



Ambulance 38 and Squad 3 (both from United Volunteer Fire Company), Company 12 (Braddock Heights Volunteer Fire Dept.), and Frederick ALS respond to a crash at I-70 and Rt. 40 in Frederick. Shown here are Joyce Smith, RN (Cumberland Memorial Hospital ED nurse), EMT Mark Fisher, and EMT-P W. Dwayne Danner. (Photo by Dick Mettetal)

## A Day in the Life of Maryland EMS

Although young in the history of either health care or emergency services, EMS is perhaps the most diverse and multi-faceted aspect of either of these fields. Given its youth and diversity, it is perhaps not surprising that it is not completely understood by the general public.

The theme for EMS Week 1988 (which will be celebrated September 18-24) is "Maryland EMS System: 15 Years of Excellence." One of the goals for this year's EMS Week is to better inform the public about emergency medical services. Hopefully, the public will gain a better understanding of the critical and complex nature of emergency medical services and learn how to better access and utilize the Maryland EMS System.

This issue of the Maryland EMS News presents a pictorial look at emergency medical services. On May 20, 1988, photographers from around the state focused their lenses on EMS activities. On this Friday in late spring, an effort was made to capture on film a glimpse of the depth and range of EMS activities. As the activities of a single day cannot capture the entire range of endeavors that go into planning and maintaining EMS services, additional photographs have been added to paint a broader picture. However, even these pages cannot convey the entire range of activities that go into the EMS system —from those of prehospital providers, communication centers, and hospitals to those of state, county, and local governments which all contribute to emergency medical services. Neither can this newsletter or any document convey the joy and gratification of a successful outcome or the sadness of a life that could not be saved.

We thank all those who contributed to this issue and hope that next year even more members of the EMS community will contribute their photos of EMS, adding their own unique perspectives.

We recognize that this photo essay is but a snapshot in time. We hope, however, that we have conveyed the essential element of modern emergency medical services: that by applying science and training to the care of individuals in need of emergency care, whether they be neighbors or strangers, we come closer to achieving a more humane human community. This then is a look at that Maryland EMS community.

—Ameen I. Ramzy, MD Deputy Director, MIEMSS State EMS Director



Dispatcher John Knipple handling a 911 call at the Frederick County Central Alarm. (Photo by Dick Mettetal)



FF/IVT Lisa Belbot and FF/CRT Larry Brister (both from Baltimore County Medic 14), along with Dave Fredricks (acting EMS supervisor Paramedic 1) treat a patient having trouble breathing. (Photo by James Kookogey)



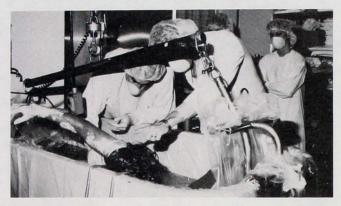
Trauma surgeons work under the direction of Dr. Phil Militello in the admitting area of the Shock Trauma Center. (Photo by Jim Brown)



CRT Raymond Redden (Ocean City EMS) cares for a patient who was injured after she had fallen. CRT John Holloway is in the ambulance. (Photo by Dawn L. Rose)



Dispatchers John Fleming (foreground) and Dennis McMenamin handle calls in the Howard County Fire Dept. Communications Center. (Photo by George Smith)



Dr. Andrew Munster, director of the Burn Center at Francis Scott Key Hospital, consults during the whirlpool therapy for a severely burned patient. (Photo by Jim Brown)



At a personal injury accident at Kenilworth and Upsher, a Prince Georges County Fire Dept. paramedic unit starts an IV. (Photo by Prince Georges County Fire Dept.)



Region V Administrator Marie Warner-Crosson and Leon Hayes, chairman of the Region V EMS Advisory Council. (Photo by Jim Crosson)



Squad 29 and Ambulance 291 of Williamsport Volunteer Ambulance Service in Washington County are ready to respond to an EMS call. (Photo by Todd Smith)



Dispatcher Ronald Frye at Allegany County Central Alarm provides communications/ coordination for ALS consultation. (Photo by Dave Ramsey)



CRT Raymond Redden (Ocean City EMS) receives the exact location of a patient needing treatment. (Photo by Dawn L. Rose)



In the Thurmont Community Ambulance quarters, EMT students of class ECB-145-88 perform practical skills training and review under the watchful eye of EMT-instructor Terry Shook. These students took their state practical EMT exam the following morning. (Photo by Dick Mettetal)



 ${\it Mark Hoffman of the Baltimore City Fire Department hoses down Medic 1. (Photo by Steve Anderson)}$ 



Tony Dowhite (MIEMSS Communications Office) repairs a monitor/defibrillator. (Photo by Steve Anderson)



Paramedic Ross Crampton (Prince Georges County Fire Dept.) with a patient en route to emergency hospital treatment. (Photo by Prince Georges County Fire Dept.)



Medical Technologist Karen McCleaf works in the STAT lab at the Shock Trauma Center. (Photo by Steve Anderson)



Region II Medical Director John Marsh, MD, discusses a patient's x-ray with Randy Sue Ellis, MD, the medical director of Washington County Hospital emergency department. (Photo by Dick Mettetal)



Prince Georges County Fire Dept. responds to a fatal accident on I-95 between Rt. 50 and Landover Rd. (Photo by Prince Georges County Fire Dept.)



Prince Georges County Fire Dept. crews from Medic 6 and Engine 9 treat a pedestrian struck at 57th and Annapolis Rd. (Photo by Tom Carter)



Medic 10 (Parkville), Truck 8 (Fullerton), Engine 71 (Essex), and Paramedic Supervisor 6 (Fullerton) respond to a crash at Belair and Salvo Roads where a car struck a school bus. None of the children was injured. (Photo by Vic Williams)



Sadie Riddick (MIEMSS Evaluation Office) checks runsheets. (Photo by George Smith)



A patient is brought to the Shock Trauma Center. (Photo by Jim Faulkner)



SYSCOM Operator Beth Parrish answers a call. (Photo by Steve Anderson)



Station 4, Sandy Spring Volunteer Fire Dept. morning line-up for inspection. (Photo by George Smith)



Dick Mettetal consults with Edgar Crist, chairman of the Region II EMS Advisory Council. (Photo by John E. Wisner, Jr.)



Michelle Earnest, an EMT candidate, sits for her certification exam. (She passed.) (Photo by Dave Ramsey)



Frederick County ALS Medical Director Jeffrey Fillmore, MD, reviews a patient's ECG strip with Frederick County ALS members CRT Donna Shriner and EMT-P Jim Boley at Frederick Memorial Hospital. (Photo by Dick Mettetal)



Fire department personnel will often take a citizen's blood pressure between calls as a public service. Shown here is CRT George Smith (Sandy Spring Volunteer Fire Dept.). (Photo by John Tippett)



As Region I Administrator Dave Ramsey looks on, William G. Herbaugh (Region IEMS Advisory Council chairman) presents the seal of excellence to Chief Russell Livengood for meeting the standards of the Maryland voluntary ambulance inspection program. (Photo by William Beeghly)







Transporting a Med-Evac patient. (Photo by Jim Brown)



Governor William Donald Schaefer and the Maryland General Assembly funded increases in EMS allocations this year to benefit the citizens of Maryland. (Photo courtesy of the Governor's Office, Annapolis)



National Fire Academy (NFA) employees assist Emmitsburg Ambulance #269 crew members EMT Carl Angleberger, Jim Kittinger, and EMT Chris Byard in loading a patient at the scene of a medical emergency at NFA. (Photo by Dick Mettetal)



At a two-vehicle personal injury accident at Rt. 32 and Hall Shop Road during the morning rush hour are (I-r) Police Officer John Newman, FF 1/C Vincent Glorioso, CRT Eric Proctor, FF Chuck King, and FF James Reese (all from Howard County Fire Dept.) (Photo by George Smith)



Sgt. Jim Miller (training officer, Bureau of Advanced EMS, Prince Georges County Fire Dept.) working at his computer. (Photo by Greg Gigliotti)



Pat Johnson (MIEMSS Evaluation Office) feeds runsheets through the optical scanner. (Photo by George Smith)



Prince George's Hospital Center in Cheverly is one of three areawide trauma centers serving Region V. (Photo by Marie Warner-Crosson)



Region III EMS Advisory Council Chairman George Pelletier, Region III Administrator John Donohue, Assistant Administrator Gerry Gavin, and Region III Secretary Ann Leasure review council minutes. (Photo by Jim Brown)



Frederick Memorial Hospital Emergency Department Nurse Cora Young instructs Daniel Moré as part of his clinical training. (Photo by Dick Mettetal)



Dave Fredricks (Acting EMS Supervisor Paramedic 1) and EMT-P Andy Magness (Baltimore County Medic 17) care for a patient experiencing acute chest pain. (Photo by James Kookogey)



CRT Mike Bryant (Prince Georges County Fire Dept.) treats a patient in an ambulance. (Photo by Prince Georges Co. Fire Dept.)



Ambulances transporting patients to the emergency department of Frederick Memorial Hospital. (Photo by Dick Mettetal)



Frederick County ALS Coordinator Robert Brashears reviews reports. (Photo by Dick Mettetal)



CRT Nolden Pope and partner (St. Mary's County Medic 2) respond to a 911 call. (Photo by Marie Warner-Crosson)



Caring for patients in the MIEMSS Neurotrauma Center. (Photo by Dick Regester)



In a classic example of mutual aid, Loudoun County (VA) Car 1, as well as EMTs from Florida and New York who were traveling with Loudoun County's director of fire-rescue and emergency services, responded to assist Walkersville Ambulance Company, Frederick County ALS, and Lewistown Volunteer Fire Dept. Special Unit with a high-risk obstetrics patient reporting imminent delivery with problems occurring. (Photo by Dick Mettetal)



Transport Technician/Driver Mike Quinlan reloads the ambulance of the Maryland Regional Neonatal Program after a transport. (Photo by Dick Regester)



CRT George Smith and EMT Gerry Gavin practice rappelling techniques at Friction Wall in Patapsco State Park. (Photo by Bill Kellner)



CRT Dawn L. Rose (Ocean City EMS) completes the general inventory of a medic unit. (Photo by Clay B. Stamp)



EMTs from Boonsboro Ambulance Service and firefighters from Mt. Aetna Volunteer Fire Dept. at an auto crash in Washington County. (Photo by Todd Smith)



Dr. Robert Adkins, Region IV medical director and director of the Peninsula General Hospital emergency department, with a patient in the trauma room. (Photo by Roy Perdue)



Critical care recovery unit morning conference at the Shock Trauma Center, an interdisciplinary review of critical patients by intensivists, surgeons, infectious disease specialists, radiologists, and surgical subspecialists. (Photo by Steve Anderson)



EMT John Baublitz (Reisterstown VFD) completes his ambulance runsheet. (Photo by Dr. Ameen Ramzy)



At 6:15 am, volunteer EMTs and CRTs from Reisterstown Volunteer Fire Dept. and Hampstead Volunteer Fire Dept. wait outside the Shock Trauma Center admitting area as another crew member completes the ambulance runsheets. After they return to their stations, it's on to their full-time career jobs. (Photo by Dr. Ameen Ramzy)

## DATED MATERIAL

Address Correction Requested MIEMSS, Maryland EMS News, 22 S. Greene St., Baltimore, MD 21201-1595

Director: R Adams Cowley, MD State EMS Director: Ameen I. Ramzy, MD Managing Editor: Beverly Sopp, (301) 328-3248

University of Maryland at Baltimore 22 S. Greene St., Baltimore, MD 21201—1595

Maryland Institute for Emergency Medical Services Systems

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A patient transported by MSP helicopter is met by Shock Trauma Center admitting staff on the heliport. (Photo by Jim Brown)



CRT Robert Corazza oversees MFF Paul Butler and Lt. John Tippett in an in-station drill on the use of the Thumper at Sandy Spring Volunteer Fire Dept. Station 4. (Photo by George Smith)



A critical incident stress debriefing planning meeting called by Marge Epperson-SeBour. (Photo by Steve Anderson)



Cheryl Bowen, assistant director of nursing from MIEMSS field nursing program, uses the computerized neonatal data and evaluation system. (Photo by Steve Anderson)