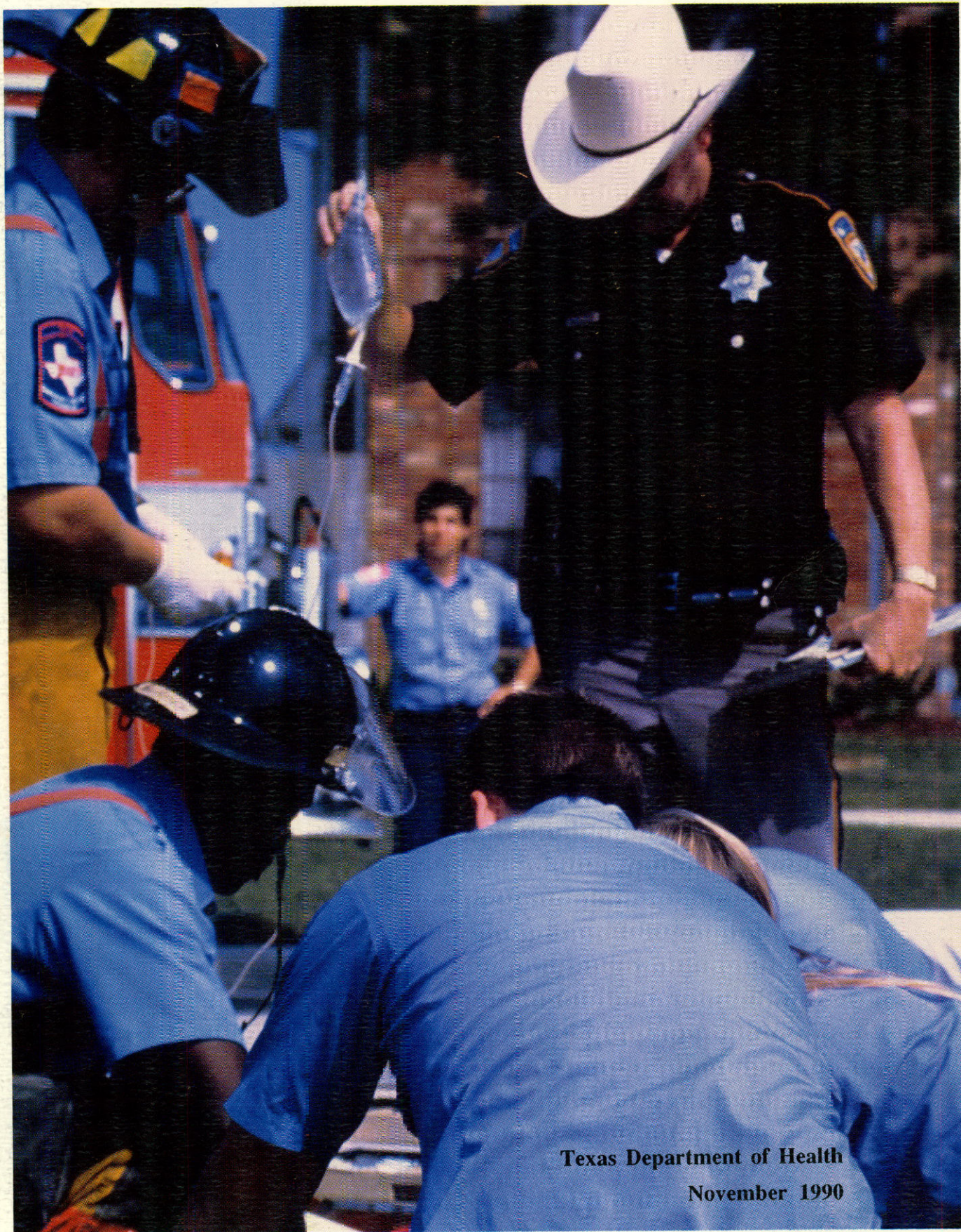


# Texas EMS

M e s s e n g e r



Texas Department of Health  
November 1990

Texas Department of Health

# Texas EMS Messenger

November 1990 Volume 11, Issue 9

Frank Bryant, Jr.,  
M.D., F.A.A.F.P.  
Chairman, Texas Board  
of Health

## Table of Contents

Robert Bernstein, M.D.,  
F.A.C.P.  
Commissioner of Health

- 3 **From This Side** - The chief talks about Ready Teddy, a new EMS friend.
- 4 **EMS Week Award Winners** - Outstanding individuals and groups represent 1990's winners.
- 6 **Workshops, Exhibits, Demonstrations, and Fun** - Texas EMS Conference '90 in photos.
- 10 **Trauma Committee** - TTAC begins work on how hospitals are designated and where patients are delivered.
- 11 **Proposed Rules on Certification and Recertification** - Come to the Public Hearing on December 6 in Austin.
- 31 **Photo Contest Winners** - You'll see them all during the next year.

**COVER PHOTO:**

It's a first! A color photo on the cover! Kenny Jones of Houston won the EMS Week photo contest, color category, with this photo.

Bureau of Emergency Management  
Texas EMS Messenger  
Editorial Board

Gene Weatherall, Bureau Chief

Alana S. Mallard, Editor

Jan Brizendine, Assistant Editor

**Members**

Tom Ardrey  
Ted Chinn  
Louis Hartley  
Rick Harris  
Jerry Lester

Phil Lockwood  
Gail McNeely  
Pam Price  
Paul Tabor  
Pam West

Jim Zukowski

U.S. Postal Service STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION <small>Required by 39 U.S.C. 3685</small>		
1A. Title of Publication Texas EMS Messenger	1B. PUBLICATION NO. 6 7 5 6 7 0	2. Date of Filing September 24, 1990
3. Frequency of Issue January, February, March/April, May, June, July, August, September/October, November, December	3A. No. of Issues Published Annually 10	3B. Annual Subscription Price \$15/ 2years
4. Complete Mailing Address of Known Office of Publication (Street, City, County, State and ZIP+4 Code) (Not printers) 1100 West 49th Austin, Texas 78756-3199		
5. Complete Mailing Address of the Headquarters of General Business Offices of the Publisher (Not printers) (same)		
6. Full Names and Complete Mailing Address of Publisher, Editor, and Managing Editor (This item MUST NOT be blank)		
Publisher (Name and Complete Mailing Address) Texas Department of Health 1100 West 49th Austin, Texas 78756-3199		
Editor (Name and Complete Mailing Address) Alana S. Mallard, 1100 West 49th, Austin, Texas 78756-3199		
Managing Editor (Name and Complete Mailing Address) N/A		
7. Owner (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given. If the publication is published by a nonprofit organization, its name and address must be stated.) (Item must be completed.) N/A		
Full Name		
Complete Mailing Address		
8. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages or Other Securities (If there are none, so state) N/A		
Full Name		
Complete Mailing Address		
9. For Completion by Nonprofit Organizations Authorized to Mail at Special Rates (EMM Section 43.12 only) The purpose, function, and nonprofit status of this organization and the exempt status for Federal income tax purposes (Check one) <input type="checkbox"/> (1) Has Not Changed During Preceding 12 Months <input type="checkbox"/> (2) Has Changed During Preceding 12 Months (If changed, publisher must submit explanation of change with this statement.)		
10. Extent and Nature of Circulation (See instructions on reverse side)	Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
A. Total No. Copies (Net Press Run)	6,000	6,500
B. Paid and/or Requested Circulation 1. Sales through dealers and carriers, street vendors and counter sales 2. Mail Subscription (Paid and/or requested)	0 2,500	0 2,767
C. Total Paid and/or Requested Circulation (Sum of 10B1 and 10B2)	2,500	2,767
D. Free Distribution by Mail, Carrier or Other Means Samples, Complimentary, and Other Free Copies	2,910	3,526
E. Total Distribution (Sum of C and D)	5,410	6,293
F. Copies Not Distributed 1. Office use, left over, unaccounted, spoiled after printing 2. Return from News Agents	590 0	207 0
G. TOTAL (Sum of E, F1 and 2—should equal net press run shown in A)	6,000	6,500
11. I certify that the statements made by me above are correct and complete	Signature and Title of Editor, Publisher, Business Manager, or Owner <i>Alana S. Mallard, Editor</i>	

PS Form 3526, Feb. 1989

(See instructions on reverse)

Texas EMS Messenger (ISSN 0148-8235) is published January, February, March/April, May, June, July, August, September/October, November and December by the Texas Department of Health, Bureau of Emergency Management, 1100 West 49th Street, Austin, Texas 78756-3199. Second-class postage paid at Austin, Texas.

Direct correspondence and telephone calls to Alana S. Mallard, Editor, (512) 458-7550.

The Texas EMS Messenger will print articles and photographs submitted by EMS providers, educators, and field personnel.

Letters to the Editor should be typed and no longer than 100 words. Subscriptions are free to provider firms and educational institutions — \$15 for two years for others. Direct mail to Texas EMS Messenger, Texas Department of Health, 1100 West 49th St., Austin, Texas 78756-3199.

POSTMASTER: SEND ADDRESS CHANGES TO TEXAS EMS MESSENGER, 1100 WEST 49th STREET, AUSTIN, TEXAS 78756.



*Ready Teddy visits kindergartners at Double File Elementary in Round Rock.*

# From This Side

by  
Gene Weatherall  
Chief  
Bureau of Emergency Management

We are excited to have our first color cover of the **Texas EMS Messenger**. Congratulations to Alana Mallard for this improvement. We are told, however, that we will not be able to print a color cover for every issue. We did think it was important to print this one in color, since the photo was the first place winner in the color category of the 1990 EMS Week Photo Contest.

In this issue we have tried to provide you with a picture story of our recent EMS Conference. The staff of this organization that worked on the conference did the best job ever. The conference this year was the best one we have ever done and in my opinion it was the best EMS conference I have ever attended. While I realize that my opinion is just a little prejudiced, a lot of evaluations from the conference also indicated that it was the best one so far.

Speaking of the conference, the "Do You Believe This" award goes to Scott Springfield, current President of the Texas Association of Emergency Medical Technicians and outstanding water rescue instructor. It seems as if they postponed a part of the practical exercise of Scott's water rescue workshop that was being conducted in the pool. Why did they postpone the water rescue class? Because it started to rain. At this point they left the pool and returned to the classroom inside the hotel. I certainly cannot explain this; I guess we will just have to ask Scott.

We are very pleased to have pictures in this issue of our new Texas EMS mascot. Ready Teddy has been an incredible success with great demand for both the costume and coloring books. We introduced Ready Teddy at the conference when Region 1's James Davis wore the suit and

went down the side of the hotel during the Celebrity Rappel.

It was exciting to me to

be able to attend the first meeting between Ready Teddy and grade school children. It was evident from the first moment the children saw Ready Teddy that he was a tremendous success just by their initial reaction.

Paramedic John Sneed of Williamson County EMS will go down in EMS history as the first person to present the Ready Teddy program to school children. We applaud John's efforts and congratulate him on a successful presentation to 150 kindergartners and first graders. During the initial meeting between the bear and the children, several of them asked if he was a real bear. As John was trying to explain to the children that he was an EMS bear there to teach them about EMS, one of the boys in the crowd said, "You're not a real bear, you're my dad." Leave it to children to bring out the truth.

Since his first visit in Round Rock, the bear has gone to Georgetown and Gonzales, and he is scheduled for Midland, the San Antonio rodeo, and a trip to the Capitol. If you want to schedule the bear suit for a presentation in your area, just give us a call.

*Ready Teddy waves "play it safe, kids" at his first appearance ever during the State EMS Conference.*



# EMS Week Award Winners

The Texas Department of Health awarded its fifth annual EMS Week Awards on September 14 during the Texas EMS Conference in Austin.

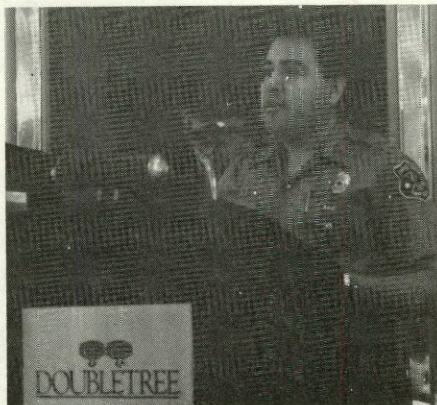
Winners represented rural and urban services, and paid and volunteer professionals.

## **Ernie Rodriguez honored as outstanding EMS administrator**

More than 1,200 EMS organizations serve the residents of Texas and Corpus Christi Fire Department's Ernie Rodriguez was chosen as the outstanding administrator of an EMS organization.

Rodriguez, the EMS deputy director, worked to have AEDs placed at every fire station with trained personnel on every fire-truck. This first responder program is one of the most fully implemented in the nation, according to national EMS authority Jack Stout.

Improved service is a constant goal of Rodriguez' and he has met that goal through response time studies, improved run recordkeeping practices, development of protocols and an evaluation process. Through Rodriguez' programs, paramedics have enjoyed recognition of their individual initiative with department awards for teaching and patient care, and service on task forces and in special interest projects such as pedi immobilization and vehicle maintenance.



*Ernie Rodriguez accepts the Administrator Award.*

## **Emergency response coordination is goal of outstanding educator, Cameron Burchett**

Since 1977, Cameron Burchett has taught paramedic and EMT classes for the U.S. Army, the Border Patrol, the Sheriff's Academy, and El Paso EMS. He has worked as a field medic, field supervisor, and training supervisor. He has taught CPR and CPR instructor classes for the American Heart Association. And he has supervised disaster drill development and evaluated those drills. It is this kind of life-long commitment to EMS that earned Burchett the honor of Outstanding EMS Educator for 1990.



*Cameron Burchett receives his Educator Award from Dr. Robert Bonham (center) and Gene Weatherall.*



*Outstanding Medical Director award winner Dr. Donald J. Gordon.*

Burchett's newest EMS endeavor is project leader for coordination of all emergency response organizations, including El Paso EMS, El Paso Fire Department, El Paso Airport Fire Department, El Paso Mountain Rescue, and El Paso Police Department. The project goals are to assure high standards for patient care, and to have standard protocols, a continuing education program, and comprehensive standards for emergency response.

standard protocols, a continuing education program, and comprehensive standards for emergency response.

## **San Antonio's Donald Gordon recognized as outstanding medical director**

Donald J. Gordon, M.D., Ph.D., and medical director for San Antonio Fire Department EMS and the Bexar County EMS First Responder Program, is the recipient of the Texas Department of Health's fifth Outstanding Medical Director Award. Gordon has developed and promoted AED training for San Antonio fire fighters and surrounding first responder groups which support the San Antonio Fire Department EMS paramedic program.

As Medical Director for The University of Texas Health Science Center at San Antonio EMS Training Programs, Gordon actively teaches and tests paramedic students.

Gordon has served as a member of TEMSAC's Medical Director Committee, National Association of EMS Physicians, the National and Texas American College of Emergency Physicians organizations, Texas Medical Association, and the Bexar County Medical Society and is active in each as a member of EMS committees.

**Calhoun County EMS, Med-Star, and League City Volunteer EMS lead the way as outstanding providers for 1990**

In its ten year history, Calhoun County

# EMS Week Award Winners

EMS, 1990's Outstanding Public Provider, has seen its service population grow from 18,000 to nearly 30,000, and annual runs have more than doubled to an estimated 1,483 by the end of 1990. Many of the Calhoun County paramedics are ACLS certified, ACLS instructors, dive team members, vertical rescue trained, radiological monitors, HazMat instructors, and TDH certified instructor and examiners.

The Outstanding Private Provider for 1990, MedStar, has served Fort Worth and surrounding communities for nearly five years. The monthly call volume of the 33 ambulance fleet is approximately 3500 calls per month.

All MedStar paramedics are required to be National Registry, ACLS, PHTLS, and PALS certified. MedStar's paramedics have recently been trained in intraosseous infusion and in the use of methylprednisolone for spinal cord injuries. MedStar also trains the 1,200 first responders in its system. Fifty hours each month are devoted to free community education by the MedStar EMS professionals.

A prehospital code conversion rate of thirty-six percent this year earned League City Volunteer EMS the title of Outstanding Volunteer Provider for 1990. In 1989 the group's prehospital code conversion rate was forty-two percent, with twenty-four percent actually being discharged from the hospitals.

The League City volunteers began providing service January 1, 1984, and now cover a seventy square mile area with 35,000 residents. More than 650

people have learned CPR and first aid from these EMS professionals in the past three years, including health occupations high school students, police officers, lifeguards, and Scouts.



Photo by Gary Phelps

*League City EMS medics proudly display their Outstanding Volunteer Provider Award and EMS Week resolution from Texas Board of Health.*



*Outstanding Public Provider for 1990 is Calhoun County EMS.*



*Charlie Hooks, center is congratulated by (left to right) Gene Weatherall, Robert Bonham, M.D., Pam West, and Charles E. King.*

## Montgomery County EMS repeats public information award

For the second time, Texas Department of Health has honored Montgomery County Hospital District EMS with its annual Public Information Award. This year Montgomery County EMS personnel have trained over 1,500 people in CPR in addition to assisting Medical Center Hospital employees with CPR recertification courses. Demonstrations offered by EMS staff include water safety and 9-1-1.

The organization teaches the Tommy Trauma program to elementary schools, basic first aid to Boy Scout and Girl Scout troops, what to do in an emergency to business organizations and community groups, and DWI awareness to high schools.

In educating the public about EMS, the Montgomery County EMS professionals are putting into action the belief that "a little bit of your time can mean a lifetime for others."

## Panhandle bank wins health department EMS citizen award

Without community minded employers such as First National Bank of Perryton, EMS volunteers would be in a pretty tough spot. First National Bank of Perryton-Booker Division was honored at the Texas EMS Conference as the recipient of the 1990 EMS Citizen Award. Besides allowing bank employees who are EMS volunteers to respond to emergency calls during work hours, First National has promoted the four EMS groups in the county with newspaper ads during EMS Week.

## Cypress Creek paramedic wins Bureau Chief's Award

Charlie Hooks, long-time volunteer with Cypress Creek EMS, is the recipient of the 1990 Bureau Chief's Award. Hooks, who was with Cypress Creek when Bureau Chief Gene Weatherall was the Cypress Creek EMS executive director, is a charter member of several EMS organizations and has been honored several times by Cypress Creek EMS and Harris County Emergency Corps.

# Texas EMS Conference '90

**725** Registrants  
**140** Exhibitor Staff  
**65** Faculty  
**26** Staff  
**40** Guests and  
observers  
  
**996** Total Attendance



Registration coordinator Jan Brizendine updated our conference stats board daily in August and September.



The Bureau's Debby Hollan helped register 996 conference attendees and make name tags.

Bureau Chief Gene Weatherall welcomed registrants, exhibitors, faculty, and staff to the 5th annual Texas EMS Conference.



Carla Sharples, Mark Mallory and Vickie Patrick were part of the nurse/paramedic panel moderated by Gene Weatherall.



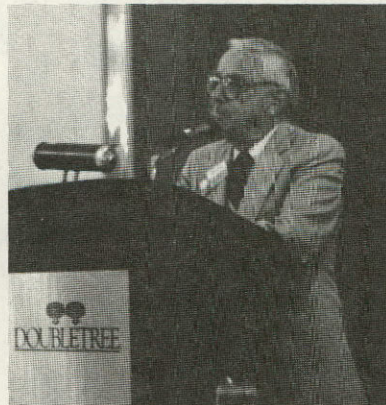
TDH's Dr. Al Randall greets Hall of Fame member Carl Young of Corpus Christi.

Besides giving talks on personal motivation and trench rescue, Dallas Fire Department's Sherrie Wilson rappelled down the side of the hotel with Rick Lewis from Farmers Branch Fire Department.

"Quality assurance is an attitude you have about yourself. It's looking at every single thing and asking why you do them and does it make a difference."

— Doug Key  
Texas EMS Conference '90

*MedStar's Doug Key taught workshops on quality assurance and trauma in pregnancy.*



*Eabe Aycock and Charlie King — a couple of conference favorites.*



*... and a new conference favorite — British Columbia's Lynne Klein.*



*Medic System's Ailen Cowart (left) and Dr. Michael Stafford did a workshop on drug testing. Medic Systems also sponsored the golf tournament.*

**great, fun and exciting!**  
— conference participant

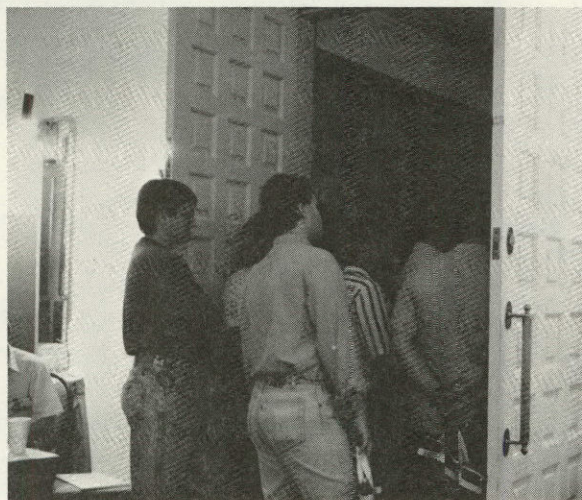
**Taken from the evaluations...**

— very educational and a great deal of fun.

— the Valsalva Bowl was a learning experience and fun!

— on Maxillofacial Trauma workshop... excellent presentation on facial trauma.

— good program, great speakers.



*Dr. Paul Pepe's talk on hemorrhagic shock was standing room only — in the hall!*



*Public Health Region EMS staff visited with local EMS folks at the conference.*



*Between workshop break-outs people moved through the five exhibit areas where 67 vendors showed their products.*



*Austin EMS was one of several organizations recruiting paramedics. Two Austin EMS paramedics, Bonnie Liles and Ed Strout, presented workshops on DWI Awareness and EMS hazards. Bill Coll, also an Austin EMS paramedic, talked on infectious disease control protocols.*



*Twelve ambulances were staged in the front vendor area at the Doubletree Hotel.*

*One of the most touching moments of the conference occurred when the highway department's Tonna Polk thanked Belton Fire Department EMS for their lifesaving response to a wreck which seriously injured her family.*

*This year Joe Tyson and his furry friend collected over \$1,300 from people like Jim Smith (left) from East Texas EMS for the EMS memorial at the Capitol.*



*Cecelia McKenzie raised T-shirt money for Texas Association Against Sexual Assault and taught a lecture on ethical management.*

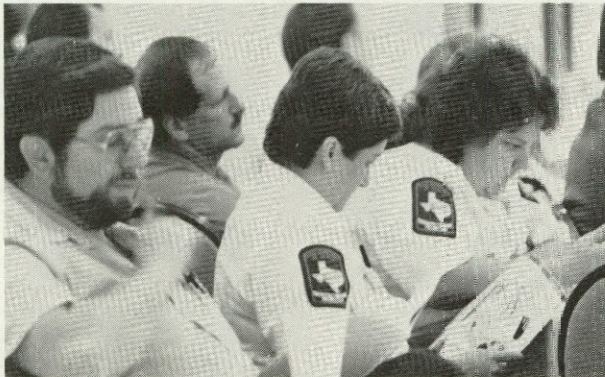




*Nacogdoches EMS's Phillip Anderson congratulates Chef Brian and Guest Chef Gene on the chicken fried steak with country gravy for 850 people.*



*Joe Tyson (left, congratulates photo contest winner Sydney Wooster of Lampasas EMS.*



*Conference participants study handouts during one of the 35 workshops.*



*Valsalva Bowl judge Donovan Butter, D.O., and Donald Gordon, M.D., look on as eventual second place winners Lufkin EMS answer a question during the finals.*



*The crowd applauds as Valsalva Bowl winners, the Toadbusters, receive their 1st place trophies.*

**More evaluations...**

— closing session with Lt. Mark Warren was awesome.

— about Doug Key... another great speaker.

— this was my first conference and I was impressed and pleased.

— Dr. Gordon and Dr. Butter — outstanding!

— too many workshops... too interesting.

— DWI Awareness workshop... very informative and moving.

*... and we'll be back next year*



# T T A C

## Doctors Hellstern and Thomas to chair new trauma subcommittees

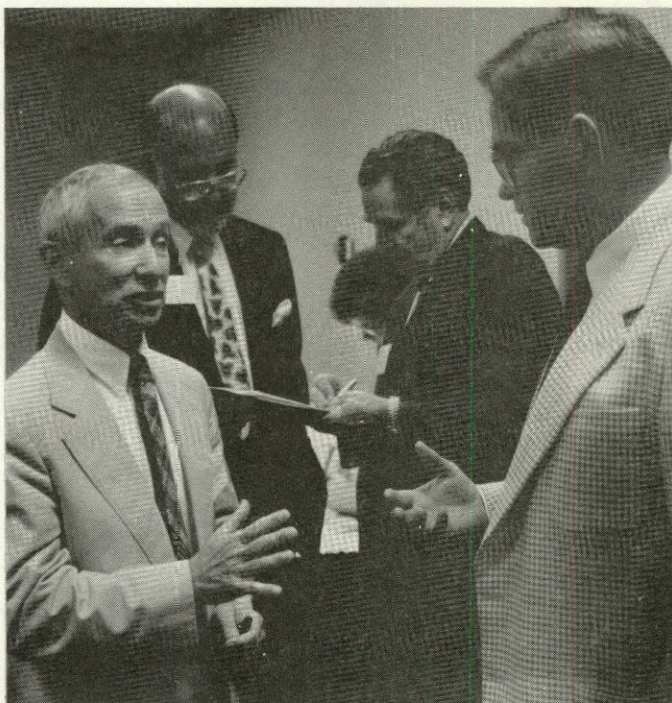
The Trauma Technical Advisory Committee met August 30 and October 18, and in those two meetings finished up work on hospital designation criteria and trauma registry. Ray Mason, chair of the trauma committee, appointed two committees for additional trauma system projects. Ronald Hellstern, M.D., will chair the hospital designation process group, and Russell Thomas, D.O., will chair the triage protocols group.

At the August 30 meeting, representatives of 24 organizations for improved care of trauma patients met with trauma committee members to discuss the issues of uncompensated care, designation of hospital resources, and personnel requirements.

Dr. John Udell, contractor for the uncompensated cost study, described his study to the trauma committee and reported on collected data. Udell's study will report on two types of data, data that defines the extent of injuries and data that describes costs. The study will compare Texas statistics to national and other state statistics.

The next meeting of the Trauma Technical Advisory Committee will be November 29.

— Alana S. Mallard



*Dr. Erwin Thal and Board of Health member Dr. Raleigh White discuss trauma committee work.*

- Ray Mason, Chair  
Levelland
- Antonio Falcon, MD  
Rio Grande City
- Jamie Ferrell, RN  
Amarillo
- Ronald Hellstern, MD  
Dallas
- Tommy Jacks  
Austin
- Kenneth Mattox, MD  
Houston
- Raj Narayan, MD  
Houston
- Jack Peacock, M.D.  
El Paso
- M. Tim Philpot  
Fort Worth
- Vayden Stanley, MD  
San Angelo
- Erwin Thal, MD  
Dallas
- R. Russell Thomas, Jr., DO  
Eagle Lake
- David Dildy, exofficio  
Tyler
- Jay Johnson, exofficio  
Tulia

# Board proposes new personnel certification rules

*A public hearing will be held at 10:00 a.m. on December 6, 1990, at the Texas Department of Health, 1100 West 49th Street, Austin, Texas.*

The Texas Department of Health proposes new rules regarding EMS certification and recertification.

These rules cover the purpose of chapter 773; minimum standards for automated defibrillator course standards; minimum standards for certification and recertification of EMS personnel, registered nurses, allied health personnel, course coordinators, program instructors, and examiners; minimum standards for reciprocity; minimum standards for disciplinary action for EMS personnel, course coordinators, program instructors and examiners; guidelines and criteria for certifying persons with criminal backgrounds; and disciplinary action for an EMS provider license.

Written comments on the proposed rules may be submitted to Gene Weatherall, Chief, Bureau of Emer-

gency Management, Texas Department of Health, 1100 West 49th, Austin, Texas 78756-3199. Comments will be accepted for 90 days after publication of these rules in the **Texas Register** or through December 27. In addition, a public hearing will be held at 10:00 a.m. on December 6, 1990, at the Texas Department of Health, 1100 West 49th Street, Austin, Texas.

The new sections are proposed under the Health and Safety Code, Chapter 773, which provides the Texas Board of Health with the authority to adopt rules to implement the Emergency Medical Services Act, and Texas Civil Statutes, Article 6252-13d, §4, which authorizes the Texas Board of Health to adopt guidelines covering the eligibility of persons with criminal backgrounds to be emergency medical services personnel.

§157.1. Purpose.

§157.19. Emergency Suspension, Suspension, Probation, and Revocation of a License.

§157.31. Automated External Defibrillator Training Course.

§157.41. Certification.

§157.42. Emergency Medical Services Personnel Certification for the Registered Nurse.

§157.43. Emergency Medical Services Personnel Certification for Allied Health Personnel.

§157.44. Certification of Persons With Criminal Backgrounds to be Emergency Medical Services Personnel.

§157.45. Recertification.

§157.46. Certification by Reciprocity for EMS Personnel.

§157.51. Criteria for Emergency Suspension, Suspension, Probation, and Decertification of an EMS Certificate.

§157.52. Procedure for Decertification and Suspension of a Certificate.

§157.53. Criteria for Denial of Certification or Recertification.

§157.61. Course Coordinator Certification.

§157.62. Program Instructor Certification.

§157.63. Examiner Certification.

§157.64. Criteria for Revocation, Suspension, and Probation of Course Coordinator, Program Instructor, and/or Examiner Certification.

§157.65. Procedure for Revocation/Suspension of Course Coordinator, Program Instructor, and/or Examiner Certification.

**§157.1.  
Purpose.**

**157.1.**

(a) The purpose of this chapter is to implement the Emergency Medical Services Act, Health and Safety Code, Chapter 773.

(b) This chapter will provide minimum requirements for emergency medical services (EMS) provider license; categorization of EMS vehicles; emergency suspension, suspension, probation, and revocation of an EMS provider license; EMS personnel certification; interstate reciprocity for EMS certification; EMS personnel recertification; course coordinator, program instructor, and examiner certification; disciplinary action for EMS personnel, course coordinators, program instructors, and examiners; EMS training courses and course approval; requests for emergency care attendant training; requests for variances; and fees.

**§157.19.  
Emergency  
Suspension,  
Suspension,  
Probation,  
and  
Revocation  
of a License.**

**§157.19.**

(a) - (c) No change.  
(d) Revocation.

(1) Reasons for revocation. An EMS provider license may be revoked for, but not limited to, the following reasons:

(A) - (F) No change.

(G) a history of staff violations which result in disciplinary action as described in ~~157.21~~ 157.51 of this title (relating to Criteria for Decertification, Emergency Suspension, Suspension, and Probation, and Decertification of an EMS Certificate); or

(H) No change.

(2) - (4) No change.

**§157.31.  
Automated  
External  
Defibrillator  
Training  
Course.**

**§157.31.**

(a) For the purposes of this section, an automated external defibrillator (AED) shall include only those automated defibrillators that are rendered not capable of manual override.

(b) A medical director of an emergency medical services (EMS) system that provides advanced life support may delegate the use of an AED to certified EMS personnel who successfully complete the AED training course. The medical director shall meet all the requirements of §157.79 of this title

(relating to Medical Direction/Supervision of Prehospital Care).

(c) The minimum required curriculum for an AED training course shall consist of the following:

(1) Introduction (30 minutes). The student shall be provided with an overview of the development of prehospital emergency care and the automated defibrillator program. Cardiac arrest statistics shall be discussed, considering other defibrillator programs; ethical and legal responsibilities shall be discussed; the automated recording monitor/defibrillator concept is introduced.

(2) Defibrillator components and operation (30 minutes to 1 hour). The student shall learn the operation of the automated recording monitor/defibrillator chosen by the service program. This lesson includes electrode placement, monitoring, and full operating protocol.

(3) Mini code (2 hours). The student shall demonstrate steps in using the automated recording monitor/defibrillator in the classroom setting. The student must follow the appropriate procedures while performing airway control, chest compression, and defibrillator operation. It is vitally important that the student recognize if the patient is pulseless, then cardiopulmonary resuscitation (CPR) shall be performed.

(4) Summary (30 minutes). An oral review of the procedures taught shall be conducted with directed questions and answers. The review shall include procedures to be followed in troubleshooting the defibrillator, and what steps to take in the medical director's protocols.

(5) Written and skills evaluation. Based on a written and skills evaluation, the medical director shall determine whether the student is proficient in the use of the AED.

(d) A medical director of an EMS system that provides advanced life support shall notify the department in writing, on a form provided by the department, of intent to teach an AED training course and shall provide to the department the following information:

(1) the name of the EMS system;

(2) the name and social security number of each potential student;

(3) name, address, telephone number, and medical license number of the medical director;

(4) the medical director's protocols for

automated defibrillation; and

(5) the medical director's plan for continuing education.

(e) The medical director shall provide the department with the names and social security numbers of the students who have completed the training course and have been determined to be proficient in the use of an AED.

(f) Nothing in this section shall be construed to limit the ability of a physician to prescribe the use of an AED to a patient or other persons to provide for patient care.

**§157.41.**

(a) A candidate for certification shall:

- (1) be 18 years of age;
- (2) successfully complete a department approved course;
- (3) complete the application for examination;
- (4) submit to the department the application and the following applicable nonrefundable fee:

(A) An emergency medical technician-intermediate (EMT-I) and an emergency medical technician-paramedic (EMT-P) shall pay \$47 until September 1, 1991, and \$75 thereafter;

(B) An emergency care attendant (ECA) and an emergency medical technician (EMT) shall pay \$36 until September 1, 1991, and \$50 thereafter; or

(C) An emergency medical services (EMS) volunteer shall pay no fee. However, if an individual receives compensation during the certification period, the exemption is inapplicable and the individual shall send to the department an application and prorated fee as follows:

- (i) for an EMT-I and EMT-P:
  - (I) if the certificate has been in effect 12 months or less, the individual shall pay \$47 until September 1, 1991, and \$75 thereafter;
  - (II) if the certificate has been in effect 13 months to 24 months, the individual shall pay \$35.25 until September 1, 1991, and \$56.25 thereafter;
  - (III) if the certificate has been in effect 25 months to 36 months, the individual shall pay \$23.50 until September 1, 1991, and \$37.50 thereafter; or

(IV) if the certificate has been in effect 37 months to 48 months, the individual shall pay \$11.75 until September 1, 1991, and \$18.75 thereafter.

(ii) for an ECA or EMT:

(I) if the certificate has been in effect 12 months or less, the individual shall pay \$36 until September 1, 1991, and \$50 thereafter;

(II) if the certificate has been in effect 13 months to 24 months, the individual shall pay \$27 until September 1, 1991, and \$37.50 thereafter;

(III) if the certificate has been in effect 25 months to 36 months, the individual shall pay \$18 until September 1, 1991, and \$25 thereafter; or

(IV) if the certificate has been in effect 37 months to 48 months, the individual shall pay \$9 until September 1, 1991, and \$12.50 thereafter.

(5) achieve a passing grade on all the department's skills certification examinations;

(A) The ECA and EMT skills certification examination stations shall consist of:

- (i) dressing and bandaging/splinting;
- (ii) traction splints;
- (iii) mechanical aids to breathing;
- (iv) patient assessment to include vital signs;
- (v) basic cardiopulmonary resuscitation; and
- (vi) spinal immobilization.

(B) A minimum of three randomly selected basic skills stations shall be assigned to each candidate.

(C) The EMT-I skills certification examination shall consist of the skills certification examination requirements for ECA and EMT in subparagraphs (A) and (B) of this paragraph. In addition, the following skills stations shall be required and a minimum of two shall be randomly assigned to each candidate:

- (i) intravenous fluid therapy administration;
- (ii) utilization of the antishock trousers; and
- (iii) utilization of the endotracheal tube and the esophageal intubation device for airway control.

(D) The EMT-P skills certification examination shall consist of the skills certification examination requirements for an ECA, EMT,

**§157.41.  
Certification.**

and EMT-I in subparagraphs (A), (B), and (C) of this paragraph. In addition, the following skills stations shall be required and a minimum of two shall be randomly assigned to each candidate:

- (i) emergency drug administration;
- (ii) dysrhythmia recognition;
- (iii) defibrillation and cardioversion;

(6) achieve a passing grade of 70 on the department's written certification examination and, in addition, achieve a passing grade of 70 on the critical components of the examination.

(b) The department has final authority for scheduling all written and skills certification examination sessions.

(c) A candidate shall take the examination for certification no later than 90 days after the course completion date. However, a candidate who fails either the skills certification examination or the written certification examination may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest. All retests shall be completed no later than 90 days after the course completion date.

(d) The department shall administer examinations at regularly scheduled times. It is the responsibility of the candidate to make arrangements that are necessary to complete the examination requirements. The department is not required to set special examination schedules for those who request examination or re-examination.

(e) A candidate shall be eligible to reapply for certification for up to two years following the course completion date, if:

(1) the candidate's name appears on a course completion certificate but the candidate has not completed the examinations within 90 days of the course completion date; or

(2) the candidate fails a retest; and

(3) the candidates described in this subsection shall complete a department approved refresher course and submit the application for certification with the applicable fee.

(f) A candidate who does not meet the requirements for certification within the two year period following the course completion date shall be required to reapply after completing the EMS training course as required in §157.77 of this title (relating to EMS Training Program and Course Approval).

(g) After verification by the department of the information submitted by the candidate, a candidate who meets the requirements in these sections shall be certified for four years commencing on the date of issuance of a certificate and wallet-size certificate signed by department officials.

(h) A certificate is not transferable. The wallet size certificate shall be carried by personnel while on duty. A duplicate certificate may be issued following the submission of a request for duplicate certificate form and a fee of \$5.

(i) EMS personnel shall perform emergency care procedures only as authorized by the Medical Practices Act, Texas Civil Statutes, Article 4495b, and rules adopted thereunder in 22 TAC §§193.1-193.5 (relating to Standing Delegation Orders) and §§197.1-197.4 (relating to Emergency Medical Service). However, where conflicts may occur this chapter shall prevail.

(j) The completion of a course at a higher level of certification shall satisfy the course requirement for a lower level of certification, and the individual may apply for certification for up to two years following the course completion date by:

(1) submitting an application and applicable fee, if any, as required in subsection (a) (3) and (4) of this section;

(2) completing the requirements of §157.76 of this title (relating to Continuing Education) or a department approved refresher course; and

(3) meeting the examination requirements of this section.

(k) Individuals who successfully complete certification requirements for a higher level are deemed to be certified only at that level.

(l) An individual who is certified as an EMT-I or EMT-P may voluntarily be certified at an EMT level of certification by:

(1) submitting the application for certification and the applicable fee, if any, as required in subsection (a) (3) and (4) of this section;

(2) completing the requirements of §157.76 of this title (relating to Continuing Education) or a department approved refresher course;

(3) achieving a passing grade on the department's written and skills certification examinations as required in subsection (a) (5) of this section; and

(4) returning the wallet-size certificate for the EMT-I or EMT-P level of certification to the department.

**§157.42.**

(a) Purpose. The purpose of this section is to establish the requirements for the emergency medical services (EMS) personnel certification of the registered nurse (RN) licensed to practice in the state of Texas. The requirements of this section are not intended to, and shall not be construed to, replace the requirements of the Nurse Practice Act, Texas Civil Statutes, Article 4513, or the rules promulgated under 22 TAC, Part XI (relating to Board of Nurse Examiners).

(b) Registered nurses covered. Registered nurses licensed to practice in the state of Texas and who staff an EMS vehicle on a regular basis shall obtain EMS personnel certification. Regular basis shall refer to those individuals whose routine responsibilities include staffing a ground or air EMS vehicle. Registered nurses not staffing a vehicle on a regular basis may apply for EMS certification under this section.

(c) Levels of EMS personnel certification authorized. An RN may be certified for any level of EMS personnel as described in §157.2 of this title (relating to Definitions). Emergency medical technician (EMT) certification shall be required for RNs requesting emergency medical technician-intermediate (EMT-I) or emergency medical technician-paramedic (EMT-P) certification.

(d) Certification requirements. The RN shall:

- (1) complete the application for certification;
- (2) submit to the department the application and the applicable nonrefundable fee as set out in §157.41 (a)(4) of this title (relating to Certification);
- (3) submit current RN license number;
- (4) submit a copy of an American Heart Association (AHA) or American Red Cross (ARC) cardiopulmonary resuscitation (CPR) successful course completion as follows:
  - (i) for ECA and EMT certification, the "AHA Course C: Basic Life Support for Healthcare Providers" or the "ARC CPR Basic Life Support for the Professional

Rescuer" course; and

(ii) for EMT-I or EMT-P certification, the "AHA Advanced Cardiac Life Support (ACLS)" course;

(5) submit a copy of work history for the 36 months preceding the date of application, including positions held and place of employment and evidence of human intubation experience;

(6) complete extrication, clinical in-hospital, and EMS vehicle requirements for EMT certification; or complete clinical, in-hospital, and EMS vehicle requirements for EMT-I or EMT-P certification as required in §157.77 of this title (relating to EMS Training Program and Course Approval);

(A) the clinical, in hospital, and/or EMS vehicle requirements may be waived after evaluation by the department of the 36 month work history;

(B) the RN who has 12 months combined experience in an emergency department, operating/recovery department or other critical care units(s) or EMS vehicle experience, may have the requirements for like clinical experience waived for the level of certification requested;

(7) achieve a passing grade on all the department's written and skills certification examinations as described in §157.41 (a)(5) and (6) of this title (relating to Certification).

(e) Examination scheduling. The department has final authority for scheduling all written and skills certification examination sessions.

(f) Examination failure. The RN shall take the examination for certification no later than 90 days after the acceptance of the application or course completion date, if applicable. However, the RN who fails either the skills certification examination or the written examination may retest on each examination one time provided a fee of \$25 accompany the request for written retest. All retests shall be completed no later than 90 days after the initial examination date. The RN who fails the retest shall complete the EMS training course as required in §157.77 of this title (relating to EMS Training Program and Course Approval) prior to being eligible for EMS certification.

(g) Examination dates. The department shall administer examinations at regularly scheduled times. It is the responsibility of the RN to make arrangements that are

**§157.42.  
Emergency  
Medical  
Services  
Personnel  
Certification  
for the  
Registered  
Nurse.**

necessary to complete the examination requirements. The department is not required to set special examination schedules for those who request examination or re-examination.

(h) Certification period. After verification by the department of the information submitted by the RN, the RN who meets the requirements in these sections shall be certified for four years commencing on the date of issuance of a certificate and wallet-size certificate signed by department officials. A certificate is not transferable. The wallet size certificate shall be carried by personnel while on duty. A duplicate certificate may be issued following the submission of a request for duplicate certificate form and a fee of \$5.

(i) Recertification requirements. The RN who receives EMS personnel certification shall comply with the requirements of §157.45 of this title (relating to Recertification) and §157.76 of this title (relating to Continuing Education) to recertify.

(j) Other requirements. The following sections shall be applicable to this section: §157.51 of this title (relating to Criteria for Emergency Suspension, Suspension, Probation, and Decertification of an EMS Certificate); §157.52 of this title (relating to Procedure for Decertification and Suspension of a Certificate).

**§157.43.  
Emergency  
Medical  
Services  
Personnel  
Certification  
for Allied  
Health  
Personnel.**

**§157.43.**

(a) Purpose. The purpose of this section is to establish the requirements for emergency medical services (EMS) certification of allied health personnel licensed or certified to practice in the state of Texas. Allied health personnel are health care professionals who are not registered nurses or licensed physicians. The requirements of this section are not intended to, and shall not be construed to, replace the requirements of any other laws regarding the license or certification of allied health personnel.

(b) Allied health personnel covered. Allied health personnel licensed or certified to practice in the state of Texas who staff an EMS vehicle on a regular basis shall obtain EMS personnel certification. Regular basis shall refer to those individuals whose routine responsibilities include staffing an EMS vehicle. Allied health personnel not staffing

a vehicle on a regular basis may apply for EMS personnel certification under this section.

(c) Levels of EMS personnel certification authorized. Allied health personnel may be certified as EMS personnel as described in §157.2 of this title (relating to Definitions).

(d) Certification requirements. Allied Health personnel shall meet the requirements in §157.41 of this title (relating to Certification).

**§157.44.**

(a) Purpose. This section is designed to establish guidelines and criteria on the eligibility of persons with criminal backgrounds to be certified as emergency medical services (EMS) personnel. A felony or misdemeanor listed in this section relates to the duties and responsibilities of EMS personnel because these criminal offenses indicate an inability or a tendency to be unable to perform as certified EMS personnel.

(b) Criminal convictions which directly relate to the profession of EMS personnel.

(1) When a person's conviction of a felony or misdemeanor directly relates to the duties and responsibilities of EMS personnel, the department may:

(A) deny to a person the opportunity to be examined for a certificate;

(B) disqualify a person from receiving a certificate; or

(C) decertify or suspend an existing certification.

(2) In considering whether a crime directly relates to the occupation of EMS personnel, the department shall consider:

(A) the nature and seriousness of the crime;

(B) the relationship of the crime to the purposes for requiring a certificate. The following crimes relate to the certification of EMS personnel because these crimes directly relate to the ability to carry out the duties and responsibilities of EMS personnel:

(i) offenses under the Health and Safety Code, Chapter 773;

(ii) offenses under the Uniform Act Regulating Traffic on Highways, Texas Civil Statutes, Article 6701d, which are punishable by fines greater than \$200, or imprisonment,



or both fine and imprisonment;

(iii) offenses under the intoxicated driver provisions of Texas Civil Statutes, Article 67011-1;

(iv) offenses under the Controlled Substances Act, Texas Civil Statutes, Article 4476-15;

(v) offenses under the Dangerous Drug Act, Texas Civil Statutes, Article 4476-14;

(vi) offenses under the following titles of the Texas Penal Code:

(I) Title 5-offenses against the person;  
(II) Title 7-offenses against property;  
(III) Title 9-offenses against public order and decency;

(IV) Title 10-offenses against public health, safety, and morals;

(V) Title 11-offenses involving organized crime; and

(VI) Title 4-offenses of attempting or conspiring to commit any of the offenses in this clause;

(vii) the offenses listed in clauses (i)-(vi) of this subparagraph are not inclusive in that the department may consider other particular crimes in special cases in order to promote the intent of the EMS Act and these sections;

(C) the extent to which a certificate might offer an opportunity to engage in further criminal activity of the same type as that in which the person previously has been involved; and

(D) the relationship of the crime to the ability, capacity, or fitness required to perform the duties and discharge the responsibilities of EMS personnel. In making this determination, the department will apply the criteria outlined in Texas Civil Statutes, Article 6252-13c, §4(c)(1)-(7).

(c) Procedures for decertifying, suspending or denying a certificate to persons with criminal backgrounds.

(1) If the department's Bureau of Emergency Management (bureau) proposes to decertify, suspend, or deny a certificate, based on the criteria in subsection (b) of this section, the bureau shall notify the individual at his or her last known address as shown in the bureau's records, by registered or certified mail. The notice shall specify the facts or conduct alleged to warrant the intended action. If the proposed action is to decertify or suspend a certificate, the procedural

requirements of §157.52 of this title (relating to Procedures for Decertification and Suspension of a Certificate) shall be applicable.

(2) The individual may request a hearing within 15 days after the date of the notice. This request shall be submitted in writing to the bureau chief. A hearing shall be conducted pursuant to the Administrative Procedure and Texas Register Act, Texas Civil Statutes, Article 6252-13a. and §§1.21-1.34 of this title (relating to Formal Hearing Procedures).

(3) If the individual does not request a hearing in writing after being sent the notice of the proposed action, the individual is deemed to have waived the opportunity for a hearing, and the proposed action will be taken.

(4) If the department decertifies, suspends, or denies a certificate under these sections after a hearing, the bureau chief shall give the person written notice:

(A) of the reasons for the decision;

(B) that the person, after exhausting administrative appeals, may file an action in a district court of Travis County, Texas for review of the evidence presented to the department and its decision; and

(C) that the person must begin the judicial review by filing a petition with the court within 30 days after the department's action is final and appealable.

### §157.45.

(a) General.

(1) At least 180 days prior to the expiration of a certificate, the department's Bureau of Emergency Management (bureau) shall mail a notice of expiration by U.S. mail to the certificant at the address shown in the bureau's records. It is the responsibility of emergency medical services (EMS) personnel to notify the bureau of any change of address.

(2) If a certificant has not received notice of expiration from the bureau 45 days prior to the expiration, it is the duty of the certificant to notify the bureau and request an application for recertification. Failure to apply for recertification shall result in expiration of the certificate.

(3) The department has final authority for scheduling all written and skills certification examination sessions.

## §157.44. Certification of Persons With Criminal Backgrounds to be Emergency Medical Services Personnel.

## §157.45. Recertifica- tion.

(4) The department shall administer examinations at regularly scheduled times. The department is not required to set special examination schedules for those who request examination or re-examination. If the certificant does not test within the prescribed time, the certificant shall meet the requirements of subsection (d) of this section.

(5) A certificate is not transferable. The wallet size certificate shall be carried by personnel while on duty. A duplicate certificate may be issued following the submission of a request for duplicate certificate form and a fee of \$5.

(b) Timely recertification.

(1) A certificant shall meet the following requirements for recertification. The certificant shall:

(A) complete the continuing education requirements for recertification as required in §157.76 of this title (relating to Continuing Education) or a department approved refresher course prior to the expiration of the certificate and prior to taking the required certification examinations;

(B) submit to the department the application for recertification and the nonrefundable fee as set out in §157.41 (a)(4) of this title (relating to Certification);

(C) achieve a passing grade on the department's written and skills certification examinations as described in §157.41 (a)(5) and (6) of this title (relating to Certification).

(2) A certificant who fails the skills certification examination or the written certification examination may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest. A certificant shall complete all retests within 90 days of the expiration date of the certificate or the examination date whichever is sooner. If a retest is failed prior to the expiration date of the certificate the certificant shall receive an emergency suspension of the certificate as required in §157.51 of this title (relating to Criteria for Emergency Suspension, Suspension, Probation, and Decertification of an EMS Certificate).

(3) A candidate who fails a retest shall be eligible to apply for recertification by:

(A) completing a department approved EMS refresher course for the certification level; and

(B) submitting an application for recertifi-

cation with the applicable fee as described in subsection (b)(1)(B) of this section and meeting the certification examination requirements for the level of certification requested as described in subsection (b)(1)(C) of this section; or

(C) submitting an application for a lower level of certification with the applicable fee as described in subsection (b)(1)(B) of this section and meeting the certification examination requirements for the level of certification requested as described in subsection (b)(1)(C) of this section.

(4) After verification by the department of the information submitted by the certificant, a certificant who meets requirements of this subsection will be recertified for four years commencing on the day following the expiration date of the most recent certificate. A new certificate and wallet-sized certificate signed by department officials shall be issued.

(c) Early recertification.

(1) If a certificant requests to recertify prior to the 180 day notice, the certificant shall meet all the requirements of subsection (b) of this section within 90 days of the application date.

(2) If the certificant fails the department's skills or written certification examination, the certificant may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest and all retests are completed within the 90 day period. If the certificant fails the retest or chooses not to retest, the certificant shall be issued an emergency suspension and be decertified as required in §157.51 of this title (relating to Criteria for Emergency Suspension, Suspension, Probation, and Decertification, of an EMS Certificate).

(3) A candidate who fails a retest or chooses not to retest shall be eligible to apply for recertification by:

(A) completing a department approved EMS refresher course for the certification level within 2 years of the examination date; and

(B) submitting an application for recertification with applicable fee as described in subsection (b)(1)(B) of this section and meeting the certification examination requirements for the level of certification requested as described in subsection (b)(1)(C) of this section; or

(C) submitting an application for a lower level of certification with the applicable fee as described in subsection (b)(1)(B) of this section and meeting the certification examination requirements for the level of certification requested as described in subsection (b)(1)(C) of this section.

(4) A certificant who meets the requirements of this subsection shall be recertified for four years commencing on the date of issuance of a new certificate and wallet-size certificate signed by department officials.

(d) Late recertification.

(1) If the application and the non-refundable fee for recertification is received prior to the expiration date of the certificate, the certification shall continue for a period not to exceed 90 days from the expiration date. During the 90 day period, the certificant shall:

(A) complete the requirements of subsection (b) (1) (A) of this section; and

(B) successfully pass the department's written and skills certification examinations for the recertification level requested as described in subsection (b) (1) (C) of this section. However, a candidate who fails either the skills certification examination or the written certification examination may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest. All retests shall be completed within the 90 day period.

(2) If an application for recertification is received after the expiration date of the certificate but within two years following the expiration date, the applicant shall submit in addition to the recertification fee, a late fee of \$25. The applicant is not certified during this period. If he represents himself as a certified EMS person, the applicant may be denied recertification and may be subject to the civil and criminal penalties under the Health and Safety Code, §773.063 and §773.064.

(A) All requirements of this paragraph including certification examinations and retests shall be completed no later than two years from the expiration date of the most recent certificate or within 90 days of the completion date of the EMS refresher course whichever is sooner.

(B) The applicant shall qualify for recertification by:

(i) completing an EMS refresher course for the level of recertification requested; and

(ii) achieving a passing grade on the department's written and skills certification examinations for the recertification level requested as described in subsection (b)(1)(C) of this section. However, a candidate who fails either the skills certification examination or the written certification examination may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest.

(3) a candidate as described in paragraph (1) or (2) of this subsection who fails a retest may be eligible to apply for recertification by:

(A) completing a department approved EMS refresher course for the certification level within 2 years of the expiration date of the most recent certificate; and

(B) submitting an application for recertification with the applicable fee as described in (b)(1)(b) of this section and meeting the certification examination requirements for the level of recertification requested as described in subsection (b)(1)(C) of this section; or

(C) submitting an application for a lower level of certification with the applicable fee as described in (b)(1)(B) of this section and meeting the certification examination requirements for the level of certification requested as described in subsection (b)(1)(C) of this section.

(4) A candidate who does not successfully complete the recertification requirements under paragraph (3) shall meet the requirements of §157.41 of this title (relating to Certification) prior to being eligible for certification.

(5) After verification by the department of the information submitted by the certificant, a certificant who meets requirements in paragraph (1) of this subsection shall be recertified for four years commencing on the day following the expiration date of the most recent certificate. A certificant who meets requirements in paragraph (2) of this subsection shall be recertified commencing on the issuance of a new certificate and wallet-size certificate signed by department officials.

## §157.46. Certification by Reciprocity for EMS Personnel.

### §157.46.

(a) An out-of-state certified emergency medical services (EMS) person or a national registry certified EMS person may apply for state of Texas certification by reciprocity.

(b) The candidate shall:

- (1) submit proof of current out-of-state certification;
- (2) complete the application for reciprocity; and
- (3) submit to the department the application and the applicable nonrefundable fee as follows.

(A) An emergency medical technician-intermediate (EMT-I) and an emergency medical technician-paramedic (EMT-P) shall pay \$12.00 until September 1, 1991, and \$20.00 thereafter;

(B) An emergency medical technician (EMT) shall pay \$9.00 until September 1, 1991, and \$13.00 thereafter.

(c) After evaluation of the application and verification of certification by the department, the applicant may be certified for a period of one year.

(d) Prior to or within 90 days of the expiration of the one year certificate, the certificent shall be required to:

(1) complete 25% of the continuing education hours required in §157.76 of this title (relating to Continuing Education) for the certification level, or complete a department approved refresher course;

(2) achieve a passing grade on all skills certification examinations as described in §157.41 (a)(5) of this title (relating to Certification); and

(3) achieve a passing grade of 70 on the department's written certification examination, and in addition, achieve a passing grade of 70 on the critical components of the examination.

(e) A candidate who fails either the skills or the written certification examination may retest on each examination one time provided a fee of \$25, if applicable, accompanies the request for written retest and that all retests be completed no later than 90 days after the expiration of the certificate.

(f) The department shall administer examinations at regularly scheduled times. It is the responsibility of the candidate to make arrangements that are necessary to complete the

examination requirements. The department is not required to set special examination schedules for those who request examination or re-examination.

(g) After verification by the department of the information submitted by the candidate, a candidate who meets the requirements in subsection (d) of this section shall be certified for four years commencing on the date of issuance of a certificate and wallet-size certificate signed by department officials.

(h) A certificate is not transferable. The wallet size certificate shall be carried by personnel while on duty. A duplicate certificate may be issued following the submission of the request for duplicate certificate form and a fee of \$5.

(i) EMS personnel shall perform emergency care procedures only as authorized by the Medical Practices Act, Texas Civil Statutes, Article 4495b, and rules adopted thereunder in 22 TAC §§193.1-193.5 (relating to Standing Delegation Orders and §§197.1-197.4 (relating to Emergency Medical Service). However, where conflicts may occur this chapter shall prevail.

(j) A candidate who does not complete the requirements for certification within 90 days after the expiration date of the one year certificate shall meet the requirements of §157.45 of this title (relating to Recertification).

## §157.51. Criteria for Emergency Suspension, Suspension, Probation, and De- certification of an EMS Certificate.

### §157.51.

Emergency Medical Services (EMS) personnel certified by the department may be subject to, but not limited to, the following disciplinary action:

(1) Emergency Suspension.

(A) The department's Bureau of Emergency Management bureau chief shall issue an emergency order to suspend any certificate issued under the Emergency Medical Services Act if the bureau chief has reasonable cause to believe that the conduct of any certificate holder creates an imminent danger to the public health or safety.

(B) An emergency suspension shall be effective immediately without a hearing upon notice to the certificate holder. Notice must also be given to the sponsoring governmental entity if the holder is exempt from the

payment of fees under the Health and Safety Code, §773.057.

(C) On written request of the certificate holder, the department shall conduct a hearing not earlier than the 10th day nor later than the 30th day after the date on which a hearing request is received to determine if the emergency suspension is to be continued, modified, or rescinded. The hearing and appeal from a disciplinary action related to the hearing shall be in accordance with §§1.21-1.34 of this title (relating to Formal Hearing Procedures) and the Administrative Procedure and Texas Register Act, Texas Civil Statutes, Article 6252-13a, as amended.

(2) Suspension. The department may suspend an EMS personnel certificate of the holder for a period of not more than one year if the certificant:

(A) fails to follow the EMS standards of care in the management of a patient;

(B) fails to administer medications and/or treatments in a responsible manner in accordance with the medical director's orders or protocols;

(C) fails to maintain confidentiality of patient information obtained in the course of professional work;

(D) performs advanced level treatment without medical direction or supervision;

(E) fails to comply with the terms of the probation; or

(F) issues a check for application for examination for recertification which has been returned to the department for insufficient funds.

(3) Probation. For just and sufficient reasons presented by the certificant, the department may probate the suspension.

(A) Examples of just and sufficient cause may include:

(i) history of previous exemplary conduct;

(ii) extenuating circumstances which affected the action of the certificant; and

(iii) consideration of the needs of local service and/or area with regard to EMS personnel.

(B) The department may specify the terms of the probation which may include:

(i) that if the individual violates a standard or provision of the Health and Safety Code, Chapter 773 or rules adopted thereunder during the probation period,

decertification may result;

(ii) any terms or conditions that the certificant maintain certification or recertification requirements during the probation;

(iii) the length of time of the probation.

(4) Decertification. The department may cancel the EMS certificate of the holder if the certificant:

(A) discriminates in the provision of services based on national origin, race, color, creed, religion, sex, age, physical or mental disability, or economic status;

(B) is under the influence of alcohol or is using a controlled substance, as defined by the Controlled Substances Act, Texas Civil Statutes, Article 4476-15, and/or the Dangerous Drug Act, Texas Civil Statutes, Article 4476-14, which affects the certificant's ability to render aid according to accepted procedures or protocol;

(C) represents that he or she is qualified at any level other than his or her current certification;

(D) abandons a patient;

(E) appropriates and/or possesses without authorization medications, supplies, equipment, or personal items of the patient or employer;

(F) materially alters any department EMS certificate, or uses and/or possesses any such altered certificate;

(G) repeats an offense which resulted in suspension and/or probation of the certificate or has a history of two or more offenses within a two-year period;

(H) cheats and/or assists another to cheat on the department's examinations for certification or recertification;

(I) attempts to obtain or obtains certification or recertification by fraud, forgery, deception, misrepresentation, or subterfuge; and/or assists or attempts to assist another to obtain certification by fraud, forgery, deception, misrepresentation, or subterfuge;

(J) has been convicted of a misdemeanor or felony in accordance with the provisions of §157.44 of this title (relating to Certification of Persons with Criminal Backgrounds to Be Emergency Medical Services Personnel).

(K) practices beyond the scope of certification without medical direction;

(L) illegally dispenses, administers, or distributes controlled substances as defined by the Controlled Substances Act, Texas Civil

**§157.52.  
Procedure  
for De-  
certification  
and  
Suspension of  
a Certificate.**

Statutes, Article 4476-15, and/or the Dangerous Drug Act, Texas Civil Statutes, Article 4476-14;

(M) performs medical acts beyond those permitted by the medical director;

(N) intentionally falsifies a patient record;

(O) has an EMS certificate or license suspended or revoked in another state while holding a Texas EMS certificate;

(P) obtains any fee in the course of the EMS occupation by fraud or misrepresentation;

(Q) fails to comply with Health and Safety Code, Chapter 773 and rules adopted thereunder;

(R) fails to give the department or its authorized representative true information, upon request, regarding an alleged or confirmed violation of Health and Safety Code, Chapter 773 or rules adopted thereunder;

(S) violates any rule or standard that would jeopardize the health or safety of a patient or that has a potential negative affect on the health or safety of a patient; or

(T) falsifies an application for certification or recertification.

(5) Reapplication. Two years after the revocation of a certificate or following parole or completion of probation whichever is longer, an individual may petition the bureau, in writing for reapplication for certification. The bureau shall evaluate the petition and may allow an application for certification to be submitted. However, the bureau may deny the application if the reason for decertification continues to exist. If the application is allowed, the individual may be eligible to apply for late recertification as described in §157.45 of this title (relating to Recertification); or if ineligible for late recertification, the applicant shall be required to meet the requirements for certification as described in §157.41 of this title (relating to Certification).

(6) Expiration of a certificate during suspension. An individual whose certificate expires during the period of suspension may apply for recertification on the day following the expiration of the suspension. The individual shall meet the requirements for late recertification as described in §157.45 of this title (relating to Recertification).

**§157.53.  
Criteria for  
Denial of  
Certification  
or Re-  
certification.**

**§157.52.**

(a) If the department's Bureau of Emergency Management (bureau) proposes to decertify or suspend a certificate, the bureau shall notify the certificant by registered or certified mail at his or her last known address as shown in the bureau's records. The notice shall state the alleged facts or conduct to warrant the action and state that the certificant has an opportunity to request a hearing.

(b) The certificant may request a hearing within 15 days after the date of the notice. This request shall be in writing and submitted to the bureau chief. If a hearing is requested, the hearing shall be conducted pursuant to the Administrative Procedure and Texas Register Act, Texas Civil Statutes, Article 6252-13a, and §§1.21 - 1.34 of this title (relating to Formal Hearing Procedures).

(c) If the certificant does not request a hearing in writing after being sent the notice of the proposed decertification or suspension, the certificant is deemed to have waived the opportunity for a hearing, and the proposed action will be taken.

**§157.53.**

A certificate may be denied to an applicant for, but not limited to, the following reasons:

(1) failure to meet standards as required in §157.41 of this title (relating to Certification) or §157.45 of this title (relating to Recertification);

(2) previous conduct on the part of the applicant during the performance of duties relating to the responsibilities of emergency medical services (EMS) personnel that is contrary to accepted standards of conduct for EMS personnel described in §157.51 (1) and (3) of this title (relating to Criteria for Emergency Suspension, Suspension, Probation, and Decertification of an EMS Certificate);

(3) a conviction of a crime which directly relates to the profession of EMS personnel as described in §157.44 of this title (relating to Certification of Persons With Criminal Backgrounds to be Emergency Medical Services Personnel);

(4) disciplinary action relating to an EMS certificate issued in another state;

(5) issuing a check for application for

examination for certification or recertification which has been returned to the department for insufficient funds;

(6) falsifying the application for certification; or

(7) misrepresenting any requirements for certification or recertification.

**§157.61.**

(a) General. A course coordinator is an individual who has the overall responsibility for conducting an emergency medical services (EMS) training course. A course coordinator may be certified as a basic course coordinator, an intermediate course coordinator or as an advanced course coordinator. A basic course coordinator may coordinate an emergency care attendant (ECA) or emergency medical technician (EMT) training course. An intermediate course coordinator may coordinate an emergency medical technician - intermediate (EMT-I) training course, an ECA, or EMT training course. An advanced course coordinator may coordinate an emergency medical technician - paramedic (EMT-P) training course, an ECA, EMT, or an EMT-I training course.

(b) Certification. A course coordinator candidate shall:

(1) have a high school diploma or a general educational development certificate (GED);

(2) have EMS personnel certification as follows:

(A) be currently certified as at least an EMT and have achieved at least the state mean score for the applicant's most recent certification examination to be a basic course coordinator;

(B) be currently certified as at least an EMT-I and have achieved at least the state mean score for the applicant's most recent EMT-I or EMT-P certification examination to be an intermediate coordinator;

(C) be currently certified as an EMT-P and have achieved at least the state mean score for the most recent EMT-P certification examination to be an advanced course coordinator; or

(D) in lieu of EMS personnel certification, be a physician licensed to practice in the state of Texas or a registered nurse (RN)

licensed to practice in the state of Texas; and

(E) be currently certified as a program instructor for at least one year.

(3) complete the application for course coordinator certification and include the following:

(A) a nonrefundable fee of \$25; except a fee shall not be required if compensation is not received for coordinating the training course or program;

(B) a letter of endorsement by an EMS entity which sponsors EMS or EMS training, i.e. a medical director, a county judge or city manager/mayor, educational institution, or hospital; and

(C) letters of intent from potential providers of clinical and EMS vehicle experience based on the requirements of the national DOT curricula standards as adopted by reference in §157.77 of this title (relating to EMS Training Program and Course Approval). A letter of intent from the potential course medical director shall be required for advanced level course coordinator applicants.

(4) complete the department approved EMS course coordinator training program;

(5) achieve a passing grade which shall be determined by the department for the course coordinator certification examination. A course coordinator candidate who fails the course coordinator certification examination may retest one time provided that the retest is completed within 90 days of the initial examination;

(c) Period of Certification. After verification by the department of the information submitted by the candidate, the candidate who meets the requirements of subsection (b) of this section shall be certified as a course coordinator for two years commencing on the date of issuance of the certificate.

(d) Responsibilities. A course coordinator shall have the following responsibilities:

(1) plan for and evaluate the overall operation of the course;

(2) select the classroom, clinical, and EMS provider training facilities conducive to meet the Department of Transportation (DOT) curricula requirements for the level of course to be conducted;

(3) process student applications and select students;

(4) maintain an adequate inventory of training equipment including audio-visual

**§157.61.**

**Course  
Coordinator  
Certification.**

resources;

(5) schedule classes and assign program instructors and guest lecturers. A guest lecturer is an individual who, upon the request of the course coordinator, conducts specific classroom lectures based upon an expertise in a given subject area;

(6) assure that training equipment is available and operational for each practice session;

(7) coordinate examinations and evaluate students;

(8) evaluate the effectiveness of the program instructors and guest lecturers;

(9) act as liaison between the students, program instructors, the EMS entity, and the department;

(10) supervise and evaluate the effectiveness of the clinical and EMS vehicle training;

(11) verify the instructional hours for each certified program instructor;

(12) make appointments for space available for students to sit for the department's certification examinations at least 24 hours in advance. This responsibility may be met by instructing the students that each student has the responsibility for making the appointment for space availability for the certification examinations; and

(13) attest to the successful course completion by the students as evidenced by the course completion certificate (CCC). The CCC form shall be completed after all components of the course have been completed including any required clinical and EMS vehicle experience. The CCC shall be received by the department's public health region EMS offices prior to conduction of the certification examination.

(e) Exception. If an urgent situation for an EMS training program exists and cannot be met by the area's training resources, an individual may request the department's Bureau of Emergency Management (bureau) to grant an exception for coordinator certification.

(1) The request shall be in writing and shall include the following:

(A) reason for the need;

(B) letter of endorsement from an EMS entity (public or private) which sponsors EMS or EMS training, i.e. a medical director, a county judge or city manager/mayor, educational institution, or hospital; and

(C) letters of intent from providers of

clinical and EMS vehicle experience based on the requirements of the training curricula standards as described in §157.77 of this title (relating to EMS Training Program and Course Approval). A letter of intent from the potential course medical director shall be required for advanced level course coordinator applicants.

(2) The request shall be reviewed and the evaluation shall be based on, but not limited, to the following:

(A) resignation of a previous course coordinator or the inability of a course coordinator to complete a current training course;

(B) need for training and no certified course coordinator available;

(C) the individual requesting the exception is an ECA and the need for an ECA training course exists;

(D) the individual requesting the exception does not meet the requirements of subsection (b) (1), (4), or (5) of this section.

(3) After evaluation by the bureau, the individual shall be notified, in writing, of the approval or denial of the request.

(4) An individual who is approved shall be considered a temporary course coordinator and may coordinate one training program at the level requested. The individual shall meet the requirements of subsection (d) of this section. The individual has one year from the time of the temporary approval to complete the requirements for course coordinator certification.

(f) Recertification.

(1) To be eligible for recertification the course coordinator shall:

(A) maintain EMS certification as required in subsection (b) of this section or professional licensure;

(B) maintain affiliation with entities which provide clinical and EMS vehicle experience;

(C) attend regional EMS updates for course coordinators;

(D) coordinate a minimum of one department approved course as described in §157.77 of this title (relating to EMS Training Program and Course Approval) or conducts one refresher course per two years or conducts an ongoing continuing education program as described in §157.76 of this title (relating to Continuing Education);

(E) submit the application for recertification and a nonrefundable fee of \$25; except



a fee shall not be required if compensation is not received for coordinating the training course or program;

(F) maintain a rate of 80% of all students passing the department's written certification examination during the two year course coordinator certification period. However, an exception to this requirement may be granted for extenuating circumstances; and

(G) maintain adherence to standards for course content as required in §157.77 of this title (relating to EMS Training Program and Course Approval) as evidenced by site visit evaluation of training courses.

(2) After verification by the department of the information submitted by the course coordinator certificant, the course coordinator who meets the requirements of paragraph (1) of this subsection shall be recertified for two years commencing on the day following the expiration of the certificate.

**§157.62.**

(a) General.

(1) The curriculum shall be the United States Department of Transportation (DOT) document titled "EMS Instructor Training Program - National Standard Curriculum".

(2) A program instructor is an individual who is responsible to the course coordinator and shall conduct the skills and/or didactic portion of an emergency medical services (EMS) training course. A program instructor may be certified as a basic program instructor, as an intermediate program instructor or as an advanced program instructor. A basic program instructor may teach the skills and/or didactic content required in the emergency care attendant (ECA) or emergency medical technician (EMT) training course and may teach the basic skills required in the emergency medical technician-intermediate (EMT-I) or emergency medical technician-paramedic (EMT-P) training course. An intermediate program instructor may teach the skills and/or didactic content required in the EMT-I training course but may teach the skills and/or didactic content required in the ECA or EMT training course. An advanced program instructor may teach the skills and/or didactic content required in the EMT-P training but may teach the skills and/or didactic content

required in the ECA, EMT, or EMT-I training course.

(b) Certification. A program instructor candidate shall:

(1) have a high school diploma or a general educational development degree (GED);

(2) have EMS personnel certification as follows:

(A) be currently certified as at least an EMT and have achieved at least the state mean score for the applicant's most recent certification examination to be a basic program instructor;

(B) be currently certified as at least an EMT-I and have achieved at least the state mean score for the applicant's most recent EMT-I or EMT-P certification examination to be an intermediate program instructor;

(C) be currently certified as an EMT-P and have achieved at least the state mean score for the applicant's most recent EMT-P certification examination to be an advanced program instructor; or

(D) in lieu of EMS personnel certification, be a physician licensed to practice in the state of Texas or a registered nurse (RN) licensed to practice in the state of Texas; and

(3) complete the application for program instructor certification and include the following:

(A) a nonrefundable fee of \$25, except a fee shall not be required if compensation is not received for instructing in the training course or program; and

(B) a letter of endorsement by a course coordinator;

(4) complete the department approved EMS instructor training program;

(5) achieve a passing grade which shall be determined by the department for the written and skills program instructor certification examination. A program instructor candidate who fails the program instructor certification examination may retest one time provided that the retest is completed within 90 days of the initial examination;

(c) Period of certification. After verification by the department of the information submitted by the candidate, the candidate who meets the requirements of subsection (b) of this section shall be certified as a program instructor for two years commencing on the date of issuance of the certificate.

**§157.62.  
Program  
Instructor  
Certification.**

(d) Responsibility. A program instructor shall have the following responsibilities:

(1) prepare and present the lecture/demonstration lessons assigned in accordance with the lesson objectives as required in the EMS training curricula as required in §157.77 of this title (relating to EMS Training Programs and Course Approval); and

(2) prepare for and evaluate student performance at each skills practice session and/or lecture sessions in accordance with the lesson objectives.

(e) Exception. If an urgent situation for an EMS training program exists and cannot be met by the area's training resources, a course coordinator may request the department's Bureau of Emergency Management (bureau) to grant an exception for program instructor certification.

(1) The request shall be in writing and shall include the following:

(A) reason for the need; and

(B) letter of endorsement from a course coordinator or medical director.

(2) The request shall be reviewed and the evaluation shall be based on, but not limited to, the following:

(A) resignation of a previous program instructor or the inability of a program instructor to complete a current training course;

(B) need for training and no certified program instructor available, or there is not an adequate number of certified program instructors to assist in the skills portion of the training program;

(C) the individual requesting the exception is an ECA and the need for an ECA training course exists;

(D) the individual requesting the exception does not meet the requirements of subsection (b) (1), (4), or (5) of this section.

(3) After evaluation by the bureau, the individual shall be notified, in writing, of the approval or denial of the request.

(4) An individual who is approved shall be considered a temporary program instructor and may teach in one training program at the level requested. The individual shall meet the requirements of subsection (d) of this section. The individual has one year from the time of the temporary approval to complete the requirements for program instructor certification.

(f) Recertification.

(1) To be eligible for recertification, the program instructor shall:

(A) maintain EMS certification or professional licensure as required in subsection (b) of this section;

(B) maintain affiliation with entity which provides EMS training;

(C) attend seminars and regional EMS updates as required for program instructors;

(D) submit the application for recertification and a nonrefundable fee of \$25, except a fee shall not be required if compensation is not received for instructing in the training course or program;

(E) be evaluated on teaching effectiveness by the course coordinator and recommendation of the course coordinator;

(F) be evaluated on performance of students on the department's skills examination and/or written examination dependent on the program instructor's teaching responsibility as defined by the course coordinator;

(G) maintain adherence to standards for course content as required in §157.77 of this title (relating to EMS Training Program and Course Approval) as evidenced by site visit evaluation of the teaching sessions; and

(H) instruct a minimum of 16 hours per two years.

(2) After verification by the department of the information submitted by the certified program instructor, the program instructor who meets the requirements of paragraph (1) of this subsection shall be recertified for two years commencing on the day following the expiration of the certificate.

## §157.63. Examiner Certification.

## §157.63.

(a) General. An examiner is an individual who conducts the skills examination required for emergency medical services (EMS) personnel certification under the direction of the department. An examiner may be certified as a basic examiner, as an intermediate examiner or as an advanced examiner. A basic examiner shall conduct the basic skills examinations for the emergency care attendant (ECA) and the emergency medical technician (EMT) level of certification and may conduct the basic skills examination for the emergency medical technician-intermediate (EMT-

I) and the emergency medical technician-paramedic (EMT-P) level of certification. An intermediate examiner shall conduct the advanced skills examinations required for EMT-I level of certification but may conduct the basic skills examinations for the ECA or EMT level of certification. An advanced examiner shall conduct the advanced skills examinations required for EMT-P level of certification and may conduct the advanced skills examinations required for EMT-I level of certification or the basics skills examinations for the ECA or EMT level of certification.

(b) Certification. An examiner candidate shall:

(1) have a high school diploma or a general educational development certificate (GED);

(2) have EMS personnel certification as follows:

(A) be currently certified as at least an EMT and have achieved at least the state mean score for the applicant's most recent certification examination to be a basic examiner;

(B) be currently certified as at least an EMT-I and have achieved at least the state mean score for the applicant's most recent EMT-I or EMT-P certification examination to be an intermediate examiner;

(C) be currently certified as a EMT-P and have achieved at least the state mean score for the applicant's most recent EMT-P certification examination to be an advanced examiner; or

(D) in lieu of EMS personnel certification, be a physician licensed to practice in the state of Texas or a registered nurse (RN) licensed to practice in the state of Texas.

(3) complete the application for examiner certification and include a nonrefundable fee of \$25 except a fee shall not be required if compensation is not received for examining students in the training course or program;

(4) complete the department approved EMS examiner training program.

(5) achieve a passing grade on the department's examiner examination. An examiner candidate who fails the examiner certification examination may retest one time provided that the retest is completed within 90 days of the initial examination;

(6) conduct a minimum of one examina-

tion session under the supervision of the department's designated evaluator after which time the candidate will be evaluated on his ability to administer and evaluate the department's skills examinations.

(c) Period of certification. After verification by the department of the information submitted by the candidate, the candidate who meets the requirements of this subsection shall be certified as an examiner for two years commencing on the date of issuance of the certificate.

(d) Responsibilities.

(1) An examiner shall have the following responsibilities:

(A) conduct the examination in an objective manner according to the criteria and standards established by the department for each skill examined;

(B) validate the examination results on form(s) prescribed by the department; and

(C) submit prescribed form(s) and reports.

(2) An examiner shall not examine those candidates who may present a conflict of interest, e.g. candidates which the examiner prepared for the examination, relationship by blood or marriage, individual reciprocal relationship, or supervisor to employee relationship.

(e) Recertification.

(1) To be eligible for recertification the examiner shall:

(A) maintain EMS certification as required in subsection (b) of this section or professional licensure;

(B) attend seminars and regional EMS updates as required for examiners;

(C) conduct a minimum of 20 individual skills examinations per two years;

(D) have a satisfactory evaluation of the examination session(s) by a department designated evaluator;

(E) submit the application for recertification and a nonrefundable fee of \$25 except a fee shall not be required if compensation is not received for examining students in the training course or program; and

(F) maintain adherence to criteria and standards for objective conduction of the department's skills examinations required in §157.41 of this title (relating to Certification) and §157.45 of this title (relating to Recertification).

(2) After verification by the department of

the information submitted by the examiner certificant, the examiner who meets the requirements of paragraph (1) of this subsection shall be recertified for two years commencing on the day following the expiration of the certificate.

## §157.64. Criteria for Revocation, Suspension, and Probation of Course Coordinator, Program In- structor, and/ or Examiner Certification.

### §157.64.

#### (a) Course coordinator.

(1) Revocation. The department may revoke a course coordinator certificate for, but not limited to, the following reasons; if it finds that the course coordinator:

(A) fails to maintain emergency medical services (EMS) personnel certification at the appropriate level or professional licensure;

(B) fails to maintain recertification requirements as described in §157.61(f) of this title (relating to Course Coordinator Certification):

(C) falsifies the application for course coordinator certification;

(D) falsifies the course coordinator completion documents;

(E) repeats an offense which resulted in suspension and/or probation of the certificate as in paragraphs (2) and (3) of this subsection;

(F) cheats on the department's course coordinator examination;

(G) compromises the department approved course's examination process;

(H) fails to maintain the integrity of the course;

(I) falsifies the course approval application;

(J) fails to maintain sponsorship with an EMS or EMS training entity.

(2) Suspension. The department may suspend a course coordinator certificate for, but not limited to, the following reasons; if it finds that the course coordinator:

(A) allows the use of inadequate equipment and/or inadequate class presentation;

(B) demonstrates a lack of supervision of program instructors and/or guest instructors;

(C) fails to process the course application and student documents within the time frames established in §157.77 of this title (relating to EMS Training Program and Course Approval);

(D) fails to maintain professionalism in

the department approved course;

(E) issues a check for course coordinator certification which has been returned to the department for insufficient funds; or

(F) fails to make appointments for certification examination as required in §157.61 (d) (12) of this title (relating to Course Coordinator Certification)

(3) Probation. For just and sufficient reasons presented by the certificant, the department may probate the suspension. Examples of just and sufficient cause may include:

(A) history of previous outstanding courses;

(B) extenuating circumstances which affected the action of the certificant; and

(C) consideration of the needs of local service and/or area with regard to EMS personnel training.

#### (b) Program instructor.

(1) Revocation. The department may revoke a program instructor certificate for, but not limited to, the following reasons; if it finds that the program instructor:

(A) fails to maintain EMS personnel certification at the appropriate level;

(B) fails to maintain recertification requirements as described in §157.62(f) of this title (relating to Program Instructor Certification);

(C) falsifies the application for certification;

(D) compromises the department approved course's examination process;

(E) repeats an offense which resulted in suspension and/or probation of the certificate as described in paragraphs (2) and (3) of this subsection; or

(F) cheats on the department's program instructor examination.

(2) Suspension. The department may suspend a program instructor certification for, but not limited to, the following reasons; if it finds that the program instructor:

(A) fails to maintain professionalism in the course;

(B) fails to attend scheduled classes;

(C) fails to adhere to the knowledge objectives of the curricula required in §157.77 of this title (relating to EMS Training Program and Course Approval); or

(D) issues a check for program instructor certification which has been returned to the

department for insufficient funds.

(3) Probation. For just and sufficient reasons presented by the certificant, the department may probate the suspension. Examples of just and sufficient cause may include:

(A) history of previous outstanding course conduct;

(B) extenuating circumstances which affected the action of the certificant; and

(C) consideration of the needs of local service and/or area with regard to EMS personnel training.

(c) Examiner.

(1) Revocation. The department may revoke an examiner certification for, but not limited to, the following reasons; if it finds that the examiner:

(A) fails to maintain EMS personnel certification at the appropriate level;

(B) compromises the department's skills examination standards;

(C) fails to conduct the department skills examinations in an objective manner;

(D) fails to complete the department's skills examination forms;

(E) fails to maintain recertification as required in §157.63(e) of this title (relating to Examiner Certification);

(F) repeats an offense which resulted in suspension and/or probation of the certificate as described in paragraphs (2) and (3) of this subsection.

(2) Suspension. The department may suspend an examiner's certification for, but not limited to, the following reasons; if it finds that the examiner:

(A) fails to attend assigned department examination sessions;

(B) fails to maintain professionalism in the department's examination process;

(C) issues a check for examiner certification which has been returned to the department for insufficient funds; or

(D) tests a candidate who represents a conflict of interest.

(3) Probation. For just and sufficient

reasons presented by the certificant, the department may probate the suspension. Examples of just and sufficient cause may include:

(A) history of previous outstanding performance on the conduction of the department's skills examinations;

(B) extenuating circumstances which affected the action of the certificant; and

(C) consideration of the needs of local service and/or area with regards to EMS personnel certification or recertification examinations.

**§157.65.**

(a) If the department's Bureau of Emergency Management (bureau) proposes to revoke, suspend, and/or place on probation a course coordinator, program instructor, or examiner, the bureau shall notify the course coordinator, program instructor, or examiner by registered or certified mail at his or her last known address as shown in the bureau's records. The notice must state the alleged facts or conduct to warrant the action and state that the course coordinator, program instructor, or examiner has an opportunity to request a hearing.

(b) The course coordinator, program instructor, or examiner may request a hearing within 15 days after the date of notice. This request shall be in writing and submitted to the bureau chief. A hearing shall be conducted pursuant to the Administrative Procedure and Texas Register Act, Texas Civil Statutes, Article 6252-13a, and §§1.21-1.34 of this title (relating to Formal Hearing Procedures).

(c) If the course coordinator, program instructor, or examiner does not request a hearing in writing after being sent the notice of the proposed action, the coordinator, program instructor, or examiner is deemed to have waived the opportunity for a hearing, and the proposed action will be taken.

**§157.65.  
Procedure  
for  
Revocation/  
Suspension  
of Course  
Coordinator,  
Program  
Instructor,  
and/or  
Examiner  
Certification.**

# TRAUMA

## 9TH ANNUAL TRAUMATOLOGY CONFERENCE

### Trauma/Critical Care/Hazardous Materials

Get the latest on medical and safety techniques! Designed for safety engineers, emergency department personnel, firefighters, EMS personnel, occupational nurses, industrial hygienists and other health care professionals.

Two days of intensive hands-on workshops and special presentations.

**Dr. Richard Froede**

Chief Medical Officer, Armed Forces Institute of Pathology, Washington, D.C.  
*"Ballistics"*

**Lee T. Freeland**

Certified Industrial Hygienist, E.I. DuPont de Nemours  
*"Elements in Toxicology"*

**David Rives**

Texas Department of Health  
*"EMS Regulations from OSHA"*

**Lt. Mark Warren**

Texas Department of Public Safety  
*"Communications at the Scene"*

**Anna Meza, R.N.**

Beaumont Neurological Hospital  
*"Management of Aggressive Behavior"*

Plus *"Burn Management"* from specialists at Parkland Memorial Hospital of Dallas ... *"Mass Casualty Management"* ... *"Critical Incident Stress Debriefing"* ... *"Future of Nurses & Paramedics"* ... and more!

**March 1-2, 1991**

**Holiday Inn - Beaumont Plaza**

**Beaumont, Texas**

**Two Day Conference: \$45**

Sponsored by:

Baptist Health Care Systems • Beaumont Fire Department/EMS  
Beaumont Medical Surgical Hospital • Chevron U.S.A. • E.I. DuPont de Nemours  
Lamar University-Beaumont • St. Elizabeth Hospital • Temple-Inland

**Call or write for more information**

**409/880-2233**

----- Complete form and mail to: -----

9th Annual Trauma Conference • P.O. Box 10008 • Beaumont, Texas 77710

Name \_\_\_\_\_

Company \_\_\_\_\_ Position \_\_\_\_\_

Address \_\_\_\_\_ Daytime Phone \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

# 1990 EMS Week Photo Winners

## Color Photograph Category

First Place Award  
Kenny Jones

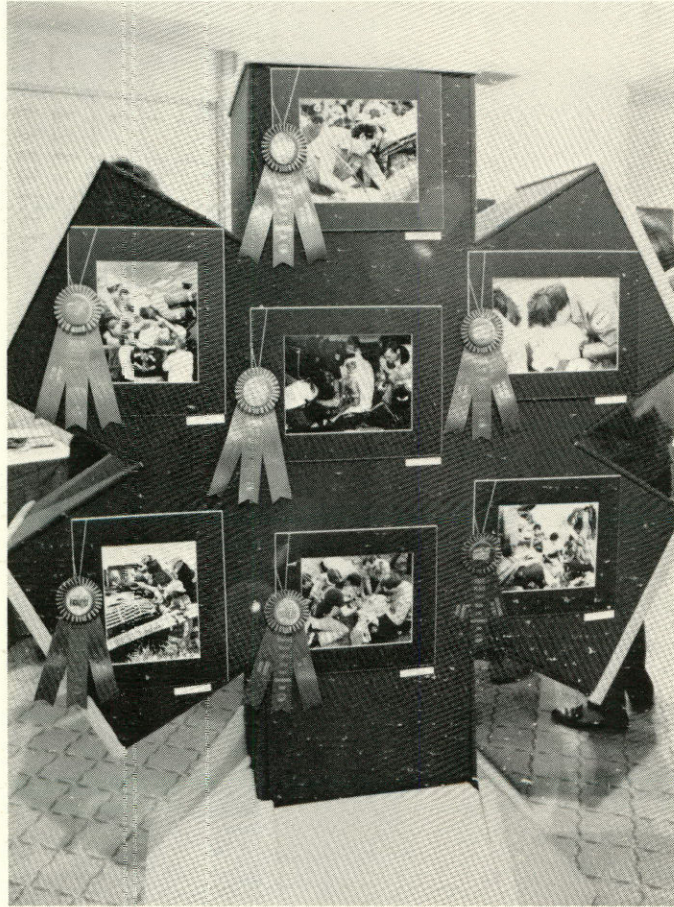
Second Place Award  
Donna Treadwell

Third Place Award  
Kenny Jones

Honorable Mention  
Tom Rinard  
Kenny Jones  
Linda Gheen

Texas EMS Messenger  
Editor's Special Award

Sydney L. Wooten



## Black and White Photograph Category

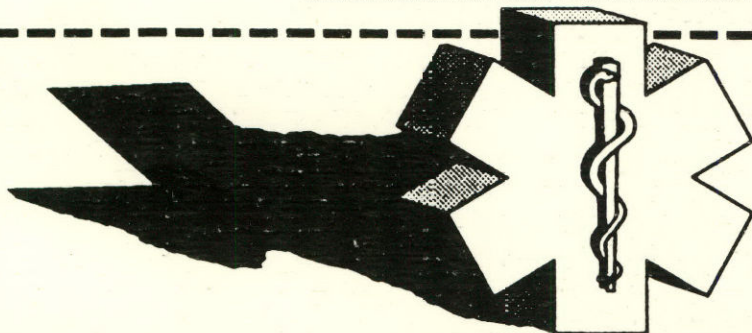
First Place Award  
Scott Trunkhill

Second Place Award  
Henry Bargas

Third Place Award  
Mike Howell

Honorable Mention

Becky Chaney  
Chris Matula  
Henry Bargas



## Subscription Form

# Texas EMS Messenger

**\$15 for 2 Years**

Technical Articles — Rules — Laws — Activities — Training — Conferences

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RETURN FORM AND \$15 TO:  
Texas Dept. of Health  
1100 W. 49th Street  
Austin, Texas 78756-3199

AMOUNT ENCLOSED \$ \_\_\_\_\_  
check \_\_\_\_\_  
money order \_\_\_\_\_ 2A284 — Fund 160

# Around The State

November 29, 1990, **Trauma Technical Advisory Committee meeting**, Austin, contact Harold Broadbent, 512/458-7550.

December 6, 1990, **Public Hearing on Certification Rules**, Austin, contact Harold Broadbent, 512/458-7550.

December 7, 1990, **TEMSAC meeting**, Austin, contact Harold Broadbent, 512/458-7550.

December 8, 1990, **Texas Society of Industrial EMTs**, Mont Belvieu, organizational meeting, Exxon Chemical, 13330 Hatcherville Road, Mont Belvieu, 10:00 a.m. Contact Texas Association of EMTs. 512/259-3682.

December 8 - 9, **PHTLS-Basic Course**, Texarkana. Kathy Jordan 214/838-4541.

February 16, 1991, **EMS: Back to the Basics** symposium sponsored by Texas A&M Emergency Care Team. Contact Bill Drees, Texas A&M University Emergency Care Team, A.P. Beutel Health Center, College Station, TX 77841-1264.

April 16 - 19, 1991, **Industrial Fire World Exposition**, Houston, TX Tammy Randermann, 409/693-7105. FAX 409/764-0691.

April 25-27, 1991, **EMS Expo '91**, Dallas, Texas. Contact Andrea Crossetta 203/852-0500 or Ruth

Evans 203/852-0500.

**Prof. Liability** available to EMS organizations, Contact Bert Peterson at 713/622-7161 or 1-800-537-7497.

**EMT-I, EMT-Ps needed offshore:** \$795/week + overtime. Texas or Nat'l Certification. Resume: OPI, Health Services, 96 W. Front St, Orange, TX 77630.

**EMT-I/Paramedic:** TX Dept. of Corrections. \$1622/mo. Texas certification EMT-I/Paramedic. TDC, Box 99, Personnel, Huntsville, TX 77342 409/294-2755.

**Paramedic:** Firefighter trainee, EMT-P. Resumes: Houston Fire Dept, Personnel Dept., Selection Services Div., 500 Jefferson, Houston 77002.

**Associate Medical Director:** Coordinate ALS training/CE for EMTs. Paramedic, RN. ACLS cert. Exp. in paramedic educ. & EMS operations. Dept of Surgery, Texas Tech Univ, RAHC, 4800 Alberta Ave., El Paso, TX 79905. Sandra Mendez 915/545-6860.

**Paramedics:** Offshore oil production. Texas or National Registry. ACLS, BTLs. Resume: Medic Systems, P.O. Box 690928, Houston, TX 77269.

**EMT Training Coordinator.** UTSW Medical Center. Vitae to Debra Cason, 5323 Harry Hines, Dallas, TX 75235-8890. 214/688-3131.

**Paramedic Instructor:** UTSW Medical Center. Vitae to Debra Cason at 5323 Harry Hines, Dallas, TX. 75235-8890. 214/688-3131.

**EMTs, EMT-Ps:** Resumes: Offshore Emergency Medical Systems, Chris Hardage, 5919 Charles Schreiner Tr, Austin, TX 78749.

**EMTs:** All levels of EMS certification in all areas of the state. Tech-Star, P.O. Box 7, Stamford, Texas 79553, 915/773-5691.

Two Motorola Apcor telemetry units, two Motorola mobile telemetry units, two Motorola vehicle chargers for Apcor battery pack. All working. Friendswood Fire Dept., 713/482-0317.

LifePac5 monitor, defibrillator, 512/449-1902.

Resusci Anne, manikin repair supplies 484-8382.

Horton Modular Ambulance, 814/226-7276.

3 Motorola Mx-340 Radios, 512/729-2112.

1988 Collins Ambulance, 512/776-0025.

Thumper, Resuscitator, 713/466-6159.

Liteguard 6-B, defib./monitor, 817/236-8044.

Two Laerdal defibrillators, 713/922-1108.

## Oops, our mistake...

On page 11, September/October **Texas EMS Messenger**, we misspelled Acadian Ambulance Service out of Lafayette, Louisiana. On page

7 of the same issue we misstated the publication date of the new version of **Emergency Care and Transportation of the Sick and Injured**. The section

on AIDS reprinted in the **Messenger** appears in the most recent printing of the American Academy of Orthopaedic Surgeons text.

**Bureau of Emergency Management  
Texas Department of Health  
Austin, Texas 78756-3199**

Second Class Rate Paid  
At Austin, Texas