their jobs.

When additional surgery was needed in September 2009, she "connected" electronically to her "family" at the dispatch center. During her time in rehabilitation, she met with the dispatchers to make sure they were being taken care of. A few months ago, in February, her illness forced her to medically retire. But she is still close to those at *her* dispatch center. She receives regular visits from her staff who are providing care and support similar to what she gave them during her tenure as dispatcher. And she continues to encourage and advise them in their work.

While working at the Cecil County Department of Emergency Services, Assistant Chief Stephanie Reynolds was instrumental in providing care to tens of thousands who called and needed help in the moments of their emergencies. She also advanced her profession of Public Safety Dispatch through the training and example that she provided to her staff. For this, she was recognized with the Emergency Dispatcher of the Year award.

Leon W. Hayes Award for Excellence in Emergency Medical Services

Austin G. Rinker, NREMT-P (Washington Co.)

Paramedic Austin G. Rinker was honored (Continued on page 7)



Asst. Chief Stephanie Reynolds is surrounded by her colleagues from the Cecil County Dept. of Emergency Services and Sen. Donald F. Munson (District 2, Washington County), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



(L-r) Dave Hays (Assistant Chief, Community Rescue Service in Hagerstown), Linda Rinker (Paramedic Rinker's wife), Sen. Donald F. Munson (District 2, Washington County), Paramedic Austin G. Rinker (winner of the Leon W. Hayes Award for Excellence in EMS), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



Lt. Larry Trump, NREMT-P (winner of the Leon W. Hayes Award for Excellence in EMS) is surrounded by his wife and daughter, EMS colleagues, and Sen. Donald F. Munson (District 2, Washington County), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).

(Continued from page 6)

with the Leon W. Hayes Award for Excellence in EMS for his commitment to quality patient care both as a lifetime member of Community Rescue Service (CRS) and as coordinator of the Paramedic and Emergency Service Program at Hagerstown Community College.

Paramedic Rinker began his service at Community Rescue Service in 1968 as a junior member. In his early career, he was also an integral part in the development of the rescue cadet program at CRS. He was also a member of multiple teams that competed in the Emergency Care World Championships. Throughout Paramedic Rinker's years at CRS, he has served as a Rescue Sergeant, on the Board of Directors, and as mentor for many volunteers.

In 2004, Paramedic Rinker was named Coordinator of the Paramedic/Emergency Services Program at Hagerstown Community College, and student enrollment in the program has almost doubled during his tenure.

In addition, he has held numerous appointments related to EMS, including instructor at the Maryland Fire & Rescue Institute and regional faculty for the American Heart Association. He has also authored many publications on EMS topics.

Leon W. Hayes Award for Excellence in Emergency Medical Services Lt. Larry Trump, NREMT-P (Baltimore Co.)

Lt. Larry Trump, who will be retiring from the Baltimore County Fire Department (BCFD) this year, has demonstrated more than 41 years of outstanding work in the BCFD, including 33 years as an ALS Provider and almost 30 years as a district EMS Supervisor. He has more than 43 letters of commendation in his personnel file. His dedication to EMS is also evident in his more than 40 years of service to the Owings Mills Volunteer Fire Company.

But it is more than years of service that make him worthy of the Leon W. Hayes Award for Excellence in EMS. He became a cardiac rescue technician, a certified Maryland ALS provider in 1977, when EMS was still in its infancy. EMS Director for BCFD, Kyrle Preis III said in nominating Lt. Trump for this award: "Working in EMS was not a coveted position, and it took personnel like Larry Trump to make an impact and a difference in the fire service."

According to EMS Director Preis, the "mark of a true pioneer, innovator, and leader is one who leaves behind not only a legacy of himself, but one of making the system better. Lt. Larry Trump has made our system better."

For this reason, Lt. Trump was recognized with the Leon W. Hayes Award for Excellence in EMS.

Outstanding EMS Program Award Barbara Nueslein, RN (Bel Air, Harford Co.)

Barbara Nueslein, RN received the Outstanding EMS Program award for her initiative in creating six "emergency take-out locations" at Harford Glen Environmental Education Center, where she is the school

nurse. The Environmental Education Center, staffed and operated by Harford County's Public School system to supplement classroom instruction, covers 360 acres and includes forests, marshes, and streams. Mrs. Nueslein researched accessible sites for ambulance transport along the trails of the Environmental Education Center and helped to develop a map with each accessible ambulance transport site marked by a red cross, the universal first-aid sign.

The Center offers hands-on field experiences for grades 1 through 12, including a 3-1/2 day residential outdoor environmental education program for fifth graders.

Harford Glen's "emergency take-out locations" are important for many reasons. For example, consider the West Ring Factory Road Hike, which was described as being 4 miles long and lasting 4 hours. There are 8 stream crossings. Instructional activities occur along the trail. The theme for one group taking this hike was "change," and that trip was taken during the winter months so students could easily

see the topography of the environment. Now, if an emergency were to occur on that trail or any of the other marked trails, students and teachers could be located quickly, thanks to Mrs. Nueslein.

In addition to the development of emergency take-out locations and map, Mrs. Nueslein also created an instruction sheet attached to the map to ensure that teachers are able to communicate locations through the

(Continued on page 8)



(L-r) Mary Nasuta (Nurse Coordinator for Harford County Public Schools), Sen. Donald F. Munson (District 2, Washington County), Barbara Nueslein (winner of the Outstanding EMS Program Award and school nurse at Harford Glen Environmental Education Center), Del. David D. Rudolph (District 34B, Cecil County), and Sen. Barry Glassman (District 35, Harford County).



Ehrin Hughes, the YMCA of Talbot County, and the Talbot County Dept. of Emergency Services received the MIEMSS Director's Award for Excellence in EMS.

(L-r) Sen. Donald F. Munson (District 2, Washington County), members of the Talbot County Dept. of Emergency Services with Meg Stein holding their award, Ehrin C. Hughes (holding her award), and Robbie Gill, Chief Executive Officer of the YMCA of Talbot County (holding the YMCA's award). Clay Stamp (Director of the Talbot County Dept. of Emergency Services) is standing directly behind Ehrin Hughes. Del. David D. Rudolph (District 34B, Cecil County) is behind Robbie Gill, and Sen. Barry Glassman (District 35, Harford County) is to the right of Mr. Gill.

(Continued from page 7)

map coordinates if they have to call 9-1-1. For example, a teacher needing emergency help might say: "I'm on the Orange Trail—H-11. The closest Emergency Take-out Location is HG3." Along the same lines, Mrs. Nueslein worked with EMS companies closest to the Center to get their input and talk about the maps and ensure that staff, teachers visiting the Center, and EMS providers would all be using the same terminology if 9-1-1 needed to be called.

Mrs. Nueslein recognized the need to have clear communication with EMS and to create a plan that safeguards Harford County Public School students should any medical emergency arise while they are visiting the Harford Glen Environmental Education Center. This is a collaborative and ongoing process.

MIEMSS Director's Award for Excellence in EMS

- Ehrin C. Hughes (Talbot Co.)
- YMCA of Talbot County (Robbie Gill, chief executive officer, accepted the award.)

 Talbot County Dept. of Emergency Services (Clay Stamp, director, and Brian LeCates and Meg Stein accepted the award)

In August 2009, Ehrin C. Hughes, who is the Aquatic and Day Camp Director at the YMCA of Talbot County in Easton, heard someone yell: "Call 9-1-1." She immediately ran toward the Wellness Center, where a man, while working out, had collapsed in cardiac arrest. Two other certified staff had already placed him on a flat surface in an open area, when Ms. Hughes ran to his side to feel for a pulse. He was not breathing and had no pulse. Another staff member removed the man's shirt, while another brought in the AED or automated external defibrillator. Ms. Hughes applied the AED to his chest. The AED indicated to shock the patient. After pressing the button to shock the man, she detected a faint pulse. Because he still was not breathing, she gave 3 sets of rescue breathing and on the last breath, the man gasped.

When EMS arrived, the patient had a viable rhythm and pulse and was attempting to breathe. The man was taken to the Memorial

Hospital at Easton and later transferred to University of Maryland Medical Center where he received surgery to remove six blockages.

In the YMCA's newsletter, Ms. Hughes wrote: "This man, this Y member, lived because of all the training taken by the YMCA staff. That day, I may have been the one to perform rescue breathing and AED administration, but I would not have had all the necessary equipment and open area for the rescue to be successful without the quick action of others. That is why it is critical that everyone should be certified in CPR, AED, and First Aid, so that someday you can be prepared to help someone in need!"

The Talbot County Department of Emergency Services was also recognized at the awards ceremony because it was the first countywide public access AED program on the Eastern Shore and is now recognized as a national model for a rural access Public Access Defibrillator (PAD) program.