

Bureau of EMS: Vitals

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EMSC Has Phenomenal Year

By Patricia Kenyon- Bureau of EMS/EMSC Program

2006 has been an incredible year for Florida's Emergency Medical Services for Children (EMSC). Some of the highlights have been:

- EMSC sponsored eight Pediatric for Prehospital Professionals (PEPP) Courses throughout the state.
- In May, we celebrated EMS week and EMSC day by distributing over 7,000 stickers to rural hospitals and rural EMS provider agencies in Florida.
- EMSC sent over 260 copies of the "Decontamination for Children" DVDs to hospital EDs and EMS Initial Training Centers across the state.
- EMSC printed 100,000 laminated badge cards with the START and JumpSTART MCI Triage Algorithm; as well as 5,000 Broselow CWIK (Chemical Warfare in Kids) antidote tapes. We will be distributing these to EMS provider agencies and Emergency Departments as they send in their survey responses.
- EMSC has become actively involved in EMS

advisory committee groups: Data, Legislative, Medical Care, Public Information, Education, and Disaster Committees.

- During the first week of December, a video crew under the direction of Dr. Lou Romig, shot the film for the upcoming K.I.D. (Kids In Disaster) Kit, a pediatric MCI triage DVD resource tool. A school bus accident was staged, with 15 pediatric victims, interested bystanders, and panicked family! The DVD is scheduled to be available in March 2007. Many thanks to the Tallahassee Fire Department, Gadsden County School District, Leon County EMS, and the FSU School of Nursing for their participation in this tremendous endeavor.
- As part of the EMSC grant goals and objectives, as well as the Florida EMS Strategic Plan, we are collecting important data on pediatric care in Florida. The PMEFR workgroup within

EMSC put together a survey for hospital emergency departments, which was sent out in November. The response rate is over 60%! The education workgroup within EMSC developed surveys for both EMS Medical Directors and the EMS Initial Training Centers. We are looking forward to having a majority of this data for the January meeting!

Looking toward 2007, EMSC is setting its sights on providing more PEPP courses, bringing pediatric issues more fully into disaster preparedness, sponsoring our first conference, and putting our survey data to work.

If you have any questions, please don't hesitate to contact EMSC staff at (850)245-4440.

Special points of interest:

- EMSC's Incredible Year
- EMS Inspections Up-To-Date
- AEDs in Schools



2005 Crash Statistics for Emergency Use Vehicles

By Frieda Travis- Florida Department of Health, Office of Injury Prevention



According to the Florida Department of Transportation, in 2005 there were 557 crashes involving Emergency Use Vehicles:

One crash resulted in one fatality and four injuries. The fatality occurred in Escambia County due to a collision with a motor vehicle at an intersec-

tion. The data does not indicate who was at fault.

109 crashes resulted in 196 injuries. One of the injuries was a pedestrian; 195 were motor vehicle passengers.

447 crashes resulted in property damage only.

In summary, there were 557 crashes involving 1,686 persons resulting in one fatality and 199 injuries. 1,485 of the persons involved were unharmed.

Keep in mind, Florida's Department of Transportation's data is only as good as the preparer of the report. If

someone checked the wrong box on the police report, or failed to check a box, the data could be incomplete or incorrect.

For more information, please contact Trena McPherson by phone at (850) 245-1528 or by e-mail at Trena.McPherson@dot.state.fl.us

"For the first time in the history of the Bureau of EMS, the service inspections are up to date!"

EMS Inspections Up-To-Date!

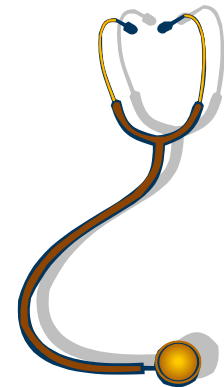
For the first time in the history of the Bureau of EMS, the service inspections are up-to-date! During the past two years (2005-2006) the Bureau's inspectors visited approximately 266 services throughout the state of Florida. A lot of the time there were only two inspectors doing this job and, on occasion,

the two training coordinators would help out with this huge task. Not only did the inspectors complete this task, but they also worked many long hours in the state EOC during one of the worst hurricane seasons ever recorded in 2005. Each service is due for an inspection every 24 months and new services are due for

inspections within 90 days of receiving their licenses. Many thanks to all that helped out with this incredible accomplishment!

Bureau of EMS Inspectors:

Roy Pippin
Rickey Stone
Steve McCoy
Shelly Lewis

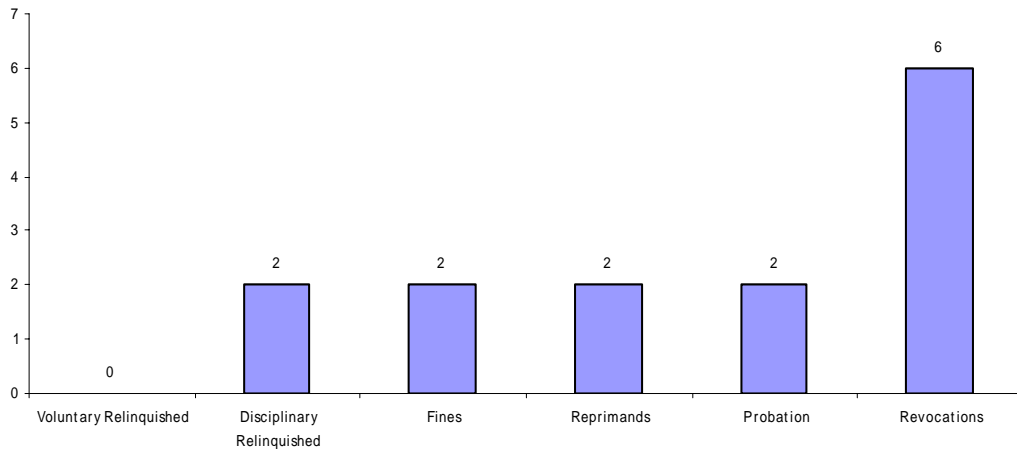


EMT and Paramedic Disciplinary Actions

4th Quarter August 24, 2006-December 27, 2006



Violation	Discipline	Date Imposed
Tested positive for cocaine	Revocation	10/13/06
Arrested for burglary and possession of narcotics	Revocation	10/13/06
Taking drugs from a service	Revocation	10/13/06
Arrested for possession of cocaine, possession of drug paraphernalia and operating a vehicle without proper registration	Revocation	10/13/06
Arrested for theft of narcotics	Revocation	12/21/06
Arrested for obtaining controlled substance by fraud, resisting arrest without violence and possession of a controlled substance	Revocation	12/21/06
Tested positive for marijuana	Disciplinary Relinquishment	12/21/06
Violated final order- administrative fine	Disciplinary Relinquishment	12/21/06
Tested positive for controlled substance	Reprimand, Probation & Fine	10/13/06
Violated final order- administrative fine and failure to submit change of address to Department	Reprimand, Probation & Fine	12/21/06
Charged with conspiracy to defraud the United States Department of Human Services	Probation	10/13/06
Administered drugs beyond the scope of practice for an EMT	Probation	12/21/06





Thanks to the American Heart Association, Florida Schools Have Automated External Defibrillators

By Nikole Schale- American Heart Association

In 2006, the Florida Legislature passed landmark legislation introduced by the American Heart Association that requires Automated External Defibrillators (AEDs) at all schools with membership in the Florida High School Athletic Association. AEDs in schools have the potential to save students who may suffer from Sudden Cardiac Arrest because of an undiagnosed heart problem or as a result of a hard hit to the chest. Placement of AEDs on campus might also save the lives of teachers, administrators, support staff, campus visitors, parents, attendees of adult education programs, participants or bystanders at after-school-hours events, and evacuees escaping a hurricane or other natural disasters.



“On many days more than 20% of Florida’s population attend, work or visit a school campus.”

Sudden cardiac arrest is a major cause of death in the United States. It claims an estimated 335,000 lives in the U.S. every year, including more than 20,000 people in Florida. Some of these victims are students or other individuals who are on school grounds. On many days more than 20% of Florida’s population attend, work or visit a school campus.

The legislation requires schools to identify public and private partnerships to fund the purchase, placement and training required to successfully develop an emergency medical response plan. Many schools are actively seeking funds to purchase and place defibrillators. In addition, we encourage schools to review the 2002 Section 1006.07(6) Florida Statutes, Safety and Security Best Practices Issue Paper, which recommends staff training on CPR, first aid, and the use of life-saving equipment.

Please support life saving access to early defibrillation at your local school.

For more information please contact Nikole Souder Schale at the American Heart Association at (850) 878-3885 or by e-mail at Nikole.Schale@heart.org.

Office of Emergency Operations Updates

By Bobby Bailey- Florida Department of Health, Office of Emergency Operations

The State of Florida, Department of Health, Division of Emergency Medical Operations, Office of Emergency Operations (OEO) has been active in supporting EMS providers on a number of fronts this quarter:

Personal Protective Equipment- Through a Health Resources Services Administration (HRSA) grant, OEO was able to supply 31 emergency response agencies with Level “C” PPE.

Multi Casualty Incident (MCI) Command Kits- Through an Office of Domestic Preparedness (ODP) grant, OEO provided MCI equipment and supplies to each of the licensed EMS providers. The kits contained command vests, command boards for a command vehicle and triage supplies for each of the permitted vehicles.

Chemical Antidotes- OEO received an ODP grant to provide two Cyanide Antidote Kits to each ALS EMS permitted vehicle. The office is working with Dr. Joe Nelson, State EMS Medical Director, and Dr. Erin Mullen, State Bureau of Pharmacy on this project. Distribution of the kits should occur during the spring of 2007. OEO has submitted an OPD grant request, for consideration, to the State Working Group, for funding that will replenish the expired EMS chemical antidote caches and Atropine Auto Injectors. Included in the caches is Mark I nerve agent antidote kits, Atropine auto injectors (2mg & .5 mg), Cyanide Antidote Kits as well as Diazepam auto injectors. If approved for funding, the office expects to

distribute the antidotes in the fall of 2007. Additionally, OEO will seek funding in 2008 to replace the Mark I Kits and Diazepam auto injectors that were distributed to be carried on the permitted ALS EMS vehicles. Distribution for the project, if funded, should occur in the fall of 2008.

Training- Just a quick reminder that auto injector and nerve agent information is available on the Bureau of EMS website at <http://www.doh.state.fl.us/demo/EMS/TrainTest/TrainTest.html>.

Ambulance Deployment Plan- The EMS Advisory Council, Disaster Response Guidelines Committee developed the Ambulance Deployment Plan for use during large scale ambulance deployments. The EMS Advisory Council will consider the plan for a vote on December 15, 2006. OEO encourages all EMS providers to work closely with their county Emergency Support Function 8 (ESF 8 Health & Medical) representative so that the availability of their ambulance resources is included in local county emergency planning efforts.

Any questions related to these or any other EMS disaster preparedness related initiatives can be directed to Bobby Bailey, OEO, Pre-Hospital Planner, at (850) 245-4444 ext. 3708 or by e-mail at Bobby_Bailey@doh.state.fl.us.



Dates to Remember

January 24th-26th	EMS Advisory Council Meeting in Jacksonville, FL
February 8th-11th	28th Annual International Disaster Management Conference
February 12th-13th	Rule Development Workshops in Miami, FL
February 23rd	EMS Matching Grants Application Deadline
March 6th	Legislative Session Begins
March 15th	Nominations for EMS State Awards Deadline
April 25th-27th	EMS Advisory Council Meeting in Cocoa Beach, FL
May 2nd	EMS County Grants Application Deadline
May 20th-27th	EMS Week "Extraordinary People, Extraordinary Service"
May 29th-June 1st	15th Annual Sterling Conference
July 18th	EMS State Awards Ceremony in Conjunction with ClinCon



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*To provide leadership in EMS that
improves and ensures the health, safety
and well-being of all people in Florida.*