

STATE BUREAU OF EMS HIGHLIGHTS

JULY 2007

GENERAL INFORMATION

EMS ADVISORY COUNCIL

Next Meeting

October 9 - 13, 2007

Orange County Convention Center
West Building Concourse – Hall A
Orlando, FL 32819

EMS EXPO, the #1 EMS show in the nation, is being held this year in Orlando on October 11-13. EMS EXPO is co-located with NAEMT, Firehouse Central, and the EMS Advisory Council. EMS EXPO provides EMS professionals with the largest exhibit hall of EMS products and services, cutting-edge conference sessions lead by industry experts, great networking opportunities and special events. For more information visit our website, www.emsexpo2007.com or call 800.827.8009.

The EMS Advisory Council and Constituency Group meetings will be held Wednesday, Thursday, and Friday at the Orange County Convention Center. To make hotel reservation, please visit the above website for accommodations. I would suggest that you make your reservation early as some hotels are filling up quickly. If you have any questions or concerns, please contact Desi Lassiter at (850) 245-4055.

STAFF CONGRATULATIONS!

Melia Jenkins, Deputy Chief, received an Award of Excellence from the National Emergency Medical Services for Children (EMSC) Program at the EMSC Grantee Meeting held in Silver Spring, MD. This meeting was sponsored by the Health Resources and Services Administration. Melia was honored with this award for her years of service as an EMSC coordinator who has promoted EMSC outreach, education, research, and service. **WAY TO GO MELIA!!**

Florida EMSC Mission: To promote prevention and improve emergency care outcomes for children through a comprehensive and integrated statewide EMS system.

PUBLIC HEARING FOR RULE 64E-2, F.A.C.

If requested in writing by July 27, 2007, the Bureau will hold a public hearing regarding the proposed changes to 64E-2, F.A.C. Changes include:

- Emergency Medical Technician and Paramedic Applications
- Permitting EMS Water Craft
- Training Center Applications

The changes were developed at the February workshops in Miami and the May workshops in Tampa.

The full text of the proposed changes and the proposed forms are available on the Bureau's website at:

<http://www.fl-ems.com/RulesStatutes/rulesreghome.html>.

This information has been posted on the Bureau's listserv. You may subscribe to the Bureau's listserv at: <http://ww7.doh.state.fl.us/mailman/listinfo/flemscomm>.

CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSTIY (C.O.P.C.N.)

On May 8, 2007, the Bureau of EMS facilitated a workshop to discuss C.O.P.C.N. guidelines. The draft guidelines are available on the Bureau's website at: <http://www.fl-ems.com/RulesStatutes/rulesreghome.html>. Along with the guidelines is a document that outlines the questions we are concerned with. More discussions on this issue will take place in the future and will be posted on flemscomm, the Bureau's listserv.

2007 ANNUAL EXCELLENCE IN EMS AWARDS

The 2007 Excellence in EMS Awards will be celebrated the evening of July 18, 2007 in conjunction with ClinCon. The ceremony will take place:

Room: Sebastian L 1/2/3

Time: 5:30 P.M. – 7:00 P.M.

Dress Code: Business Attire or Uniforms

The Bureau of EMS would like to thank the Emergency Medicine Learning & Resource Center (EMLRC) for their continued partnership in making this event a reality.

JULY EDITION OF “EMS Vitals” NEWSLETTER NOW AVAILABLE

The Summer Issue of *EMS Vitals* is now available on the Bureau’s website at: <http://www.fl-ems.com/index.html>. This issue includes articles on the following:

- EMT and Paramedic Disciplinary Actions
- EMS Funding
- Lake-Sumter EMS’ Well-Check Program
- EMS Week Activities
- State Awards
- Upcoming Events
- EMS Employee and Constituency Recognitions

The newsletter is a great avenue to share/learn best practices, recognize members of the EMS community, provide updates on strategic planning efforts, and more. The Bureau would like to thank all who have contributed to *EMS Vitals*. Contact Lisa Walker at Lisa_Walker2@doh.state.fl.us and Alex Macy at Alexander_Macy@doh.state.fl.us or at (850) 245-4440 for deadlines and article length requirements. Your continued partnership strengthens the success of the newsletter.

STATE SURGEON GENERAL

Ana M. Viamonte Ros M.D., MPH, was named Secretary of the Florida Department of Health by Governor Charlie Crist in January of 2007. On July 1, 2007, under new legislation, she officially became Florida's first State Surgeon General. She is the first woman and the first Cuban American to hold this position. For more information visit: <http://www.doh.state.fl.us/statesurgeongeneral.htm>.

STRATEGIC PLANNING

The Bureau will be facilitating a strategic planning retreat September 5 - 6, 2007. The sessions will be held in the Tampa area. The purpose of this retreat is to update the existing plan, develop new goals/objectives, and assign leads to each objective. More details will be provided on [flemscomm](http://www.fl-ems.com) and during the Strategic Visions Committee Meeting on July 18 in Orlando. Please block your calendars if you are assigned a current objective. Other partners, such as, the Florida Department of Transportation and the Legislative Committee will be invited to determine what their roles will be to help deploy the next plan.

Contact Lisa Walker at (850) 245-4440, ext. 2733 or Lisa_Walker@doh.state.fl.us for more details.

LICENSURE & COMPLIANCE/TRAINING & EDUCATION SECTION

INSPECTIONS

Inspections are going well for the year, and are running on time. There have been 80 service inspections completed this year with 44 left for 2007.

Out of 80 services completed, 90% were in compliance at the time of inspection, with 10% not in compliance. Pediatric supplies and equipment count for about 2% of the non-compliance numbers. Please remember that out little ones are very important too!

EDUCATION

School inspections are at an all time high this year. Out of 127 programs, (in 53 schools) the staff has inspected 105 programs as of January 2007. Eight of these programs have been denied. Training & Education staff have approved 320 Continuing Education courses for the year.

EMS DATA UNIT

New Business Analyst

Priya Mariadoss, our Business Analyst, left the project in June to return to Texas. We are pleased to announce her replacement, Juan Esparza, who started with the Bureau on July 9. Juan comes to us with a solid background in technical business analysis and data modeling, most recently designing a medical billing system for an association of doctors in Arizona. Juan's expertise will be a welcome addition to the EMSTARS team.

Alpha Pilot Testing

"All systems are go" for launching our initial provider testing in August. In a couple of weeks, Jacksonville Fire Rescue will commence XML uploads to the DOH secure server which will be moved into the Department's network and placed in the EMSTARS database for validation against business logic. Key Users at JFRD will also be working with project staff to test setting up accounts for their staff.

We hope to have any major bugs or missing functionality worked out with Jacksonville prior to the rest of the Pilot Group coming on board in October.

Training for Pilot Users

Hands-on training for Stage 1 Pilot Agencies' staff will be conducted in conjunction with the EMS Advisory Council (EMSAC) meetings in October in Orlando. A full day class will be offered on Tuesday, October 9. Staff should also plan to attend the Council meetings on Wednesday, October 10, as more activities will be planned.

Each agency is asked to send two persons, their primary and alternate Key Users (other staff involved with data collection and reporting may be substituted for one of the key users if you wish).

We are in the process of procuring hotel and training facilities and will keep everyone posted on the Project Web (www.floridaemstars.com).

EMSTARS CHARTER PROGRAM

The Bureau continues to accept applications from provider agencies interested in becoming a Charter Agency and commencing EMSTARS reporting in July 2008.

Benefits similar to those established for Pilot Agencies will be offered to Charter Agencies. Agencies interested in participating in the Charter Program may contact Levi Owens at (850) 245-4440.

The Bureau and Project Team thank all of the following agencies who have volunteered to participate in EMSTARS so far:

Stage 1 Pilot Group (October 2007)

Jacksonville Fire & Rescue	Marion County EMS Alliance, Inc.
Reedy Creek Emergency Services	Leon County EMS
Tampa General Aeromed	Polk County EMS
Clay County Fire Rescue	Hialeah Fire Dept.
Gadsden County EMS	City of Sanford Fire Department
Coral Gables Fire Dept.	

Stage 2 Pilot Group (February 2008)

Pompano Beach Fire Rescue	Broward SO Fire Rescue
Monroe County Fire Rescue	Oakland Park Fire Rescue
Dania Beach Fire Rescue	Hallandale Beach Fire Rescue
Manatee County EMS	Hollywood Fire Rescue
Florida Medi-Van Ambulance Svc, Inc	Tamarac Fire Rescue
	North Lauderdale Fire Rescue

Lauderhill Fire Rescue
Indian River County Emergency
Svcs
Lighthouse Point Fire Rescue
Miami Beach Fire Rescue
Key Biscayne Fire Rescue
Wakulla County Ambulance
Service

Nature Coast EMS
Pasco County Fire Rescue
Charlotte County Fire & EMS
Winter Park Fire Rescue
Marion County Fire Rescue
City of Sunrise Fire Rescue
Desoto County Fire Rescue

Charter Group (July 2008)

Davie Fire Rescue
Ormond Beach Fire Dept.
Putnam County Emergency
Services
City of Miami Fire Dept.
St. John's County Fire Rescue
Gulf County EMS
Wewahitchka EMS
Glades County EMS
Dixie County EMS
Miami-Dade Ambulance Service
Baker County Rescue Services
Collier County EMS

Certification Prefixes for Demographic Data

As our Stage 1 Pilot Agencies complete the upload of their demographic data, we are finding out that some have not included the "PMD" and "EMT" prefixes to the state certification numbers for their personnel. Please ensure that these prefixes are part of the complete certification number as you enter, maintain, and submit your data. Please email John Ross, the System Administrator (john_ross@doh.state.fl.us) with any questions.

Contacts

The EMSTARS Project Web (www.floridaemstars.com) is your resource for information regarding Florida's EMS data activities (EMSTARS). You may also have additional questions regarding the project, the data set, or the system we are developing and we are here to answer your questions. If you do not find what you need on the EMSTARS Project Web, please call or email us.

Levi Owens

EMSTARS Project Manager
(850) 245-4440, ext. 2730
Levi_Owens@doh.state.fl.us

Stephanie Daugherty

Florida EMS Data Manager
(850) 245-4440, ext. 2747
StephanieC_Daugherty@doh.state.fl.us

John Ross

EMSTARS System Admin
(850) 245-4440 ext. 2692
John_Ross@doh.state.fl.us

STATEWIDE PLANNING SECTION

EMS FOR CHILDREN

- Emergency Medical Services (EMS) Week was celebrated throughout the nation May 20-26, 2007, with special emphasis given to May 23rd, Emergency Medical Services for Children (EMSC) Day.

- In an effort to raise awareness about EMSC Day, the Florida EMSC Program provided a triage resource kit to 67 county health departments statewide. The kit included the following: Broselow Pediatric Antidotes for Chemical Warfare Tapes; JumpSTART/START Badge Buddies; "Save A Child" posters; and Emergency Information Forms.
- The K.I.D. Kit, a pediatric resource for disaster responders and receivers developed by Dr. Lou Romig, Florida EMSC Medical Advisor, has been produced by the Florida Department of Health with funding from the Health Resources and Services Administration (HRSA) Bioterrorism Preparedness Grant. This kit will focus on pediatric aspects of disaster triage and the emergency medical assessment and treatment of illness and injury resulting from man-made or natural disasters. 5,000 copies have been ordered to be distributed statewide to EMS provider agencies, EMS initial training centers, and hospital emergency departments.
- The Bureau of Emergency Medical Services is soliciting letters of recommendation or letters of interest from individuals interested in serving a two-year term on the EMS for Children Advisory Committee. The upcoming term will begin on October 7, 2007, and will end on October 6, 2009. Candidates should be involved in the overall care and treatment of children, be a child advocate, and possess a genuine commitment to promote prevention and improve emergency care outcomes for children. Candidates should be mindful that the EMSC Advisory Committee members participate in meetings, conferences, workgroups, and communicate through phone calls as requested. If you would like to be considered or make a recommendation for appointment to the EMSC Advisory Committee, please send a letter of interest or recommendation along with a current CV/resume to:

Patricia Kenyon, EMSC Program Specialist
Florida Department of Health
Bureau of Emergency Medical Services
4052 Bald Cypress Way, Bin C18
Tallahassee, FL 32399-1738

EMS GRANTS

County Government Grants

Only county governments are eligible and no matching funds are required. During the 2006-2007 FY, 62 county governments received \$5.3 million to improve and expand EMS in their counties.

Many of the counties, at their discretion, redistributed some of their county grant funds to cities, first responder organizations, and private organizations for EMS needs.

Matching Grants

All EMS organizations are eligible for General Matching Grants for which the state provides 75 percent of the total approved budgets and the grantees must match this with the 25 percent balance. We received 114 applications for funds from 77 organizations this year, and 39 of the organizations were approved for 47 grants for \$3.4 million in state funds.

The General Matching Grants are open to both rural and urban based organizations, and of the 47 general matching grants, 13 of them for \$889,921 in state funds were awarded to rural organizations.

However, for the Rural Matching Grants in which only rural organizations are eligible and the state pays 90% of approved budgets, we received 29 applications and of these, five additional rural projects were awarded \$450,000 in state funds.

Next Grant Cycle.

Applications for grants cannot be submitted at this time. We will begin accepting applications for 2007-2008 grants later this calendar year.

We will offer applicant training for the 2007-2008 grant cycle at the October Advisory Council meeting and at other dates and times yet to be determined. We expect to provide training in the north, south, and central areas of Florida - three or four workshops in all.

Information about all grant events when they are specifically scheduled will be advertised on the Bureau's grant web page, Flemscomm e-mail newsletter, and the *Florida Administrative Weekly*.

GRANT RECEIPTIENT REPORTS

Many of you are submitting your required reports on or before the due date. Some of you have not submitted any reports for the past fiscal year. We need these reports for auditing purposes. Failure to submit the reports by the due date may lead to providing only funds on either a cost reimbursement basis or restricting future funding.

The due dates for the 2006-2007 grants are as follows.

ID Codes	No. of Projects	Date Reports Due		
		1st	2nd	Final
M7 and R6	51	Nov 03, 2007	Mar 30, 2008	Sep 28, 2008
C7	22	Jun 01, 2007		Dec 01, 2007
C7	31	Jul 01, 2007		Dec 01, 2007
C7	1	Jul 06, 2007		Dec 01, 2007
C7	1	Jul 15, 2007		Dec 01, 2007
C7	6	Aug 01, 2007		Dec 01, 2007
C7	1	Sep 01, 2007		Dec 01, 2007
Total C7's	62			

The specific due date of your county grant reports are contained in the award letter from the Surgeon General.

Addendum

Office of Injury Prevention

Contact Lisa VanderWerf-Hourigan, Manager, Office of Injury Prevention; Division of Health Access and Tobacco at (850) 245-4440, extension 2776 for further information.

KYLA SHELTON JOINS THE OIP STAFF

- Kyla Shelton has accepted the Injury Epidemiologist (Biological Scientist IV) position, previously held by Michael Lo. Kyla comes to us from the Pinellas County Health Department where she was the injury epidemiologist for the Injury and Violence Prevention Program.
- Kyla has a Bachelors degree in Health Science Biology from Tennessee Technology University and a Masters of Public Health degree from the University of South Florida. She will join us on July 13.

FLORIDA INJURY PREVENTION ADVISORY COUNCIL

- The Florida Injury Prevention Advisory Council (FIPAC) and Florida 2004-08 Injury Prevention Strategic Plan Goal Teams met on May 16 and 17, 2007 in Tampa.
- The progress made toward implementation of the current injury prevention plan and the initial steps towards planning for the 2009-2013 Florida Injury Prevention Strategic Plan were discussed. Steve Hurad, Public Information Officer, RDSTF Region 4 presented information on working with the media. Gillian Hotz, Ph.D. provided information on evidence based interventions and the progress made by Goal Team #5 on researching these interventions for falls, pedestrians, motor vehicle crashes, and drownings.
- Each goal team continues working on the grant goals, objectives, and strategies found within the 2006-2007 Florida Injury Prevention Action Plan. The Action Plan is located on our website at: www.doh.state.fl.us/workforce/InjuryPrevention/PDF/IP_Action_Plan_06-07.pdf.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us or Lani Gruener at (850) 245-4144, ext. 2466 or Leilani_Gruener@doh.state.fl.us.

CDC GRANT - PUBLIC HEALTH INJURY SURVEILLANCE AND PREVENTION-2005-2010

- The funding for the 2007-2008 grant year is \$131,760. In the initial grant announcement from the CDC in 2004, the funding level was \$150,000 per year and grantees have received a reduced amount each year due to federal budget issues.
- The major goal of this grant is to implement the 2004-2008 Florida Injury Prevention Strategic Plan. Work continues on meeting the grant goals and objectives for the 2006-2007 grant year.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us or Lani Gruener at (850) 245-4144, ext. 2466 or Leilani_Gruener@doh.state.fl.us

DENNY'S KID'S SAFETY ZONE PARTNERSHIP

- The Office of Performance Improvement rated the Denny's Kid's Safety Zone project as a "Best Practice" and is posted to the Department of Health's Best Practice Compendium. This yearlong project partnered the Florida Denny's Restaurants with the Office of Injury Prevention, Division of Health Access and Tobacco, to bring safety messages for children and their parents or caregivers. The program was geared to the teachable moment that occurs from the time an order is placed in a restaurant until the food is delivered. The project's reviewers stated that there was very good, clear data and an excellent business case for the initiative (\$250,000) that Denny's funded.
- The Denny's Kid's Safety Zone initiative was awarded a Davis Productivity Award and the Office of Injury Prevention received a plaque.
- Denny's Inc. received the Partner of the Year Award from the State and Territorial Injury Prevention Directors Association.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us

FLORIDA'S DROWNING PREVENTION SYMPOSIUM

- The July 18 meeting will be held in Ft. Lauderdale, Florida and will focus on drowning prevention for Florida's children under age five.
- Non-traditional and traditional partners will discuss collaboration and resource-sharing opportunities related to reducing drowning to Florida's children under age five.

- The pilot projects being developed in Broward and Miami-Dade counties will be highlighted. Speakers from Phoenix, Arizona will discuss their long-term commitment to drowning prevention for this age group and will share their successes that resulted in zero drownings from May – August 2006.
- County health departments will share their unique activities developed during the Department of Health’s 2007 Drowning Prevention Awareness Campaign.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us

2004-2008 FLORIDA INJURY PREVENTION STRATEGIC PLAN

- Work is continuing with the implementation of the strategic plan. Each goal team continues working on the grant goals, objectives, and strategies found within the 2006-2007 Florida Injury Prevention Action Plan. The Action Plan can be found on our website at:
www.doh.state.fl.us/workforce/InjuryPrevention/PDF/IP_Action_Plan_06-07.pdf.
- The Office of Injury Prevention sent a survey to the injury prevention community asking them for information regarding current injury prevention initiatives throughout Florida. To date, approximately 85 stakeholders responded and their responses will be compiled and shared via the OIP website and through e-mails.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us. or Lani Gruener at (850) 245-4144, ext. 2466 or Leilani_Gruener@doh.state.fl.us

FLORIDA SPECIAL NEEDS OCCUPANT SAFETY PROGRAM

- This program, funded by a grant from the Florida Department of Transportation, provides evaluation of transportation options for children with special health care needs, loaner car seats/restraints for children with acute special health care needs, and provides child passenger safety education to Children Medical Services and Health Start Office staff.
- Current operational sites are St. Joseph’s Children’s Hospital of Tampa, Miami Children’s Hospital, Arnold Palmer Hospital for Children and Women in Orlando, The Children’s Hospital of Southwest Florida in Ft. Myers, All Children’s Hospital in St. Petersburg, and Wolfson Children’s Hospital in Jacksonville. Shands Children’s Hospital, University of Florida, is the newest program site.
- For more information, please contact Jane Parker at (850) 245-4144, ext. 2774 or Jane_Parker@doh.state.fl.us

SAFE KIDS FLORIDA

- Currently, there are ten local coalitions covering Alachua, Bradford, Columbia, Dixie, Gilchrist, Levy, Suwannee, Union, Flagler, Volusia, Seminole, Orange, Pinellas, Polk, Hillsborough, Manatee, Sarasota, Lee, Palm Beach, Polk, Pasco, Broward, and Dade counties, and five state chapters in Duval/St. Johns, Osceola, Brevard, Leon, and Marion counties.
- The SAFE KIDS Florida Advisory Board met on June 18, 2007 and the following new advisory board members were welcomed:
 - Lynn Bahnsen, Johnson & Johnson;
 - Nancy Humbert, Miami Children's Hospital;
 - Gwen Worlds, Department of Agriculture and Consumer Services; and
 - Patricia Kelleher, Department of Education.
- Safe Kids Week was held in May with the topic of "Make it a Safe Kids Summer" throughout Florida. Nearly half (41%) of unintentional injuries to children happen from May through August. Activities took place that addressed drownings to motor vehicle crashes to falls to wheeled activities.
- For more information, please contact Ralph Salvas at (850) 245-4144, ext. 2688 or Ralph_Salvas@doh.state.fl.us

2nd ANNUAL INJURY PREVENTION AWARD PLANNED

- At the 2007 Florida Injury Prevention Advisory Council (FIPAC) fall meeting, the Office of Injury Prevention (OIP) plans to honor an individual who has demonstrated commitment to injury prevention.
- This action is to implement Strategy 1J (Goal 1) of the 2004-2008 Florida Injury Prevention Strategic Plan which directs OIP to: "Design and establish annual recognition for an influential individual who has demonstrated commitment to injury prevention."
- Toward this end, the award committee will soon be releasing via e-mail the application and criteria for individuals to be nominated to receive the 2007 injury prevention award.
- If you would like to receive a nomination form or would like more information concerning this award, please contact Freida Travis at (850) 245-4444, ext. 2736 or send an email to freida_travis@doh.state.fl.us.

2nd INJURY PREVENTION 101 COURSE HELD IN MAY

The 2nd Injury Prevention 101 course was held on May 15, 2007 in conjunction with the Florida Injury Prevention Advisory Council meeting May 16-17 in Tampa at the Quorum Hotel.

- Ninety-six individuals participated in the course. The course attracted three distinct groups of participants, which included trauma nurses, Department of Health injury prevention liaisons and emergency medical services/ firefighter personnel.
- Other participants were Safe Kids program coordinators, certified health educators, safety officers, public information officers, etc.
- The course was well received and preparation is already underway to offer the course again in mid- May 2008. The 2008 course will undergo substantial revision to reflect the evolving issues and challenges facing injury prevention.
- In addition to offering basic injury prevention information to increase the skills and knowledge of the injury prevention workforce, the course provided an opportunity for healthcare, public safety personnel and others to network. This aspect of the course will receive further emphasis in 2008.
- For more information concerning the course, please contact Freida Travis at (850) 245-4444, ext. 2736

51 INDIVIDUALS RECEIVE BICYCLE HELMET PROMOTION TRAINING IN MAY

- The Florida Bicycle Helmet Promotion Program, which has been funded for \$98,404 through a Florida Department of Transportation continuation grant, targets low income, rural, and underserved communities, with the intent of increasing bicycle helmet use among the children.
- The bicycle helmet promotion program has 70 community partners in 35 counties due largely to participation, this year, by Junior Leagues in 23 counties. The Junior League is a women's volunteer organization committed to improving their communities. Because of these new partners, a record number of individuals received training in helmet fitting and bicycle safety in May 2007.
- Plans are underway to expand the Florida Bicycle Helmet Promotion Program to include all 67 counties.
- For more information, please contact Freida Travis at (850) 245-4144, ext. 2736 or freida_travis@doh.state.fl.us.

INJURY DATA REPORTS

- 2004 injury death and hospitalization data by Florida county of residence is available on the Office of Injury Prevention website at <http://www.doh.state.fl.us/Workforce/InjuryPrevention/InjuryData.html>.
- 2005 injury death data is available on the Florida CHARTS website at <http://www.floridacharts.com/charts/Domain2.aspx?Domain='04'>.

- For more information, please contact Lisa VanderWerf-Hourigan at (850) 245-4144, extension 2776 or Lisa_VanderWerf-Hourigan@doh.state.fl.us

DROWNING PREVENTION EFFORTS

- Residential swimming pools are the location of 64 % or nearly two-thirds of the drowning deaths in Florida for the 0-4 age group. Florida leads the nation in the 1-4 year old drownings and is third in the nation in overall drownings.
- 2007 Drowning Prevention Awareness Campaign-“Keep Your Eyes on the Kids”- is underway in the top 16 counties for swimming pool deaths of the 0-4 year olds. The counties are: Hillsborough, Orange, Palm Beach, Duval, Lee, Marion, Brevard, Polk, Seminole, Volusia, Pinellas, Pasco, Osceola, Manatee, Collier, and St. Lucie.
- Each County Health Department in these counties will plan and facilitate community drowning prevention/water safety awareness events, with community partners in May and June.
- Our at-risk population is the under five-year-old age group while the focus of the campaign is on adults maintaining constant eye contact with children when they are in or around water.
- For more information, please see our website at: <http://www.doh.state.fl.us/injury/DrowningPrevention.html>
- You may also contact Lisa VanderWerf-Hourigan at (850) 245-4144, ext. 2776 or lisa_vanderwerf-hourigan@doh.state.fl.us

2004 FLORIDA ANNUAL INJURY DATA REPORT RELEASED

- The 2004 Florida Annual Injury Data Report, which was completed as part of the CDC Public Health Injury Surveillance and Prevention grant, was released to the public at the next FIPAC meeting May 16-17 in Tampa.
- For this report, deaths and hospitalizations of Florida residents in 2004 were analyzed for all injuries, unintentional injuries, suicides and suicide attempts, homicides and assault injuries, drownings and near drownings, falls, fires, firearms, motor vehicle traffic injuries (including injuries to motor vehicle occupants, motorcyclists, pedal cyclists, and pedestrians), poisonings, suffocation and near suffocation, and traumatic brain injuries.
- County-level injury data is also presented on each of Florida’s 67 counties, making use of geographic information system (GIS) technology to visualize the geographic distributions of injury death and hospitalization rates by county in color-coded thematic maps for each injury.

- The report will be posted on the Office of Injury Prevention website at <http://www.doh.state.fl.us/injury/>. You may also request a copy of this report by contacting Lisa VanderWerf-Hourigan at (850) 245-4144, ext. 2776 or lisa_vanderwerf-hourigan@doh.state.fl.us.

SUICIDE PREVENTION EFFORTS

- Governor Charlie Crist signed into law a bill (CS/HB 139) that establishes the Statewide Office of Suicide Prevention within the Office of Drug Control, Executive Office of the Governor. The bill established two positions and funding of \$150,000.
- The law also creates the Suicide Prevention Coordinating Council, which will replace the existing Suicide Prevention Task Force. The Council will be responsible for advising the Office of Suicide Prevention on strategies to prevent suicide. The Florida Department of Health will continue to have a designee for the council, as on the task force.
- The initial Council meeting is anticipated for August.
- Mark your Calendars- Florida Suicide Prevention Coordinating Council meeting November 5, 2007 and Suicide Prevention Symposium November 6-7, 2007 - Embassy Suites at USF (near Busch Gardens)-Tampa.
- For more information contact Lisa VanderWerf-Hourigan at (850) 245-4144, ext. 2776 or lisa_vanderwerf-hourigan@doh.state.fl.us

Office of Trauma

Contact Susan McDevitt, R.N., Executive Community Health Nursing Director, at (850) 245-4440, extension 2760, for further information.

INTRODUCTION OF NEW STAFF

Theodore (Ted) Senior joined the Office of Trauma on May 21, 2007 as a Business Analyst. He will perform business analysis, user requirements gathering, and use case development for the next generation web-based Trauma Registry project, as well as the trauma center site survey Pre-Survey Questionnaire automation project. Ted has a BS in Computer Science from New York University, and is a candidate for the MBA as well as Project Management Professional (PMP) certification. He has 20 years of business analysis and project management experience with high-profile organizations including Chase Manhattan Bank, Ernst & Young, Blue Cross/Blue Shield, Price Waterhouse Coopers, City of Jacksonville, and NASA Kennedy Space Center. In the coming months, Ted will be scheduling meetings with Trauma Registry stakeholders around the state to elicit user requirements for the next generation Trauma Registry. Please join the Office of Trauma in welcoming Ted to our team, and look for him in your area soon.

TRAUMA STAFF EDUCATION AND CERTIFICATION ACCOMPLISHMENTS

Janet Collins, Program Administrator, Office of Trauma, was recognized as the "Sterling Rookie of the Year" by the Florida Sterling Council at their annual awards banquet held in Orlando on June 1. The Florida Department of Health utilizes the Sterling Criteria for Organizational Performance Excellence as a management framework to improve performance. The Sterling Criteria is designed to be an effective and valuable tool for organizations seeking to confirm their strengths and focus on their opportunities for improvement.

LEGISLATION AND RULE PROMULGATION RED LIGHT RUNNING BILL

Approximately \$6.2 M has been distributed to trauma centers in the first 12 months of payments. The new 2007-2008 Memorandum of Understanding (MOU) for the Red Light Running Bill and associated legislated fines, which covers the period July 2007-December 2008, have been signed and executed.

The 2007-2008 MOU incorporates the new 2006 statutory language, which changed the definition of “local contribution support” for the funding formula distribution (HB 7141), added a \$50 extra fine for speeding in an “enhanced safety zone” (HB 1465), and added an extra \$250 fine for a second conviction of speeding more than 30 mph over the speed limit in a 12 month period (HB 7079). The payment for the first quarter 2007 collected funds will be disbursed to the trauma centers in July 2007 utilizing the new 2007-2008 MOU and the 2006 Trauma Registry data.

RED LIGHT RUNNING BROCHURE:

The draft Red Light Running Brochure was presented to the State Plan Implementation Committee during the April 2007 meeting and the members were asked to provide the Office of Trauma with comments. Comments and suggested improvements were received from the Florida Hospital Association and the Office of Trauma staff incorporated the revisions suggested. The draft brochure has been forwarded to the State Plan Implementation Committee members for final approval and is in route through the DOH review for final department approval. It is anticipated that the brochure will be published and distributed to law enforcement entities statewide during August 2007.

2007 LEGISLATION IMPACTING TRAUMA

The 2007 Legislative Session was a very busy period for the Office of Trauma. The following are the session outcomes related to Trauma:

FY 2007-08 Appropriations – Special Projects:

- Trauma Service Area #3 Mortality Reduction – \$1 Million Non-recurring Tobacco Settlement Funding
- Ventilator Dependent Rehabilitation Demonstration Project – Miami Jewish Home and Hospital - \$200,000 Non-recurring Tobacco Settlement Funding
- Miami Children’s Hospital Pediatric Trauma Program - \$150,000 Non-recurring General Revenue Funding

Legislation: The following bills did not pass during the 2007 Legislative Session:

SB 536/HB 781, Aggressive Driving
SB 1210, Rehabilitation for Children

SB 2558/HB 1247, Traffic Infraction Detectors
SB 2640/HB 1555, Tobacco Tax Assessment

If you have any questions concerning Legislative or Rule Promulgation issues, please contact Janet Collins at (850) 245-4440, ext. 2775.

RULE PROMULGATION:

The Office of Trauma and the Strategic Planning Deployment Pillar Trauma Medical Consultants have been working on drafting revised standards pursuant to the revisions included in the December 2006 American College of Surgeons Guidelines. A rule development workshop has been tentatively scheduled for late July to early August 2007 to solicit input from stakeholders on the draft rule revisions for 64E-2.023 - Trauma Center Requirements and other sections of 64E-2 impacted due to the suggested revisions of the Trauma Center Standards.

STERLING SCORECARD

The Office of Trauma staff held a Sterling Scorecard meeting on May 3, 2007 with the Division Strategic Planning/Sterling Lead, Lynne Drawdy to review and evaluate the progress made on the Sterling Scorecard over the last year. The following are the outcomes/action steps from this meeting:

Outcomes:

- The Trauma Sterling Scorecard will be split into two scorecards, one for internal indicators and one for statewide trauma system external indicators.
- The Office of Trauma Staff during the next quarter will be identifying one to four external and internal scorecard indicators to be included in the Division Scorecard and one or two to be submitted for inclusion in the Department of Health, Surgeon General's Quarterly Performance Report.
- The Office of Trauma staff, along with each of the Strategic Planning Trauma Pillar Leads and the Trauma Program Managers' Quality Improvement Committee, will be evaluating how we select, gather, analyze, manage and improve the trauma internal and external data, information, and knowledge assets. This evaluation will assist us as we move forward in the development of the next generation of the Trauma Registry and the Trauma Center Site Survey Process Improvement efforts.

If you have any questions concerning the Trauma Sterling Scorecard, please call Janet Collins at (850) 245-4440, ext. 2775. For questions regarding the Trauma Program Managers' Quality Improvement Committee, please contact Carma Harvey at (850) 245-4440, ext. 2731.

TRAUMA CENTER SITE SURVEY

The following site surveys are scheduled for the remainder of 2007:

- Lee Memorial Hospital Level II July 9, 2007
- Memorial Regional Hospital Level I October 22 & 23, 2007
- Broward General Medical Center Level I October 24 & 25, 2007
- Lakeland Regional Medical Center Level II December 3, 2007

If you have any questions regarding trauma center site surveys, please call Bernadette Behmke at (850) 245-4440, ext. 2756.

LETTER OF INTENT

In accordance with section 395.4025(2)(a), Florida Statutes, the Letter of Intent, DH Form 1840, will be mailed to all licensed acute care hospitals on July 31st, 2007, to apply to become a trauma center. A hospital that is currently approved and seeks to add another level of service must also submit a Letter of Intent as provided by the statute and rules.

Submission of a completed Letter of Intent preserves a hospital's right to submit an application to become a trauma center, or a trauma center's right to apply for expansion of services for the 2008 application cycle. Submission of a Letter of Intent does not; however, obligate a hospital or trauma center to submit an application.

If you have any questions concerning the Letter of Intent process, please call Bernadette Behmke at (850) 245-4444, ext. 2756.

TRAUMA REGISTRY

- A Performance Improvement conference call was held on 5/4/07 with all of the Trauma Program Managers, Trauma Registrars and the Office of Trauma to discuss compliance requirements & conformity. The next schedule called will be postponed due to the quarterly trauma program managers' meeting in July.

OFFICE OF TRAUMA BUSINESS PROCESS IMPROVEMENT PROJECTS

Although an electronic Pre-Survey Questionnaire instrument was developed to partially automate the trauma center site survey process, this instrument (created in Microsoft Access) is unfortunately not a viable solution, given the multiple needs that this instrument must fulfill. These needs include (1) making the Pre-Survey Questionnaire instrument accessible on the Internet; (2) linking the facility-level information captured by this electronic instrument to the future web-based patient-level Trauma Registry, to facilitate medical records review as part of the trauma center site survey process; and (3) making this linked information available to trauma system stakeholders for the purposes of quality assurance, performance improvement, and medical research.

On May 2, 2007, the Office of Trauma was approved by the Division of Emergency Medical Operations Tier 1 Information Technology Governance Committee to begin gathering user requirements and researching system specifications for the next generation web-based Trauma Registry.

On June 19, 2007, a preliminary computer systems architecture review was performed on this project by the Department of Health's Division of Information Technology. Because the facility-level data captured by the future electronic Pre-Survey Questionnaire instrument will be linked to the patient-level data in the future web-based Trauma Registry, one of the recommendations resulting from this architecture review is to merge both of these projects into a single project. Consequently, a revised project request with this expanded scope will be submitted to the Division's Tier 1 Governance Committee for review and approval to gather user requirements for the future web-based Trauma Registry, as well as to develop a viable electronic Pre-Survey Questionnaire instrument that will meet the multiple needs of Florida's trauma system stakeholders.

STATE TRAUMA SYSTEM STRATEGIC PLAN 2006 FLORIDA TRAUMA SYSTEM PLAN - ANNUAL REPORT

The Office of Trauma has received the Registry data from the Trauma Centers and information regarding 2006 activities, prevention, outreach, and research projects from the trauma centers, trauma agencies and burn care centers. The staff is working on the layout, design, text and data for the 2006 Trauma Care System Annual Report. The target date for the publication of the report is August 2007.

STATE TRAUMA SYSTEM PLAN IMPLEMENTATION COMMITTEE

A State Trauma System Plan Implementation Committee meeting was held on April 25, 2007 in Cocoa Beach, FL. The following agenda items were discussed:

- *Red Light Running Funds Collected*
- *Trauma Center Diversion and By-pass*
- *Hand Surgery*
- *2005-2006 HRSA Trauma/EMS Grant*
- *2006 State Trauma Care System Action Plan Accomplishments and 2007 Action Plans*

Outcomes and Action Steps:

Diversion/By-Pass: The State Trauma System Plan Implementation Committee established a Diversion/By-Pass Subcommittee during the April 24 meeting. The subcommittee leads were assigned and were charged with the following action steps:

Subcommittee Lead: Dr. Larry Lottenberg, Dr. David Shatz, Dr. Karanbir Gill and Dr. Joseph Tepas

Action Steps:

- Appoint members to the subcommittee from multiple disciplines;
- Survey the Trauma Centers and request copies of the diversion/by-pass guidelines and protocols utilized by their trauma centers (completed);
- Draft a definition for "Diversion", "By-Pass", and "Transfer" for revisions to 64E-2.023 Trauma Center Requirements and the Trauma Center Standards; and
- Develop an electronic communications board for the Trauma Medical Directors to communicate the capacity of their trauma centers or other information to all trauma centers real-time.
- The Subcommittee Leads are to provide a status report on the subcommittee's progress to the State Trauma Plan Implementation Committee at the July 17, 2007 meeting in Orlando.

Outcomes:

- The Diversion/By-Pass Subcommittee membership was solicited and the subcommittee was formed.
- A Diversion/By-Pass Survey was conducted and policies were received from those trauma centers that have written guidelines and protocols.

- The Diversion/By-Pass Subcommittee held a conference call on June 25, 2007 to review the trauma center diversion, by-pass and transfer guidelines and protocols submitted by the trauma centers that responded to the survey. The subcommittee determined that there are diverse definitions and policies from region to region and trauma center to trauma center. The group discussed whether the state should create diversion, by-pass and transfer rules or should these policies be regionally dictated.

In addition, the committee members agreed that this issue could be resolved if the state had a real-time, statewide communication system to determine the trauma center capacity at any point in time. The following are subcommittee's outcomes (action steps and recommendations):

Action Steps:

Electronic Communications Board:

- Dr. Lewis Flint, Dr. Mauricio Lynn and Dr. Eric Fryberg will be meeting with representatives from the State of Alabama to review Alabama's patient tracking and hospital capacity system for possible adoption in Florida.
- The Office of Trauma will obtain more information regarding the EMSsystems that is being piloted in Orange County for the subcommittee's review to be able to determine the capability of the system and the feasibility cost of adapting that system for statewide use by the Trauma Centers, EMS providers and hospitals.

Definitions of Diversion, By-pass and Transfers:

- The Office of Trauma will provide the subcommittee and the State Trauma Plan Implementation Committee with a matrix of the current trauma center definitions for diversion, by-pass and transfers.
- Dr. Larry Lottenberg and members of the subcommittee will use the matrix to draft definitions for diversion, by-pass, and transfers for review and final approval of the subcommittee during the next subcommittee conference call to be held in August 2007.

Recommendations: The subcommittee made the following recommendations to the Office of Trauma for submission to the State Plan Implementation Committee for action and approval:

- No statutory revisions are required at this time.
- The Office of Trauma should move forward with the proposed revisions to the trauma center standards referenced in 64E-2.023 and related rules pursuant to the 2006 American College of Surgeons Guidelines.
- The Division/By-Pass Subcommittee should move forward to develop minimal state guidelines for submission to the State Plan Implementation Committee for approval and implementation.

Dr. Larry Lottenberg, Co-Chair, will provide a full report on the subcommittee's activities during the July 17 State Plan Implementation Committee Meeting.

Hand Surgery: Dr. Rodney Durham, Chairperson, gave a report on meetings held with AHCA on the concept of establishing Hand Surgery Centers of Excellence and announced that AHCA has endorsed the concept.

Action Steps:

- Hand Surgery will be part of the DOH Trauma Center Standards;
- Individual Centers of Excellence will be identified;
- The Trauma System will continue to work toward regionalization;
- Continue to work with Medicaid on improving reimbursement for replantations and for the transport of patients, who are appropriate for replantations, to centers that have hand surgery specialists; and
- Develop a CD to train prehospital and acute care personnel on how to assess patients who are good candidates for replantations.

The next meeting of the State Trauma System Plan Implementation Committee will be held in Orlando on July 17, 1:00 – 3:00 p.m.

TRAUMA STRATEGIC PLANNING PILLARS – TRAUMA MEDICAL CONSULTANTS:

The following are status updates from each of the Trauma Strategic Planning Pillars:

Deployment: Evaluation/Quality Management and Performance Improvement
Dr. Earnest Block and Dr. Lewis Flint

The Office of Trauma Staff held separate meetings with Dr. Earnest Block and Dr. Lewis Flint to review the new 2006 American College of Surgeons (ACS) Guidebook and to identify suggested revisions to the Trauma Center Standards based on the changes in the ACS standards.

Outcomes and Action Steps:

- The Deployment workgroup members suggested revisions to the standard.
- The Office of Trauma staff is planning to hold a rule development workshop for late July, early August to solicit input on the draft rule revisions for 64E-2.023 - Trauma Center Requirements and other sections of 64E-2 impacted due to the suggested revisions of the Trauma Center Standards.
- The Office of Trauma Staff prepared a comparison of the current standards and the new 2006 ACS Guidebook and the proposed revisions to the Florida Trauma Center Standards, which will be posted along with the proposed rule language on the Trauma Website when the rule development workshop is noticed in the Florida Administrative Weekly.

Rehabilitation: Medical Rehabilitation for Trauma Patients

Leads: Dr. Joseph Tepas and Dr. Cynthia Beaulieu

The Rehabilitation Pillar Workgroup met on June 8, 2007 at Shands-Jacksonville. The following agenda items were discussed:

Ventilator-Dependent Demonstration Pilot Project: The 2007 Legislature appropriated \$200,000 for the implementation of the pilot project to test the vent-dependant standards. The workgroup developed draft eligibility standards for admission into the pilot project. The following are the suggestions made by the workgroup members, which will be incorporated in the project's implementation plan:

- Keep AHCA involved in the implementation process of the pilot project.
- Meet with AHCA, FHCA and Hospice to review standards and seek endorsement;
- Keep key legislators informed of the progress of the project;

- Establish a timeline, review and redefine goals and objectives as needed, and develop an action plan for the implementation and administration of the project operations;
- Utilize the Trauma Centers' multidisciplinary roles to establish admission eligibility and discharge criteria, develop measurements based on the standards;
- Implement the demonstration project to test the standards;
- Track outcomes and costs over time to determine appropriate per diem for enhanced payment to skilled nursing homes who meet the vent dependent standards;
- Work with AHCA as the lead to coordinate the site visit of the project unit;
- Schedule a meeting with AHCA to discuss Legislative Budget Request and Legislative proposal to implement HB 1465 and request additional funding for enhanced payments for vent-dependent patients served in skilled nursing facilities who meet the state's vent dependent standards.

Outcomes:

The Trauma Medical Director, Trauma Director and Trauma Program Manager met with AHCA's Budget and Medicaid staff to discuss the implementation of HB 1465 and the Ventilator-Dependent Demonstration Pilot project.

- AHCA staff agreed to resubmit another Legislative Budget Request for additional funding for enhanced payments for vent-dependent patients to implement the ventilator-dependent program stateside.
- AHCA staff also agreed to submit a glitch bill for the 2008 Legislative Session to correct the language previously enacted in HB 1465. The glitch bill, if enacted, would give AHCA the authority to expend the funds, collected from the speeding fines from the I-95 corridors, for the purpose of services for vent-dependent patients.

Pediatric Rehabilitation Legislation: The workgroup discussed the 2007 Pediatric Rehabilitation bill and discussed opportunities for improvement in the legislation for the 2008 Legislative Session. A proposed draft of new language was presented and reviewed.

Outcomes:

- The workgroup agreed to continue to work on the proposed legislation and seek guidance and collaboration with the DOH and AHCA Legislative Planning Directors and key legislators to support the establishment of funding for a Pediatric Rehabilitation Study and Program.
- The workgroup will review national standards of rehabilitation care.

Skin Care: The workgroup discussed the initial results of the Skin Care Survey of the verified trauma centers and designated BSCIP rehabilitation centers in the state.

Outcomes:

- Sixty-two percent of the trauma centers and twenty percent of the designated BSCIP rehabilitation centers responded to the survey. The group decided to continue to seek the information from the remaining centers during the next quarter.
- The workgroup agreed to continue to pursue AHCA's endorsement for the establishment of a Preventive Ulcer Program. Dr. Joseph Tepas agreed to provide information on Shands-Jacksonville's program and its successful outcomes to AHCA.

Rehabilitation Pillar Strategic Planning Workgroup Membership: Since there are so many issues that will require AHCA's collaboration and support, the workgroup agreed to seek representatives from AHCA to serve on the workgroup to assist the Office of Trauma and the Workgroup in resolution of the above issues and implementation of the above projects. AHCA representative from Medicaid and from Hospital Licensure will be requested.

Outcome:

The Office of Trauma has requested representation from AHCA from the Medicaid Program Office and the Licensure Office to serve on the Rehabilitation Pillar Strategic Planning Workgroup. Beth Kidder, Medicaid Program Administrator, and Polly Weaver, Licensure and Compliance Program Administrator, have agreed to serve as lead liaisons with the Trauma Rehabilitation Strategic Planning Workgroup representative.

Trauma Registry/Research/Prevention: Statewide Public Health Injury Surveillance, Quality Improvement Evaluation, and Research, including Injury Prevention & Control

Leads: Dr. Patricia Byers, Dr. Andy Kerwin, Dr. Drew Mikulaschek, Dr. Carl Schulman, Dr. Olu Sobowale, Dr. Joseph Tepas, and Dr. Lewis Flint (ex-officio)

The purpose of this meeting was to provide updates on the revised trauma center standards regarding research, next generation Trauma Registry project, trauma research journal, and evaluating the effectiveness of injury prevention programs. Meeting minutes and materials will be forwarded to all pillar consultants.

Outcomes and Action Steps:

- A decision was made to merge the Research, Prevention, and Registry pillars, since they inter-relate so closely and are so dependent on each other.
- Samples pages from the upcoming trauma research journal will be distributed at the Florida Committee on Trauma meeting on July 18, 2007.
- A list of potential research project ideas in the areas of rehabilitation, trauma registry, injury prevention, and trauma systems/disaster response will also be developed and distributed at the COT meeting to encourage multi-center research projects and publications within Florida's trauma system.

System: Prehospital Care Integration-Transport, Regional Medical Specialists Approaches – Establishment of Centers of Excellence

Leads: Dr. Rodney Durham, Dr. Larry Lottenberg, Dr. David Shatz, and Dr. Kiran Gill

- The Diversion/By-Pass Subcommittee membership was solicited and the subcommittee was formed.
- A Diversion/By-Pass Survey was conducted and policies were received from those trauma centers that have written policies.
- The Diversion/By-Pass Subcommittee held a conference call on June 25, 2007.

Outcomes and Action Steps:

Electronic Communications Board: The Subcommittee Leads will seek reviews of Alabama's patient tracking and hospital capacity system and the EMS system that is being piloted in Orange County for possible adoption statewide in Florida.

Definitions of Diversion, By-pass and Transfers: The subcommittee will draft definitions and state guidelines for diversion, by-pass.

A report on the subcommittee's outcomes and recommendations will be provided during the July 17, State Plan Implementation Committee meeting. The next Diversion/By-Pass Subcommittee conference call is tentatively scheduled for mid-August 2007.

Disaster Response: Emergency/Disaster Preparedness Planning

Leads:

Mass Casualty- Dr. Eric Fryberg

Burn Care: Dr. David Mazingo

Co-Leads: Dr. Mauricio Lynn and Dr. John Armstrong

The FEMA Region IV Disaster Preparedness meeting was held in Asheville, N.C. on May 23-24, 2007.

Outcomes:

- The Office of Trauma Director presented Florida's Hospital Command Systems needs assessment, gap analysis, strategic plan, and training and education program (prehospital/hospital).
- Florida's Burn Care CD, which has been adopted as a national model by the Health Resources and Services Administration, Health and Human Services, American Burn Association, and the American College of Surgeons; and the HRSA Grant Phase 2 Burn Care Curriculum were presented.
- Dr. Lewis Flint, Dr. Mauricio Lynn and Dr. Eric Fryberg will be meeting with the State of Alabama staff to review Alabama's patient tracking and hospital capacity system for possible adoption in Florida.

The Office of Trauma Director attended and participated as an expert panel member at the Long-Term Care Hurricane Summit held on May 21-23, 2007 in St. Petersburg, Florida.

Outcomes:

A presentation was given on the Division of Emergency Medical Operations, Office of Trauma, Statewide Operational Plan, hurricane lessons learned from 2004-2005 were reviewed, areas of high risk were identified, and criteria for patient evacuation were developed and implemented.

The Office of Trauma Director attended and participated in the Florida Kidney Dialysis Center conference call and presented disaster criteria for patient/family care plans, and CMS disaster standards of care and practice. The group reviewed and approved the pre-storm criteria for implementation by the Disaster Committee.

The Office of Trauma Director will serve on the Florida Health Care Association National Task Force to develop nursing care plans in the event of a disaster.

At the request of the new Secretary of the Agency for Persons with Disabilities, Jane Johnson, the Office of Trauma Director provided clinical technical assistance for the development of patient criteria for admission to special needs shelters. This included discussion on staffing, supplies, and equipment needs, and American Disabilities Act (ADA) regulatory compliance.

The Office of Trauma staff and the Trauma Medical Director will continue to hold quarterly or more frequent meetings or conference calls with each of the Pillar workgroups. The outcomes from these meetings will be reported in the quarterly Office of Trauma reports and during quarterly council meetings of the EMS, BSCIP and Injury Prevention, and other related task force and committee meetings.

The next meeting of the Trauma Medical Consultants will be held in Orlando, Florida on July 18 from 8:00 – 10:00 a.m.

TRAUMA TRANSPORT PROTOCOLS

Eighty trauma transport protocols for EMS providers have been approved with the licensure renewal process from April 1 – June 30, 2007. There were no adverse outcomes during the second quarter.

HEALTH RESOURCES AND SERVICES ADMINISTRATION (HRSA) GRANTS

TBI GRANT

- The curriculum goals/objectives and evaluation process for Continuing Education was implemented 10/04 and program evaluation was implemented 12/04 - 02/05, 3/05 - 12/05, 1/06 to 12/06, and 1/07 to 6/07.

Outcome:

NUMBER OF RNs EDUCATED	TIMELINE
2,500	March 2005 – June 2005
1,200	July 2005 – September 2005
2,000	October 2005 – December 2005
800	January 2006 – March 2006
300	April 2006 – June 2006
250	July 2006 – September 2006
180	October 2006 – December 2006
75	January 2007 – March 2007
525	April – June 2007
Total: 7,500	From: March 2005 – June 2007

MASS CASUALTY EVENTS AND MILD TRAUMATIC BRAIN INJURY

This project created an interactive CD-ROM training package to train 5,000 hospital staff in the diagnosis and treatment of mild brain injury. Program evaluation for content, objectives and resources was implemented 6/05, reviewed 12/05, and 12/06. Year to date 3,625 emergency room nurses from acute care hospitals and trauma centers have been trained.

Outcome:

NUMBER OF EMERGENCY ROOM RNS TRAINED	TIMELINE
2,500	January 2005 – December 2005
400	January 2006 – March 2006
200	April 2006 – June 2006
300	July 2006 – September 2006
125	October 2006 – December 2006

50	January 2007 – March 2007
50	April 2007 – June 2007
Total: 3,625	From: January 2005 – June 2007

DECUBITUS ULCER FOR SCI PATIENT POPULATION
COLLOQUIUM

The Decubitus Ulcer Task Force meeting was held during the Brain and Spinal Cord Injury Advisory Council meeting on 5/17/07. The task force reviewed the literature on incidents of decubitus and the pressure mapping protective devices implemented at the six trauma centers.

Purpose: To reduce prevalence and incidence of decubitus in the spinal cord injury population within trauma centers, acute hospitals, skilled nursing sites, and for patients in their homes.

Action Steps:

- Increase knowledge about reducing decubitus ulcer in the spinal cord injury population across the continuum of care.
- Develop a statewide pressure ulcer prevention program for spinal cord injury patients in trauma centers, skilled nursing facilities, and palliative care centers.
- Develop a Skin Care Task Force to conduct a Needs Assessment.

Status Report:

During first quarter 2007, the Decubitus Ulcer Task Force developed a Skin Care Needs Assessment and the assessment was distributed in March 2007 to all verified trauma centers and designated BSCIP rehabilitation centers. The purpose of the assessment was to determine:

1. How many of the facilities currently perform prevalence studies and if so, whether the studies are internal or external;
2. If external, who the facility is using to conduct the studies;
3. If the facility is collecting data on pressure ulcers on admission and if so, what the facility is doing with this data; and
4. Whether the facility would be willing to share its data in a statewide database for the Brain and Spinal Cord Injury Program.

The due date for the completion of the survey was April 6, 2007. Sixty-two percent of the 21 trauma centers and twenty percent of the 10 designated rehabilitation centers surveyed responded to the survey request.

Outcomes:

- The BSCI Advisory Council agreed to continue to pursue AHCA's endorsement from the establishment of a Preventive Ulcer Program.
- The BSCI Advisory Council recommended that a Decubitus Ulcer for SCI Patient Population Colloquium be scheduled in the near future to review the results of the Skin Care Needs Assessment and build collaboration with the Office of Trauma Rehabilitation Pillar Strategic Planning workgroup and AHCA to address the skin care issues and needs of the SCI patient population.

BURN CARE AND BURN CAPACITY

Florida currently has 21 designated trauma centers (including designated pediatric trauma centers) and four burn units that total 60 beds statewide. Current burn bed occupancy rate is 98%. In an emergency this number of burn beds (including beds in trauma centers) can be expanded to 270, (2004), 660, (2005) and 880 (2006).

Accomplishments

The trauma and burn care initiative accomplishments have included the following:

- 21 trauma centers and 254 EMS providers have received a burn care curriculum.
- 21 burn care contracts for supplies and education have been executed.
- 2006 HRSA grant implemented for Non-trauma Hospitals. The Burn Care Task Force approved 30 non-trauma center acute care hospitals based on population, number of licensed acute care beds, JCAHO survey, AHCA inspections, and results of a survey for licensure, life safety, risk management, and complaints. The following is a breakdown of burn care dollars to be received by non-trauma acute care hospitals.

- *Trauma Carts:* Developed based on ATLS guidelines for the ability to surge to 50 patients per center. \$800,000 allocated at \$26,998.80 per community non-trauma center acute care hospital.
 - *Burn Care Supplies and Equipment:* The list of burn care supplies and equipment was approved by the Burn Care Task Force, and Burn Care Chairman. The Statewide Advisory Committee allocated \$4.7 million for burn supplies and equipment and burns training. Of this, \$3,600,000 is being allocated for burn care supplies and equipment. Each community non-trauma center acute care hospital will receive an offer of \$120,000.
 - *Training and Education:* Of the \$4.7 million for burn care, \$1,100,000 will support burn education at the 30 community non-trauma center acute care hospitals.
 - Each community non-trauma center acute care hospital will receive an offer of \$36,667. The target audience for the burns training includes a core group of physicians (general surgeons, orthopedics, and plastics), nurses (from the E.D., O.R., I.C.U., and Medical/Surgery) and respiratory therapists.
- 2006 HRSA grant implemented for Trauma Centers. 21 trauma centers received \$252,000 for ICU surge capacity. Trauma Carts developed for the ability to surge to 50 patients per center.
- Burn Care Second Edition CD was sent to Florida's 21 trauma centers, 60 non-trauma centers, 254 EMS providers and 60 flight programs on 9/06. The CD was also distributed to the 49 states on 10/06.
- Burn Care presentation from 2003 to present was presented at the CDC/HRSA meeting on 10/20/06.
- The Continuation Project for Operating Room Equipment for Trauma Centers was submitted as part of the 2007 HRSA Preparedness Grant - \$4.6M. We are still awaiting grant guidance from HRSA on this continuation grant to provide surge capacity for bombs, burns and blasts by dissemination of standard equipment and supplies to the nine remaining Trauma Centers.
- Burn Care presentation from 2003 to present was presented at the Region IV Disaster Meeting on 5/23/07 in Asheville, N.C.

HRSA – PHASE 2 BURN GRANT FOR PHYSICIAN TRAINING **(\$1.57 M)**

The Office of Trauma has awarded a \$1.57 Million HRSA grant to the University of Florida, to develop a unique training program for physicians and other trauma center personnel in the advanced techniques of burn care and new skin grafting techniques. Once operational in about 14-18 months, the program will improve initial burn care treatment of patients brought to trauma centers not directly associated with one of the state's four burn centers.

The HRSA project work plan Stage two Burn Education objectives, methodology, action steps, collaboration, monitoring, evaluation measures and deliverables has been drafted and approved by the grant coordinator as submitted. The objective of Phase two is to develop an operational, web-based capable advanced burn educational program consistent with the provider's response to RFP DOH05-132, which can be implemented by a web-based training provider chosen to actually implement, operate and update the training program on a live educational website via future contract. The following are the stakeholders who are collaborating on this project:

State Advisory Workgroup
Burn Resuscitation group
National Burn Advisory Committee
Video Training Component of the Burn Curriculum Workgroup
Nursing Curriculum Development Workgroup
Occupational and Physical Therapy Workgroup
Cost Proposal Workgroup
Vendor Information Workgroup
Video Production Budget Workgroup
American Burn Association Executive Staff

The Office of Trauma is in 100% compliance with the HRSA Grant deliverables.

HRSA BURN CARE GRANT – PHASE 3 (\$856K)

The operational burns advanced education program justification and budget has been developed for the 2006-2007 submission to HRSA. Strategic planning is being done for curriculum development in the areas of course outline and objectives specific to ongoing burn care for a patient from two weeks to a year.